

VOCATIONALIZATION OF EDUCATION

Achievements in the Seventh Five Year Plan

Report
of the National Seminar
on Vocationalization of Education
December 12-14, 1989, New Delhi



राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

October 1990
Kartika 1912

DVE ZT—GG

Sch. National Systems Unit.
National Institute of Educational
Planning and Administration
17-B, Aurobindo Marg, New Delhi-110016
FOC D-5783
Date 4-2-91

© National Council of Educational Research and Training, 1990

Foreword

The National Policy on Education (1986) gave a new impetus to the vocational education programme at the +2 stage. In pursuance of the Policy the entire national efforts were guided by a centrally sponsored scheme since 1987-88. The aim of the Scheme of Vocationalization of Secondary Education was to build up infrastructural facilities, develop management system, establish linkages and involve all the states and UTs in the implementation of the programme during the Seventh Five Year Plan and attain a target of 10 percent diversion of students to vocational stream by 1990.

The National Seminar on Vocationalization of Education was held during December 12-14, 1989 to assess how far the above objectives have been fulfilled.

At this juncture, when the Seventh Five Year Plan is coming to an end and the Eighth Five Year Plan is going to be launched, the Report of the National Seminar, entitled "Vocationalization of Education-Achievements in the Seventh Five Year Plan" will provide rich input for future plan of action.

I am grateful to Prof. Arun K. Mishra, Head, Department of Vocationalization of Education and his colleagues for organizing the Seminar. I am thankful to Shri G. Guru, the Programme Coordinator of the Seminar, who compiled and edited the manuscript of the report and put it in the present form. I am also grateful to all those who participated in the Seminar for their contribution.

Dr. K. GOPALAN
Director
NCERT

New Delhi
February, 1990

Preface

The Department of Vocationalization of Education, NCERT periodically reviews and makes critical appraisal of implementation of vocational education programme in the country by conducting national seminars at critical junctures. The National Seminar organized on December 12-14, 1989 in Delhi was the sixth in the series.

The Seminar aimed to assess the present status of the programme which was implemented by the states/UTs under a centrally sponsored scheme. Besides, it also reviewed the old state sector programmes which are continuing in some states/UTs.

"Vocationalization of Education: Achievements in the Seventh Five Year Plan", the report of the National Seminar on Vocationalization of Education (December 12-14, 1989) has been organized in two parts. Part I provides the present status of vocational education programme in the country in a nut-shell. The goals and objectives of vocational education programme in the country, the landmark dates in the development of vocational education programme in this country, and the information on the series of national seminars on vocationalization of education are dealt in the first chapter. The proceedings of the Seminar is outlined in the second chapter. The third chapter on status of vocational education programme in the states makes an appraisal of the implementation of the programme in the country under the CSS as well as the old state-run programmes. The chapter deals with various aspects of implementation such as management systems and vocational institutions established by different states and UTs, vocational courses offered, curriculum structure, instructional material, teachers and enrolment. The concluding chapter of Part I presents a set of recommendations which in brief highlight the action points in the context of the 8th Five Year Plan. The Part II presents the Status reports of the states and UTs implementing the VEP. The Annexures to the report provide information and data on statewise and institution-wise vocational courses offered in the country and on other details of implementation at grassroot level as submitted by the representatives of the State Governments.

I believe that this document will serve as a useful reference material and with this in view it is published in the present form.

I am grateful to all participants of the Seminar for their rich contributions.

I place on record my appreciation for the untiring efforts put in by Shri G. Guru, the Programme Coordinator of the National Seminar, for preparing background materials and compiling and editing the manuscript of the report and bringing it to the present form. I also acknowledge the cooperation from all my colleagues in the Department.

New Delhi
February, 1989



ARUN K. MISHRA
Professor & Head
Department of
Vocationalization of
Education
N.C.E.R.T.

Contents

PART I

1. Background	3
2. Proceedings of the Seminar	8
3. Status of Vocational Education Programme in the States	11
4. Recommendations	33

PART II

5. Status Reports from States and U.T's.	38
5.1 Andhra Pradesh	39
5.2 Assam	42
5.3 Bihar	45
5.4 Goa	47
5.5 Gujarat	49
5.6 Haryana	52
5.7 Himachal Pradesh	64
5.8 Karnataka	74
5.9 Kerala	81
5.10 Madhya Pradesh	84
5.11 Maharashtra	89
5.12 Mizoram	100
5.13 Orissa	102
5.14 Punjab	107
5.15 Rajasthan	110
5.16 Tamil Nadu	114
5.17 Tripura	118
5.18 Uttar Pradesh	120
5.19 Chandigarh U.T.	127
5.20 Delhi U.T.	133
5.21 Pondicherry U.T.	136

ANNEXURES

A-1 State-wise List of Vocational Courses Offered	141
A-1.1 Andhra Pradesh	142
A-1.2 Assam	143
A-1.3 Bihar	143
A-1.4 Goa	144
A-1.5 Gujarat	145
A-1.6 Haryana	145
A-1.7 Himachal Pradesh	146
A-1.8 Karnataka	147
A-1.9 Kerala	148
A-1.10 Madhya Pradesh	149
A-1.11 Maharashtra	150
Part 1 : Under C.S.S.	150
Part II : Under State Bi-focal Scheme	150
A-1.12 Orissa	151
A-1.13 Punjab	152
A-1.14 Rajasthan	153

A-1.15	Tamil Nadu	
	Part I : Under C.S.S.	154
	Part II : Under Old (State) Scheme	154
A-1.16	Uttar Pradesh	
	Part I : Under C.S.S. (English)	156
	Part II : Under State Bi-focal Scheme	157
	Part III : Under C.S.S. (Hindi)	158
A-1.17	Chandigarh U.T.	159
A-1.18	Delhi U.T.	159
A-1.19	Pondicherry U.T. (State Schemes)	160
A-2 Consolidated List of Vocational Courses Offered		161
A-3 State-wise List of Vocational Institutions		168
A-3.1	Andhra Pradesh	169
A-3.2	Assam	184
A-3.3	Bihar (Hindi)	190
A-3.4	Goa	195
A-3.5	Gujarat	197
A-3.6	Haryana	208
A-3.7	Himachal Pradesh	212
A-3.8	Karnataka	215
A-3.9	Kerala	237
A-3.10	Madhya Pradesh (Hindi)	244
A-3.11	Maharashtra	
	Part I : Under C.S.S.	276
	Part II : Under State Bi-focal Scheme	325
A-3.12	Orissa	363
A-3.13	Punjab	369
A-3.14	Rajasthan (Hindi)	373
A-3.15	Tamil Nadu	393
A-3.16	Uttar Pradesh	
	Part I : English	401
	Part II : Hindi	416
A-3.17	Chandigarh U.T.	440
A-3.18	Delhi U.T.	441
A-3.19	Pondicherry U.T.	450
A-3.20	West Bengal	451
A-4 List of Vocational Curriculam Developed by NCERT		454
A-5 List of Instructional Materials Published by NCERT		456
A-6 List of Participants.		459

PART - I

1. Background
2. Proceedings of the Seminar
3. Status of Vocational Education Programme
4. Recommendations

1. Background

1.1. INTRODUCTION

The programme of vocationalization of higher secondary education was launched in 1976-77. By 1985-86, 120 different vocational courses in the areas of agriculture, business and commerce, engineering and technology, health and para-medical, home-science and humanities had been introduced by 10 states and 5 union territories in about 2000 institutions covering about 2.5 percent of student population at +2 level.

The NPE-1986 gave a new impetus to the programme. In pursuance of the Policy the entire national efforts are now being guided by a centrally sponsored scheme (CSS) since, 1987-88.

The scheme aims to build up infrastructural facilities, develop management system, establish linkage and involve all the states and UTs in the implementation during the 7th Five year plan and sets a target of 10 percent diversion of +2 students to vocational stream by 1990.

The time is now ripe to assess how far the above objectives have been fulfilled and to prepare for the future.

1.2. GOAL OF VOCATIONAL EDUCATION

The goal of vocational education is to fulfil the manpower requirement for national development and the social requirement for unemployment. Only vocationally competent manpower can increase productivity in all sectors of economy, create wealth, ensure socio-economic stability and bring prosperity to the nation. Realisation of this need calls for appropriate educational input in manpower development.

1.3. OBJECTIVES OF VOCATIONAL EDUCATION

- * To fulfil the national goals of development and the removal of unemployment and destitution.
- * To impart education relevant to productivity, economic development, and individual prosperity.
- * To meet the need for skilled and middle-level manpower for the growing sectors of economy, both organized and unorganized.
- * To attract sizable segment of population to varied vocational courses so as to reduce the mad rush to general education.
- * To prepare students for self-reliance and gainful employment.

1.4. LANDMARK DATES IN THE DEVELOPMENT OF VOCATIONALIZATION OF EDUCATION

1.4.1 1854. Wood's Dispatch highlighted occupational education for a large segment of student population.

1.4.2 1948. In independent India the Radhakrishnan Commission emphasised the need for vocational education "to meet a variety of needs of our young men and women giving a vocational bias to their courses by retaining at the same time their value in assistance of general education as preparation for university courses".

1.4.3 1952. The Mudalliar Commission emphasised the terminal nature of the post-secondary stage in contrast to the college preparatory nature of the preceding commission. The Commission felt that at the end of this a student should be in a position, if he wishes, to enter life and take up some vocation. A chain of multi-purpose schools were established in response to these recommendations throughout the country.

1.4.4 1966. The Education Commission (1964-66) noted the uncontrolled meaningless rush to universities and the drafting of university students for a variety of occupations which do not require the university education for the types of jobs they are performing. The Commission suggested restructuring of education (10 + 2 + 3) and recommended distinct streams of general and vocational education at higher secondary stage to intercept the goal-less climb-up of the youth on the educational ladder and divert them to productive path. The Commission felt that it should be possible to divert 50 percent of students to the vocational stream.

1.4.5. 1968. The Parliamentary Resolution on National Policy of Education (NPE 1968) accepted the recommendations of the Education Commission (1964-66) and emphasized the "effectively terminal nature of the vocational stream of studies."

1.4.6. 1975. The Central Advisory Board of Education (CABE) at its meeting endorsed the Policy Resolution and resolved to adopt 10 + 2 + 3 pattern of education and reiterated that the +2 stage of education should be regarded not merely as a college preparatory, but a period for preparing an increasingly large number of school leavers for different vocations in life. The CABE entrusted NCERT to prepare curricula and help the state governments in implementing vocational education.

1.4.7 1976. The NCERT document "Higher Secondary Education and its Vocationalization" was presented to the country setting out a model conceptual framework for implementation. The document asserts that "Vocationalization is a major transformation in education and cannot be achieved without important structural and functional changes in the whole set up". The vocational education programme at higher secondary stage was initiated in 1976.

1.4.8 1977. The Working Group on Vocationalization of Education constituted by the Ministry of Education, Government of India, presented the scheme of implementation and its financial implications.

1.4.9 1978. The National Review Committee reviewed the NCERT document, studied the syllabi and courses of the CBSE and a few State Boards and gave detailed concrete recommendations for introduction of vocational courses at the higher secondary stage. Its report was published as "Learning to Do".

1.4.10 1978. The joint session of the Chairman/Secretary of Boards and Directors of Education of the States/UTs recommended that State Boards should review their courses in the light of the course patterns and other suggestions made by the Working Group and the National Review Committee to suit the needs of community.

1.4.11 1984. The document "Challenge of Education—a policy perspective" published by the Ministry of Education, Government of India, initiated a nationwide debate on all major issues in the domain of education.

1.4.12 1985. The National Working Group on Vocationalization of Education, Ministry of Education, led by Dr. V.C. Kulandaiswamy, undertook extensive review of vocational education in the country and provided guidelines for the development of the programme. It formulated the concept of vocationalization at different levels and recommended the linkages required among different agencies running vocational programmes, setting up of a wellknit management system, an action plan for promotion of vocationalization in the country and liberal central financial assistance for achievement of the target fixed.

1.4.13 1986. The National Policy on Education (NPE 1986) accorded a very high priority to the programme of vocationalization of education. The policy states:

"The introduction of systemic, well-planned and rigorously, implemented programme of vocational education is crucial in the proposed educational reorganization.... vocational education will be a distinct stream intended to prepare students for identified vocations spanning several areas of activity".

The NPE 1986 sets a target to cover 10 percent of higher secondary students by 1990 and 25 per cent by 1995.

1.4.14 1987. The Programme of Action (POA) prepared by the Ministry for implementation of NPE (1986), in the field of vocationalization accepted the model suggested by the Kulandaiswamy working group. A detailed framework of the programme of vocationalization of education to be launched in the country was formulated in consultation with experts and discussed in the conference of State Education Ministers held in April 1987, and a broad consensus

was arrived at on various components of the programme. In the conference the state representatives were of the view that liberal financial assistance was necessary for implementation of this programme.

The Centrally Sponsored Scheme (CSS) was launched by the Ministry of Human Resource Development under which assistance would be given to the state governments/UT administration and non-government organizations for approved purposes.

1.5. NATIONAL SEMINARS

The present National Seminar on Vocationalization of Education is the 6th in the series of review seminars organized by NCERT.

The series of seminars on vocationalization of education aim at periodic review and stock taking of the prevailing position in state as well as national level. It provides a forum for the sharing of experiences amongst all who are in one way or the other concerned with programme formulation, its conceptual framework, its organization, its monitoring and evaluation. It provides an opportunity to gather data and information on activities, events, achievements and failures. The deliberation and discussions in the seminars reveal successes/and failures which guide us to suggest remedial measures for successful implementation.

1.5.1. National Seminar 1981

The first National Seminar on Vocationalization of Education was organized from 9 to 11 December, 1981 which was attended by the high level official representatives of 21 states and UTs, and concerned academics and planners and administrators.

The implementation of the programme in 6 states and 2 UTs brought to light an enormous wealth of experiences which were critically analysed with an eye on the future needs of human resource development in the country.

The Seminar identified issues and problems and gave useful recommendations with respect to administration, vocational surveys, teacher selection and employment, curriculum design and instructional materials, wider implementation and rural orientation, employment, apprenticeship and vertical mobility.

The Report of the Seminar was published under the title "Learning to Earn".

1.5.2. National Seminar 1984

At the threshold of planning for the Seventh Five Year Plan it was felt that a critical review be conducted of the programme with a view to suggest a few definite lines of action for effective implementation of the programme. Accordingly the second National Seminar was conducted in April 23-25, 1984. During that period the programme was being implemented by 9 states and 3 UTs in about 1500 institutions with an intake of over 60,000 during the academic session.

The Seminar covered a wide range of topics through contribution of papers from professional experts, report of work done and the progress made by various constituents of NCERT, as well as the future plan of the states.

The Seminar provided a set of recommendations for immediate attention of the national and state governments.

Vocationalization was then receiving much attention during the course of formulation of the new education policy. In that context the Report of the Seminar published under the title "Vocationalization of Education: Profile and Directions" served a useful purpose.

1.5.3. National Seminar 1985

The third National Seminar on Vocationalization of Education was organized from 6 to 8 November 1986. This was in pursuance of the decision taken in the conference of Education Ministers held on 29-30 August 1985 to organize a nation-wide debate on issues relating to the formulation of National Policy on Education.

The Seminar attempted to resolve various issues related to vocationalization at different stages of education.

The Report of the Seminar contains a detailed synthesis of ideas as a part of the policy framework on concept objectives and salient features. It also contains the management system, implementation strategies and financial implications for the programme for a time-frame of 5-10 years.

1.5.4. National Seminar 1986

The Department organized a Seminar on Vocational Education and Training for members of Parliamentary Consultative Committees attached to the Ministries of Planning, Human Resource Development and Science and Technology in collaboration with the Planning Commission at NIE Campus on March 22, 1986. Shri Ajit Panja, Hon'ble Minister of States for Planning conducted the proceedings.

The focus of the Seminar was on linking education to productivity with an emphasis on improving productive skills of children and youth in the schools and those out of the school system. Several papers on the various aspects of vocationalization of education, and training, such as vocational education, SUPW, technical education, industrial training etc., were presented in the Seminar. The active participation of the members of parliament and their interaction with experts provided guidelines for planning and management in the areas of vocational education. The pre-vocational skills under the programme of Socially Useful Productive Work also received attention.

1.5.5. National Saminar 1988

The Department organized a National Seminar on Vocationalization of Education from March 16-18, 1988 at NIE Campus, New Delhi. The focus of the Seminar was to assess the prevalent position of vocational education in regard to centrally sponsored scheme and to evolve strategies to implement school industry linkages.

1.5.6. National Seminar 1989

The sixth and the present seminar of which this is the report was organized from 12-14 December 1989.

Over 20 states and UTs are currently implementing the vocationalization of education programme under the centrally sponsored scheme.

Under the CSS the state/UT administration is expected to set up a vocational education wing in their directorates of education which would be the implementing agency. The CSS also proposes to set up JCVE at the national level with counterpart organizations at the state level for laying down policy guidelines, planning and coordination of vocational programme, conducted by different agencies/organizations. The administrative structure at the central, state, district and institutional levels are to be suitably strengthened. Area vocational surveys are to be carried out in the districts not surveyed earlier and updated in others. Curriculum and textbooks, workbooks, curriculum guides and training manuals would be prepared. Teacher training programmes would be organized. The technical support system for research, development, training and evaluation would be strengthened, and the NCERT and its Regional Colleges of Education would design and offer a variety of pre-service and in-service programmes for teachers. The selected schools would be assisted for conducting vocational courses at +2 stage. The role of TTTIs would be diversified to include preparation of resource materials for vocational courses and the functions of Regional Boards of Apprenticeship Training expanded to include training of vocational apprentices also. SCERTs will be strengthened to cater to the needs of vocational programme. The examination and certification bodies at state and institutional levels would also be suitably strengthened.

The present Seminar aimed to assess the present status of the vocational education programme which is being implemented by the states/UTs under the centrally sponsored scheme. Besides, it also reviewed the old state sector programmes which are continuing in some states/UTs.

At this juncture when the 7th Five Year Plan is coming to an end, the critical appraisal of the scheme would throw light on future plan of action.

1.6. OBJECTIVES OF THE SEMINAR

The Seminar was organized with a view;

- * to review the progress of the vocational education programme implemented under the centrally sponsored scheme.
- * to share the experiences amongst the participating states/UTs and exchange ideas.
- * to find out constraints and deficiencies.
- * to suggest remedial measures to realise policy goals.

1.7. THE OUTCOME OF THE SEMINAR

The present report of the Seminar contains all the progress reports presented by the states and UTs along with certain recommendations that were formulated for future guidance.

1.8. AGENDA OF THE SEMINAR

The Seminar had the following agenda:

1. Presentation of Status Reports of the Vocational Education Programmes by the participating states/UTs.
2. Deliberations on the challenges, constraints and problems faced in the implementation.
3. Discussion on NCERT's input in the Programme and the requirement of the states/UTs.
4. Suggestions and Recommendations.

1.9. PARTICIPATION

The Seminar was attended by 20 high level delegates from 15 states and 1 Union Territory, 3 delegates including the Secretary Education from MHRD, the Director NCERT, 2 delegates from Regional Boards of Apprenticeship Training (Northern and Southern Regions), and 19 NCERT persons, 6 field advisers and 12 faculty members of the Department of Vocationalization of Education. Annexure A-6 includes the list of Participants.

2. Proceedings of the Seminar

2.1 OPENING SESSION

The Seminar started at 10 A.M on December 12, 1989 in the Zakir Hussain Block, NCERT. There was no formal inauguration. The working session started with the welcome address delivered by Dr. Arun K. Mishra, Professor and Head, Department of Vocationalization of Education. In his address Prof. Mishra gave a broad spectrum of the Vocationalization of Education Programme in the country in the context of National Policy and Programme, its depths, dimension, challenges, the crucial phase in which it is placed, and the need for the building of the cadre of professionals on vocational education at various levels to enable them to shoulder required responsibilities. He invited the participants for fruitful discussion during the three days of the Seminar.

The background paper was presented by Shri G. Guru in which he mentioned about the goals and objectives of vocational education and the landmark dates in its development in the country. He, then explained the objectives of the Seminar, the agenda, and the work schedule.

Then followed the presentation of Status Reports by the representatives of different states.

2.2 PLENNARY SESSIONS FOR PRESENTATION OF STATUS REPORTS

The presentation of status reports from the 15 participating states and the Union Territory of Delhi was completed in four plenary sessions: one session in the fore-noon and one in the after-noon on the first day and one session in the fore-noon and one in the after-noon on the second day of the Seminar.

The presentation of the status report of each state was followed by discussion and elicitation of information as well as clarification. The following state reports were presented by the speakers mentioned against each:

Andhra Pradesh	Shri A.V.R.J. Sharma
Assam	Shri Pranab Kumar Handique
Gujarat	Shri N.J. Bhatt
Haryana	Shri Pradeep Kumar
Himachal Pradesh	Dr. Ama Ram
Karnataka	Shri K. Guru Rao
Kerala	Shri K.P. Hamza
Maharashtra	Shri D.M. Pimpalkhute
Mizoram	Shri M.C. Lalthenkima
Orissa	Shri Purna Chandra Mullick
Punjab	Shri B.S. Hundal PESI
Rajasthan	Shri V.M. Mathur
Tamil Nadu	Shri PON Angamuthu
Tripura	Shri S.K. Ghose
Uttar Pradesh	Shri U.N. Mishra (supplemented by Shri B.P. Khandelwal)
Delhi U.T.	Shri R.N. Sharma

2.3 PLENNARY SESSION ON APPRENTICESHIP

One session on the afternoon, on the first day was devoted to the problems of apprenticeship. In this session Shri

D.S. Dhingra, Director, Board of Apprenticeship Training, Northern Region, gave an outline of the provisions of the Act and explained the procedure of apprenticeship training. Shri S.A. Srinivisan from the Board of the Apprenticeship Training, Southern Region supplemented Mr. Dhingra. The problems and issues raised by the participants were clarified by them.

2.4 SPECIAL SESSION

Shri Anil Bordia, Secretary (Education), Ministry of Human Resource Development, Government of India took the floor of the Seminar for more than two hours in the morning session of the 2nd day, the 13th December, 1989.

Shri Bordia underlined the emphasis given to the programme of vocationalization of education in the policy as well as programmes of the Government of India and remarked that it is a programme which is of common unanimous concern of the whole country. Equal emphasis has been given to it by the present ruling party as was by the previous one.

He gave his own assessment of the programme implemented by the various states and UTs in the country and invited the Seminar to advise on a few crucial issues which "we must resolve immediately".

Shri Bordia raised the issues on management, vocational graduates and employment, institutional support system and flexibility and gave his own ideas on these issues.

On Management, he opined that the best possible person in the state should be in the helm of affairs. He should be a committed person. He may even be made the independent Director.

On vocational products and employment, he said that the products should be employable.

The programme should be genuinely terminal and the vocations should be selected which have job opportunities, so that the vocational products enter into jobs.

For self-employment "what can we do?". A "whole framework" in this regard should be built up. At least there should be some experimental vocational programmes for which effort should be made to see that all vocational graduates are placed in jobs. Vocational courses should be wage-linked.

On institutional support system he raised the question, "what kind of support system should we create?" An adequate support system for the vocational education programme is essential.

On flexibility, he again raised the question, "what kind of flexibility should we have in the programme?" It should not be rigid 2-year programme at the +2 level. In this context he brought forth the idea of non-formal vocational education programme at post-elementary level.

Shri Bordia sought suggestions and opinions from the participants, especially the delegates from the states. The session provided an opportunity to discuss issues emerging from the implementation of the vocational education programme.

2.5 PLENNARY SESSION ON ISSUES AND SOLUTIONS

One plenary session in the afternoon of the second day was devoted to discuss emerging issues and find out possible solutions. Remedial measures, suggestions and recommendations were offered which were freely discussed. Discussion continued till a consensus was reached on each suggestion or recommendation.

In this session Prof. Arun K. Mishra presented the recently published NCERT document "Vocationalization of Education: A Strategic Plan of the Department of Vocationalization of Education". He explained that the Department of Vocationalization of Education, as the principal body at the national level wants to share the perception of its roles and functions with others through the document. The document is meant for wider publicity and for anybody interested in the implementation of the programme.

2.6 REVIEW OF VIDEO CASSETTE ON VOCATIONAL EDUCATION

On the third day about 45 minutes were spent to review two video programmes, one on "Fisheries" and the other on "Office Management" developed by the Department through the Electronics Trade and Technology Development Corporation. These video programmes have been developed to popularise vocational courses.

2.7 PLENNARY SESSION FOR SUGGESTIONS AND RECOMMENDATIONS

Suggestions and recommendations discussed in a previous session were drafted by Dr. A.K. Sacheti and Dr. M. Sen Gupta. They presented the draft before the house in the plenary session in the forenoon of the concluding day. The Seminar adopted the recommendations after incorporating necessary modifications.

2.8 CONCLUDING SESSION

After the recommendations were adopted the Seminar came to end with a vote of thanks proposed by Shri G. Guru, Coordinator of the Seminar.

3. Status of Vocational Education Programme in the States

In the National Seminar on Vocationalization of Education held from December 12 to 14, 1989, 15 states and 1 union territory presented their status reports. In addition, 3 states and 2 U.T.s sent their reports to the Seminar. West Bengal, a major state implementing vocational programme under the centrally sponsored scheme remained unrepresented. A comprehensive account of the implementation of the vocational education programme (VEP) in the above states and union territories is given below.

The state reports presented in the Seminar are included in Part II. The list of vocational courses offered by different states and U.T.s are included in Annexure A-1. Annexure A-2 gives a comprehensive list of courses implemented under the CSS during 1989-90. Annexure A-3 presents the list of vocational institutions, the courses offered by these institutions and enrolment and other details as per data available. Table 1 (a & b) provides data on all relevant aspects of VEP.

3.1 MANAGEMENT SYSTEM

The National Working Group on Vocationalization of Education (1985), Government of India, recommended for setting up of a well-knit management system to effectively implement vocational education programme in the country which was included in the policy and programme of action. According to the recommendations, adequate management infrastructure should be set-up at national, regional, state, district and institutional level for effectively carrying out four categories of functions required for implementing the programme: policy formulation and coordination, research and development, administration and supervision, and, examination and certification. At the national level, the policy making and coordinating body proposed to be set up was the Joint Council of Vocational Education (JCVE). The counterpart organizations, to be set up, at the state, district and school levels were State Council of Vocational Education (SCVE), District Vocational Education Committee (DVEC) and Advisory Committee respectively. A Bureau of Vocational Education (BVE) would be set up in the MHRD, Government of India, to coordinate, oversee and monitor the whole spectrum of vocational education within and outside the school system and it should act as the secretariate of the JCVE. Counterpart administrative structure at state, district and institutional levels should be built up. At the national level the apex organization for research and development should be the Central Institute of Vocational Education (CIVE) which should be developed from the existing Department of Vocationalization of Education in the NCERT. At the state level, the State Institute of Vocational Education (SIVE) would be set-up. The examination and certification bodies at the state and institutional levels should be strengthened. At the regional level the role of RCEs and TTIs should be strengthened and the functions of the Regional Boards of Apprenticeship Training should be expanded to include training of vocational apprentices also. Fig. 3.1 depicts the proposed management system for implementing the vocational education programme in the country.

The setting up of the management system during the Seventh Five Year Plan became a major component of the Centrally Sponsored Scheme of Vocationalization of Education launched by the MHRD.

Present Status of Management Set-up

At the national-level formation of the JCVE is at the proposal stage.* The BVE has not yet been set-up. The establishment of CIVE in NCERT is under proposition. Each Regional Board of Apprenticeship Training has got a special officer to look after the training of vocational apprentices. Fig. 3.2 shows the management system as visualized in the CSS which was to be set-up by each implementing state.

The actual state-wise position of the management system is outlined in the following pages.

* Latest report : JCVE has been constituted.

Table 1 (a) Present Status of Vocational Education under the Centrally Sponsored Scheme 1989-90

State/UT	Constituted						No. of Dist. in the State	No. of Dist. surveyed	Survey report finalised	No. of curri. developed	No. of Instructional materials			Teachers' Training		
	Directorate Voc. Wing	SIVE/ SCERT VW	Dist. Voc. office/wing	DVE Com.	School Adv. Com	SCVE					% age Developed given to Voc. T & P	Finalised	Printed	No. of Trg. Prog. conducted	No. of Teachers trained	
01: A.P.	-	+	-	-	-	+	23	23*	23	28	70	14	—	—	03	60
02: Assam	+	+	-	C	-	+	18	05	—	24	60	—	—	—	—	—
03: Bihar	+	-	-	-	-	-	39	20	—	15	60	05	—	—	—	—
04: Goa	+	NA	NA	NA	NA	NA	NA	NA	NA	12	NA	NA	NA	NA	NA	NA
05: Gujarat	C	C	C	-	-	-	19	—	—	NA	60	S—	—	04	276	
06: Haryana	+	+	+	C	-	+	12	03	—	24	62	—	—	—	02	18
07: Himachal P.	+	-	-	-	-	+	12	11	11	04	60	NA	NA	NA	05	60
08: Karnataka	+	-	-	C	-	+	20	20	20	40	75	10	06	—	10	250
09: Kerala	+	-	+	-	-	+	14	—	—	38	50	02	02	01	—	—
10: Madya Pradesh	+	+	-	+	-	-	51	—	—26	75	26	10	—	—	—	—
11: Maharashtra	+	C	+	80	C	30	30	25	20	70	20	—	—	29	337	
12: Mizoram	-	+	-	-	-	+	03	03	—	07	70	07	06	06	—	—
13: Orissa	+	+	+	-	-	-	13	—	—	22	70	S	—	—	—	—
14: Punjab	C	-	C	C	-	+	12	05	—	05	67	S	—	—	04	100
15: Rajasthan	+	+	+	-	-	C	27	—	—	22	67	—	—	—	NA	117
16: Tamil Nadu	+	+	+	+	+	+	20	20	20	15	62.5	S	—	—	—	491
17: Tripura	C	C	C	-	-	-	03	—	—	—	—	—	—	—	—	—
18: Uttar Pradesh	+	+	+	***	+	+	62	20	—	31	70	05	—	—09	385	—
19: Chandigarh	NA	+	NA	NA	NA	NA	01	NA	NA	NA	NA	NA	NA	NA	NA	NA
20: Delhi	+	-	-	+	+	+	05	—	—	—	70	—	—	—	—	—
21: Pondicherry	NA	NA	NA	NA	NA	NA	04	NA	NA	TNF	TNF	TNF	TNF	TNF	NA	NA

+ = Affirmative

- = Negative

' = Regional Directorate

C = Under consideration

TNF = Tamil Nadu State Sponsored Scheme Courses and Instructional materials are followed.

* = To be updated

** = Vidyarthi Vikas Parishad

NA = Information not available

S = Started

Table 1 (b) Present Status of Vocational Education under the Centrally Sponsored Scheme, 1989-90

State/UT	Number of					Number appointed					Enrolment					
	Voc. cour. offered	Voc. Institutions	Total Sections offering Voc. cour.	Lab/WS built	Lab/WS equipped	DVE officers	Vice-Principal	Full-time teachers	Part-time teachers	Laboratory Assts.	XI Class	XII Class	Total	Boys	Girls	% of diversion at +2 to Voc. courses.
01: A.P.	28	400	600	325	325			325	300		8900	7000	15000	5:1		3:75
02: Assam	18	50	100	541	5	—	—	—	100	—	947	24	971	15:4		0.7
03: Bihar	17	43	129	—	—	—	—	—	129	—	NA	NA	3225	NA		NA
04: Goa	12	24	70	NA	NA	NA	NA	NA	NA	NA	1264	789	2053	2:1		
05: Gujarat	27	180	NA	NA	NA	NA	178	510	540	514	12140	6319	18459	NA		NA
06: Haryana	24	65	NA	180	240	4	65*	222	25	65	3485	2618	6103	13:1		6
07: Himachal	6	25	50	30	30	—	—100	—	42	820	400	1220	5:1			5:7
08: Karnataka	40	303	508	93	93	—	—	3001	1901	—	1500	12500	27500	NA		6.6
09: Kerala	38	100	196	SA	SA		80	200	500	100	5000	5000	10000	3:1		
10: M.P.	26	369	1068'	50	40		—	—	NA	—	10332	711	11043	NA		NA
11: Maharashtra ^x	20	319	957	SA	SA			354	393	354	15680	6340	22920	24:1		2.5
12: Mizoram	—	—	—	12	8	—	1	—	—	—	—	—	—	—		—
13: Orissa	22	31	124	SA	SA	15	31	8	500	10	1338	1074	2412	85:15		1
14: Punjab	23	18	54	NA	54	—	—	302	—	101	—	—	—	—		3
15: Rajasthan	22	128	325	—	—	—	—	—	—	—	3163	997	4160	4:1		2
16: Tamil Nadu ^x	16	100	340	182	82	20	100	72	1620	—	—	—	4710	1:1		1
17: Tripura	C	C	—	—	—	—	—	—	—	—	—	—	—	—		—
18: U.P. ^x	28	200	636	192	192	—	—	—	NA	—	9167	—	—	3:1		1:5
19: Chandigarh	15	9	31	NA	NA	NA	NA	NA	NA	NA	438	—	438	1:1		
20: Delhi ^x	14	10	38	S	S	—	—	C	112	—	—	—	1232	42:58		NA
21: Pondichary**	15	9	19	19	+	NA	NA	23	—	NA	449	266	715	NA		12

C = Under consideration

S = Started

A = All

' = Sections in 356 institutions started during 1989-90

* = Group instructors

** = Data under state scheme

x = Data under Centrally Sponsored Scheme only

MANAGEMENT SYSTEM OF VOCATIONAL EDUCATION PROGRAMME

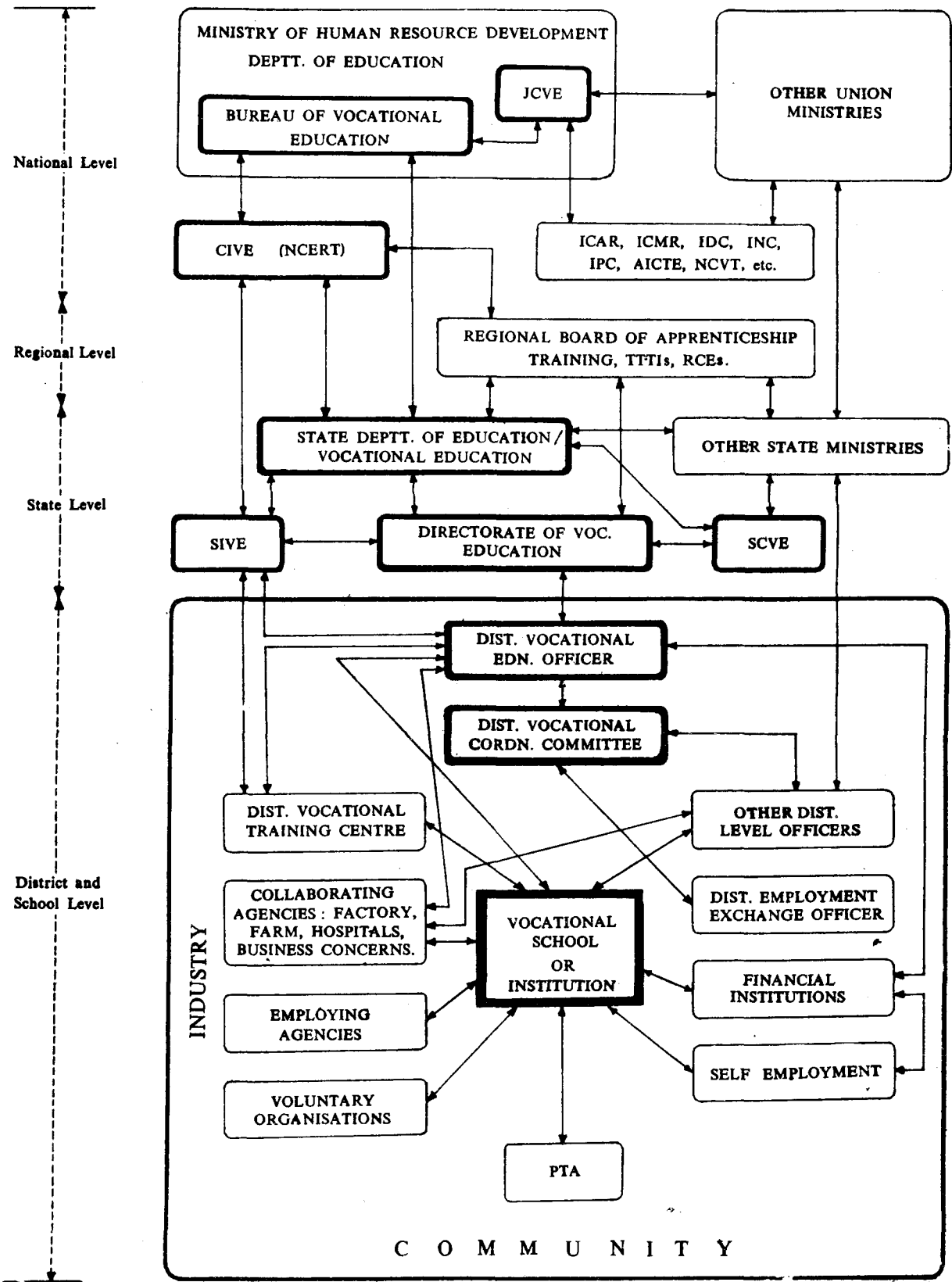


Fig. 3.1

RECOMMENDED MANAGEMENT SYSTEM IN STATE

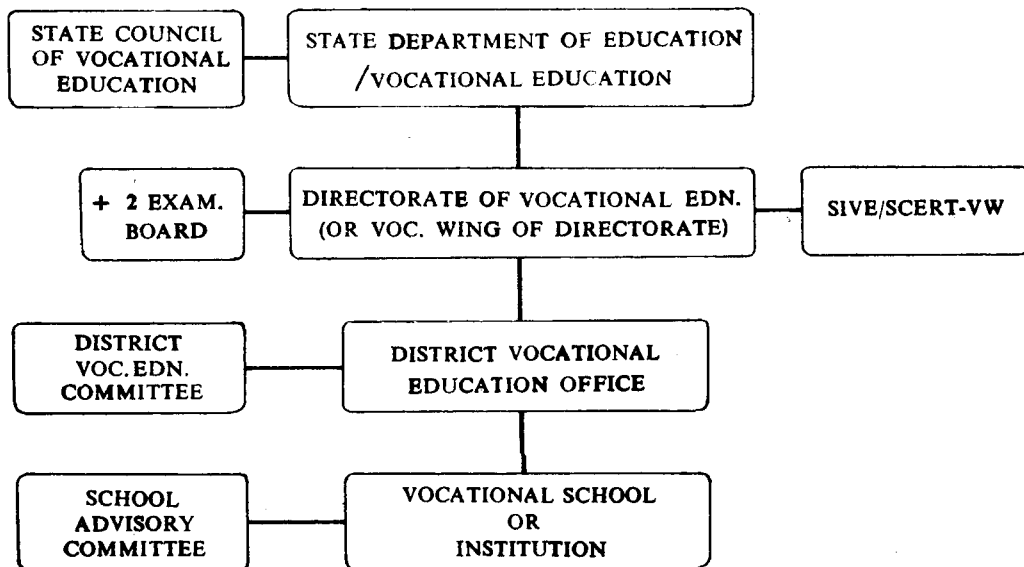


Fig. 3.2

Andhra Pradesh

There is no SIVE. The State Council of Higher Education is looking after the VEP. No DVEC or School Advisory Committee has been set-up. There is no separate wing for VE in the Directorate of Intermediate Education. There is no DVEO. The function of the SIVE is looked after by the Board of Intermediate Education. Action to fill up various posts in the SIVE wing of the Board is being taken. No college offering VEP has a sanctioned post of Vice-Principal. (Fig. 3.3).

Assam

The SCVE has been set-up, and the DVECs have been proposed. There is no School Advisory Committee. The vocational wing in the Directorate of Secondary Education has been set-up headed by a Joint Director. There is a vocational wing in the SCERT but without any additional staff under the new scheme. DVEO has been set up. (Fig. 3.4).

Bihar

The SCVE has been constituted under the Chairmanship of the Principal Secretary-cum-Commissioner, HRD. No DVEC or institutional advisory committee has been set-up. The vocational wing in the Directorate of Secondary Education is looked after by a Deputy Director. The vocational wing has not yet been set up in the SCERT. At the district level the VEP is looked after by the DEO. No Vice-Principal has been appointed in any vocational institution. (Fig. 3.5).

Goa

Complete data is not available on Goa. There is a special officer in the Directorate who looks after the VEP. The functions of the SIVE is looked after by the Education Board. (Fig. 3.6).

MANAGEMENT SYSTEM IN ANDHRA PRADESH

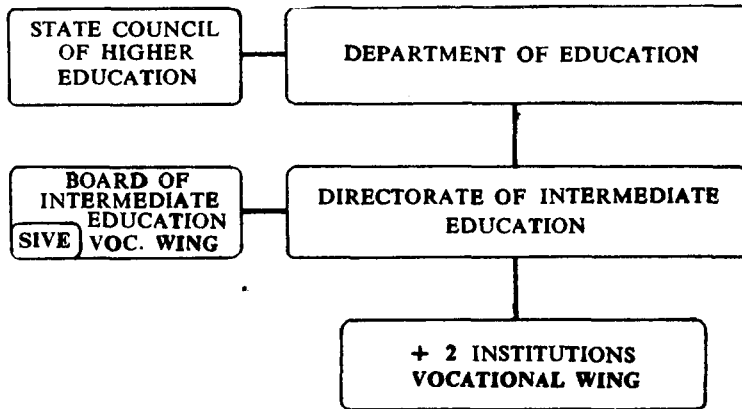


Fig. 3.3

MANAGEMENT SYSTEM IN ASSAM

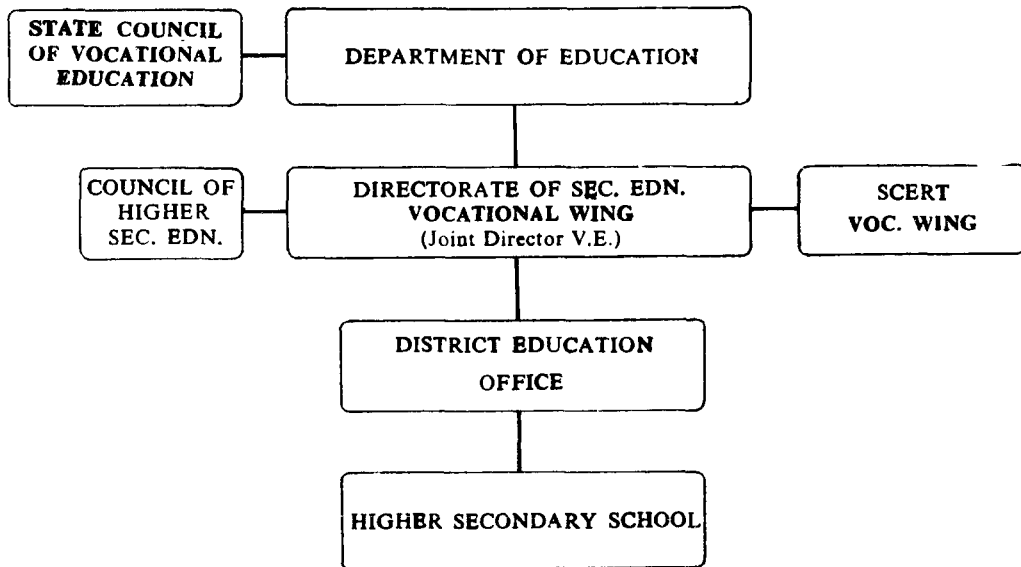


Fig. 3.4

Gujarat

Setting up of the management system is under active consideration of the government of Gujarat. The SCVE has not yet been constituted. The Gujarat Text Book Board is looking after the development of instructional material

MANAGEMENT SYSTEM IN BIHAR

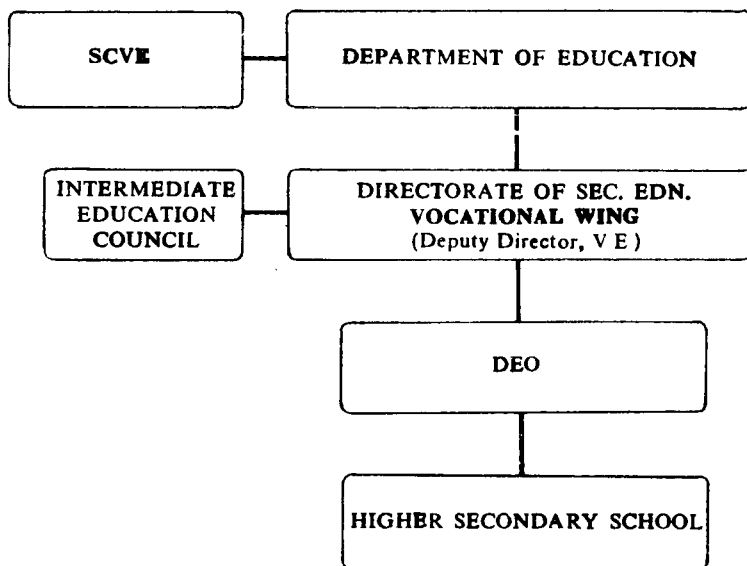


Fig. 3.5

MANAGEMENT SYSTEM IN GOA

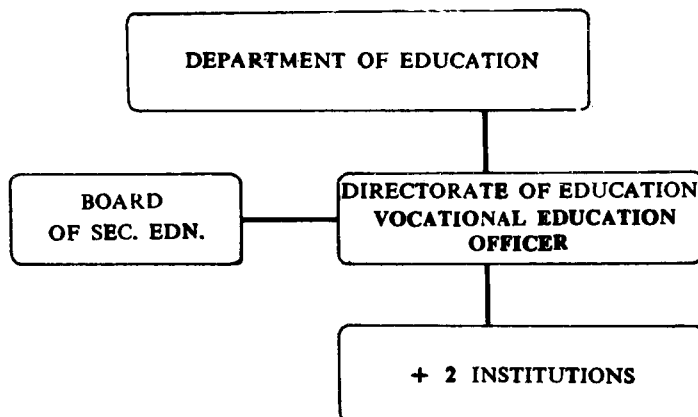


Fig. 3.6

and helping in the training programme and survey work. The state government is sincere to establish the Directorate of Vocational Education and District Offices. Vice-Principals have been appointed in the vocational institutions. (Fig. 3.7).

MANAGEMENT SYSTEM IN GUJARAT

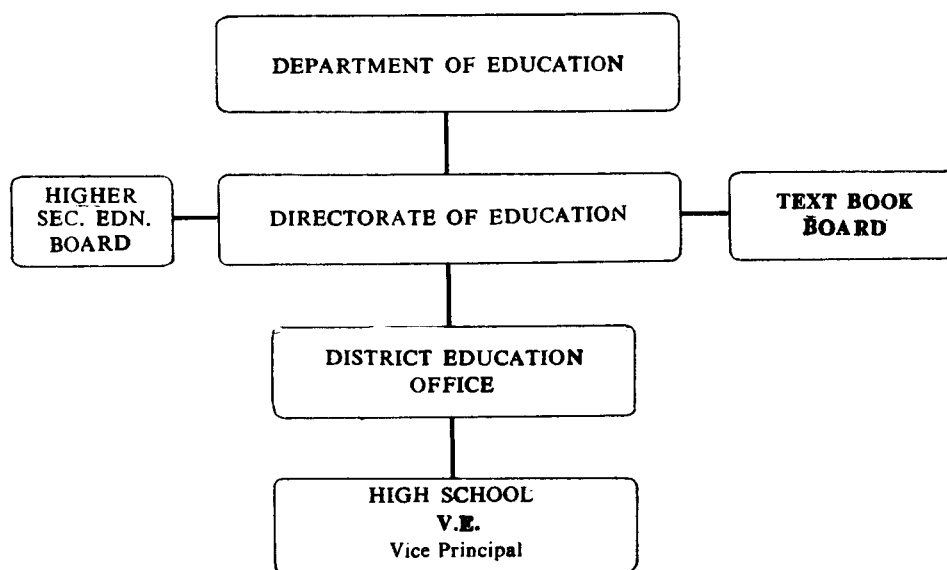


Fig. 3.7

Haryana

The SCVE has been constituted by the order of the Governor and headed by the Minister Incharge, Industrial Training and Vocational Education Department and the Member Secretary is the Director of Industrial Training and Vocational Education. The Council functions as the highest body at the state level as regards all policy matters, laying down of different courses, holding of examinations, and coordination of all activities of the Vocational Education Department in this context. The text of the constitution of this body is included in the State Report of Haryana in Chapter 5. Efforts are being made to constitute DVECs. There is no Advisory Committee at institutional level. The State Department of Industrial Training and Vocational Education implements the VEP. In the Directorate of Industrial Training and Vocational Education, there is a separate wing on Vocational Education headed by a Joint Director. In 4 of the 12 districts independent District Vocational Education Offices have been set-up. Vocational courses are running in Vocational Education Institutes. The SIVE will be established during the current financial year for which the government has sanctioned 35 posts. The examination of vocational students is being handed to the School Education Board from the current session. (Fig. 3.8).

Himachal Pradesh

The SCVE has been constituted under the Chairmanship of Hon'ble Chief Minister. Besides, a Standing Committee with the Hon'ble Education Minister as Chairman has been set up. There is no DVEC or Advisory Committee. The vocational wing has been created in the Directorate of Education under the charge of a Deputy Director. There is no vocational office or wing in any district. The vocational courses are run in senior secondary schools. No vocational wing has been created in SCERT. (Fig. 3.9).

Karnataka

The SCVE was constituted by the government order dated 15.5.1978. In view of the fact that the number of vocational

MANAGEMENT SYSTEM IN HARYANA

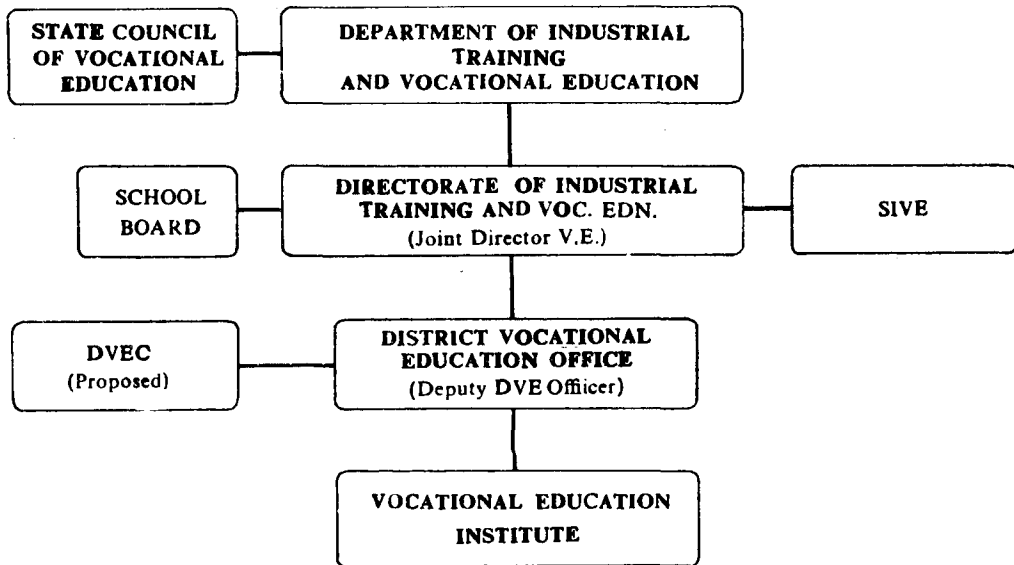


Fig. 3.8

MANAGEMENT SYSTEM IN HIMACHAL PRADESH

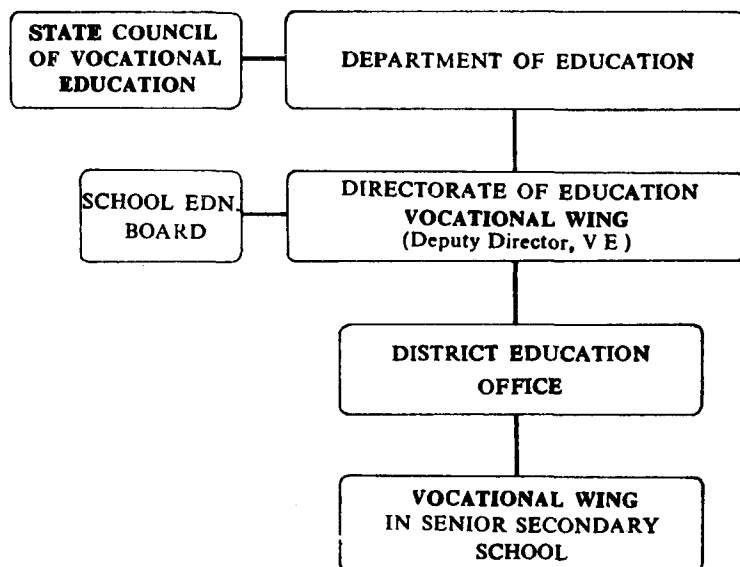


Fig. 3.9

courses have been introduced in several junior colleges, the SCVE has been reconstituted on a wider scale. The Director of vocational education is its Chairman and Vocational Education Officer (Exam) is its Member-Secretary. The SCVE has framed the rules for conduct of the examination and other administrative matters. At the end of the final examination the certificates are awarded by the Council. The state level Advisory Committee has also been constituted with Hon'ble Education Minister as Chairman and other officials and non-officials as members. It has been proposed to have District Advisory Board for establishing effective linkage with local industries. (Fig. 3.10).

MANAGEMENT SYSTEM IN KARNATAKA

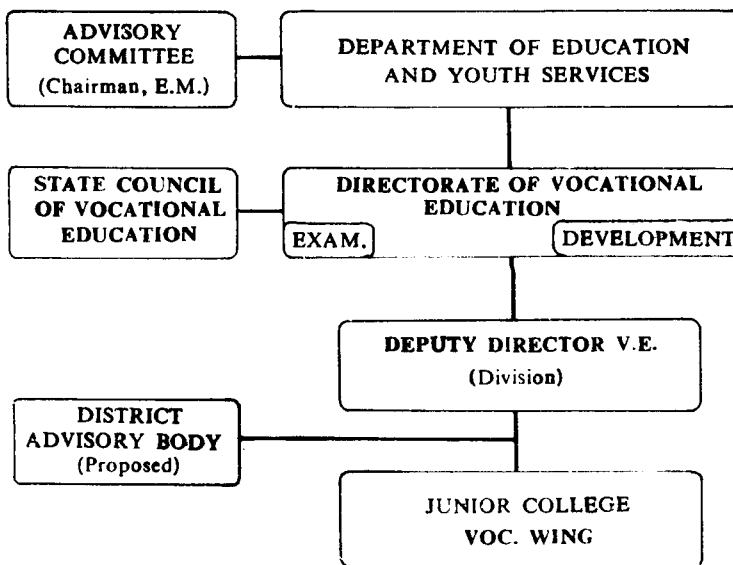


Fig. 3.10

Karnataka was the first state to create separate Directorate for Vocational Education. At divisional level there are Deputy Directors. The Directorate prepares vocational curricula and instructional materials and acts as the secretariate of the SCVE.

Kerala

The SCVE with the Hon'ble Minister of Education as Chairman has been constituted by the state government. A separate Directorate of Vocational Higher Secondary Education has been formed which controls and coordinates the VEP in the state. Three Regional Directorates of Vocational Higher Secondary Education have been set up. Each region covers 3 to 4 districts. Seven Boards of studies, one for each discipline of vocational courses have been formed. Each Board consists of the Director of concerned Department and subject experts of the discipline. Separate Board of Vocational Examination has been constituted for the control, conduct, publication of results and issue of certificates of Vocational Higher Secondary Examination. (Fig. 3.11).

Madhya Pradesh

The SCVE has not yet been set up, but DVECs have been formed. Vocational wings in the Directorate of Education and the SIE have been constituted. No separate provision for vocational education has been made at the level of

MANAGEMENT SYSTEM IN KERALA

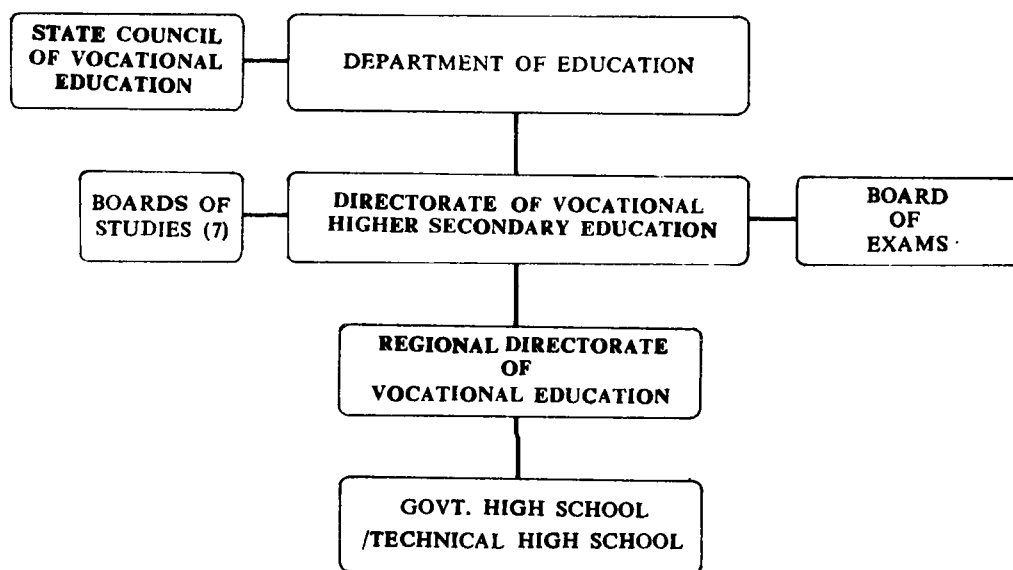


Fig. 3.11

district administration. No Vice-Principal has been provided in the school. The vocational wing in SIE is developing curricula and instructional materials. (Fig. 3.12).

Maharashtra

The proposal to set up SCVE and DVEC is under the active consideration of the government. Each higher secondary school has been requested to set up Advisory Committee for establishing school-industry linkage, identification of vocational subjects, conduction of practical training and post-training placements. 80 Committees have been formed. The Directorate of Vocational Education and Training implements the programme in the state. There are Regional and District Vocational Education and Training Offices. The strengthening of the Directorate and district offices is under active consideration of the government. The state is also considering to set up State Council of Vocational Education and Training. The curriculum development, examination and certification have been entrusted to the Board of Higher Secondary Education. There is an independent Institute of Guidance and Career in the state. There are Regional Offices of Vocational Guidance under SCERT. There is a Councillor in each district office of Vocational Education and Training. (Fig. 3.13).

Orissa

The SCVE has not yet been set up. Vocational wings have been set up in the Directorate of Secondary Education and SCERT headed by a Joint Director and professor respectively. There are 15 Educational Circles in 13 districts of Orissa. In each circle vocational wing has been set up under the charge of an Additional Inspector. +2 stage of education is located in colleges. Vocational courses have been started in upgraded secondary schools. In such school a Vice-Principal has been appointed. The Vice-Principals are now designated as Principals, because no academic stream runs at +2 stage in such upgraded schools. Examination and certification would be entrusted to the Council of Higher Secondary Education. (Fig. 3.14).

MANAGEMENT SYSTEM IN MADIYA PRADESH

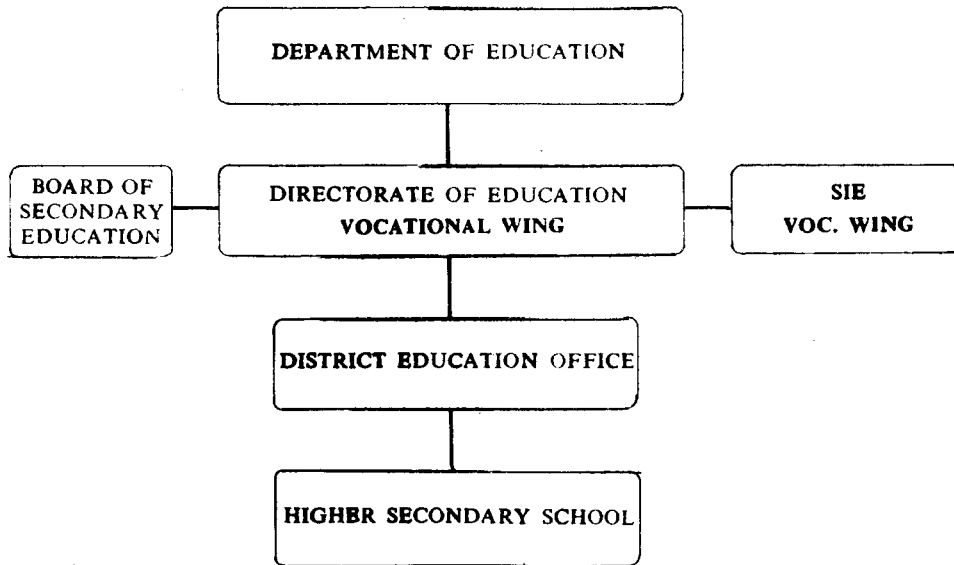


Fig. 3.12

Punjab

The SCVE has been set up in the state and the work of constituting DVEC is under progress. The state level Empowered Committee accepted on principle on 7.9.1989 the proposal for setting up a vocational wing in the office of the DPI (S), a research wing in SCERT and vocational cells at district levels. Presently the development of curricula and instructional materials have been entrusted to the Punjab State University Text Book Board. The Punjab School Education Board is conducting examination in vocational courses. (Fig. 3.15).

Rajasthan

The SCVE has been very recently* constituted by the order of the Governor, Rajasthan, with the Chief Secretary as its Chairman and the Additional Director, Vocational Education, as the Member secretary. No DVEC has been set up. The School Committees have been constituted which look after only appointment of part-time teachers. The Vocational Wing headed by an Additional Director has been set up in the Directorate of Education (School), Bikaner. In 18 out of 27 districts the vocational wings have been constituted with the appointment of Additional Vocational Education Officers from the General Education Cadre in the District Education Offices with supporting staff. Vice-Principals have been appointed in higher secondary schools with vocational stream. (These Vice-Principals also belong to general educational cadre). The SIVE has been set up in SCERT, Udaipur. The Board of Secondary Education, Ajmer, is not only conducting examination and awarding certificates, but also developing vocational curricula, and preparing question banks (Fig. 3.16)

Tamil Nadu

The SCVE at the state level and DVECs (20) at the district level are the policy forming bodies. Besides in each

*On the basis of information collected by the NCERT team on "Quick Appraisal of VEP in Rajasthan" which visited the state from January 15 to 23, 1990.

MANAGEMENT SYSTEM IN MAHARASHTRA

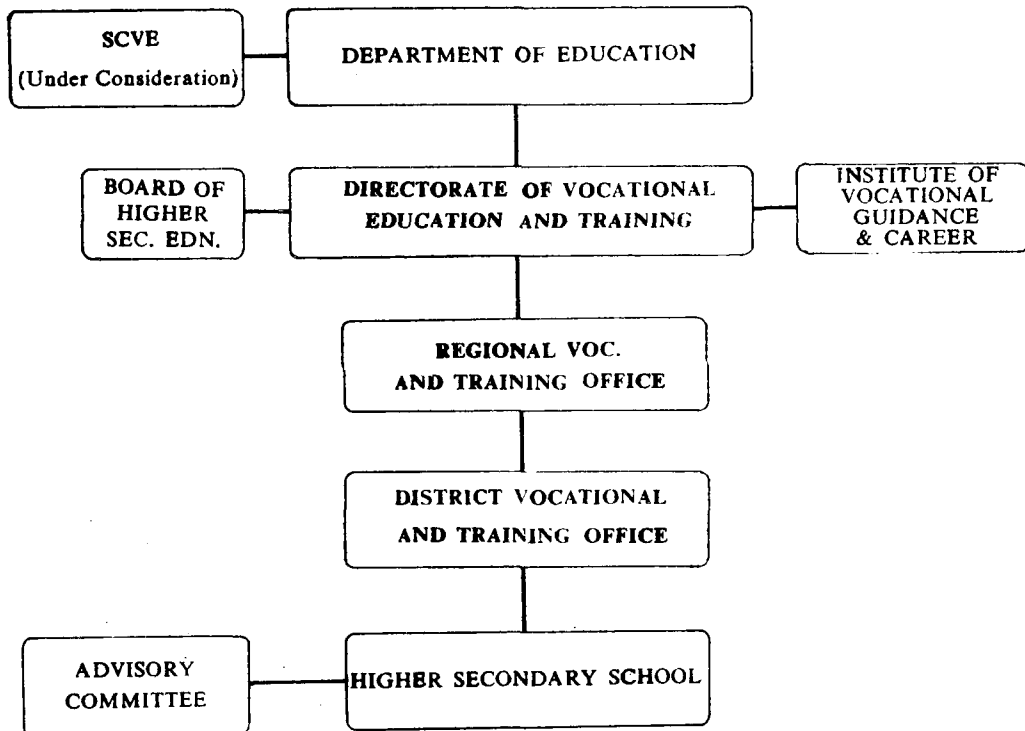


Fig. 3.13

district there is an Advisory Committee. The vocational wing in the Directorate of School Education is headed by a Joint Director. Chief Educational Officer in the district looks after the VEP also. In the school vocational wing is administered by a Vice-Principal. There is a vocational wing in the SCERT which is headed by a Professor. (Fig. 3.17).

Uttar Pradesh

The SCVE has been constituted in the state. At the district level there is a Vidyarthi Vikas Parishad in lieu of DVEC. The Parent-Teacher Association looks after the programme in schools in lieu of School Advisory Committee. Posts for the vocational wing in the Directorate of Education have been created but not yet filled in. District Vocational Officers' posts also have been created but not yet been filled in. At the institutional level there is no separate Vice Principal. The existing Vice Principal takes care of the VEP. The Board of Secondary Education conducts examination and awards certificates to the vocational stream also. (Fig. 3.18).

Chandigarh U.T.

The administration is in the process of making SCVE. SIE is the main agency for implementing the VEP. It is developing curricula, instructional materials, establishing linkages and monitoring the programme. There is a vocational wing in the SIE under the charge of a Coordinator. The senior secondary schools offering vocational courses are affiliated to the CBSE for examination and certification. (Fig. 3.19).

MANAGEMENT SYSTEM IN ORISSA

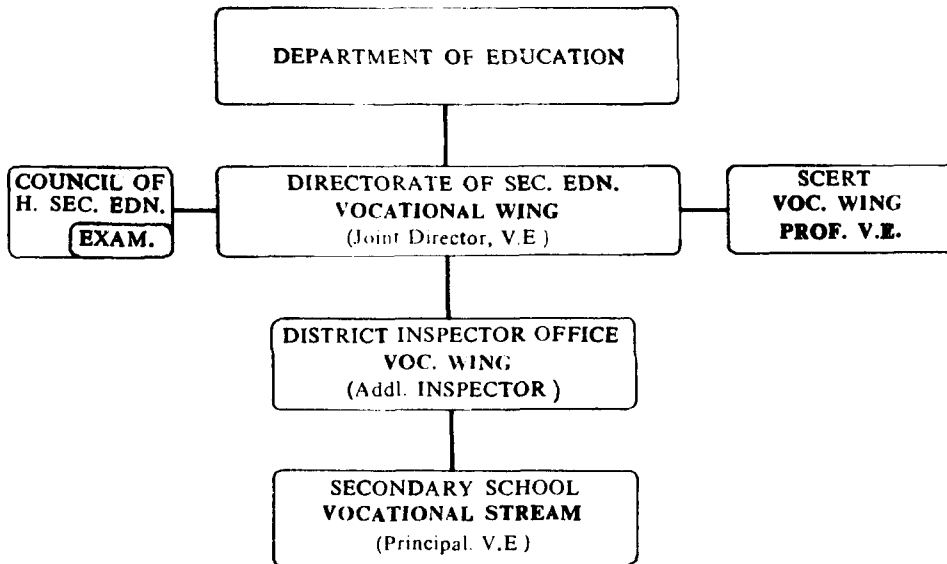


Fig. 3.14

MANAGEMENT SYSTEM IN PUNJAB

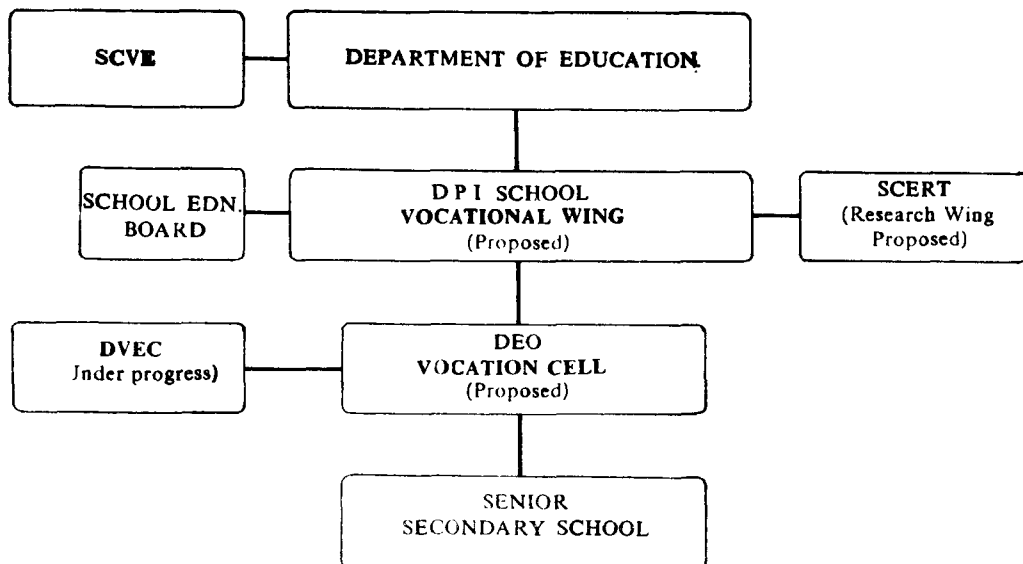


Fig. 3.15

MANAGEMENT SYSTEM IN RAJASTHAN

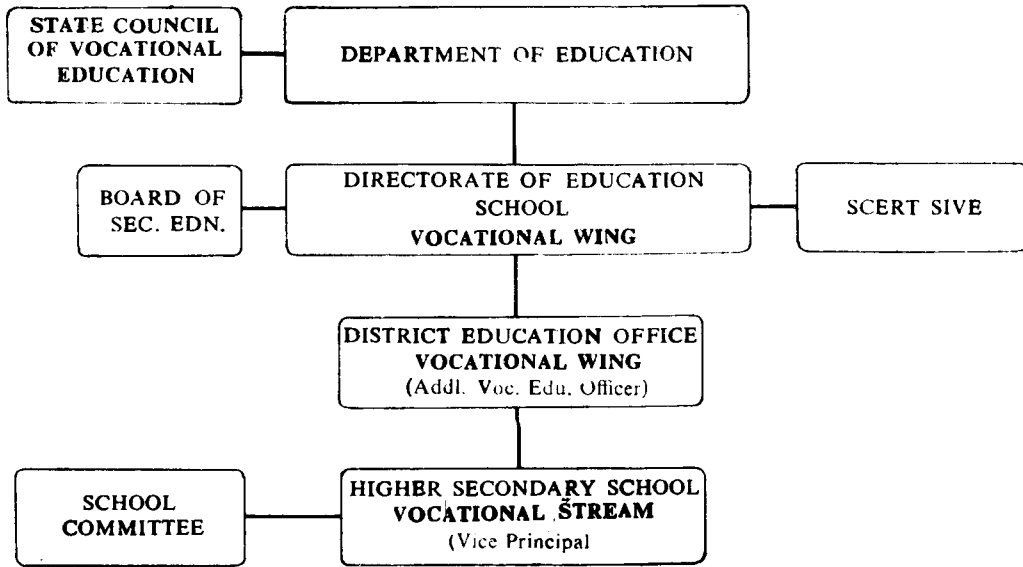


Fig. 3.16

MANAGEMENT SYSTEM IN TAMIL NADU

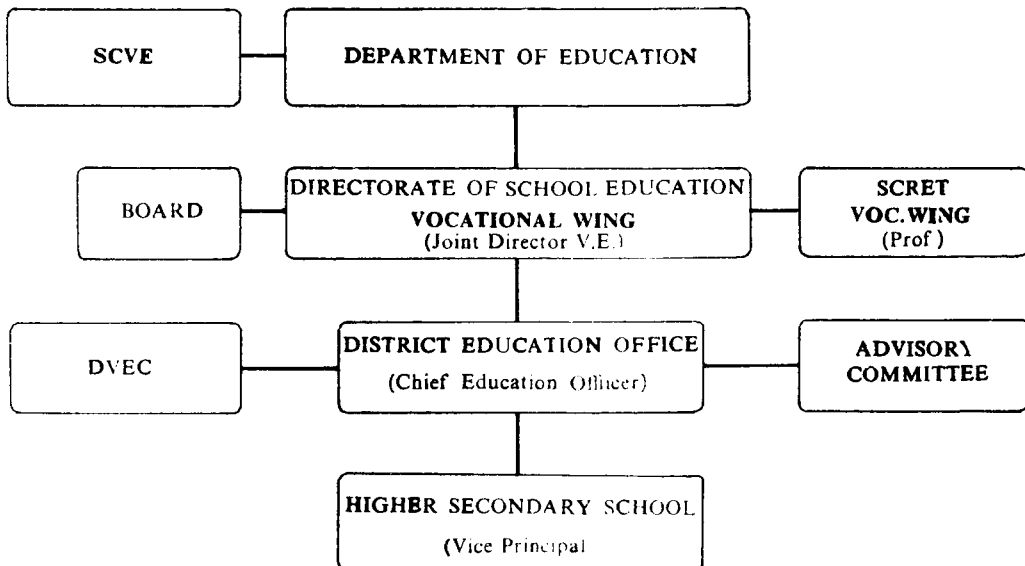


Fig. 3.17

MANAGEMENT SYSTEM IN UTTAR PRADESH

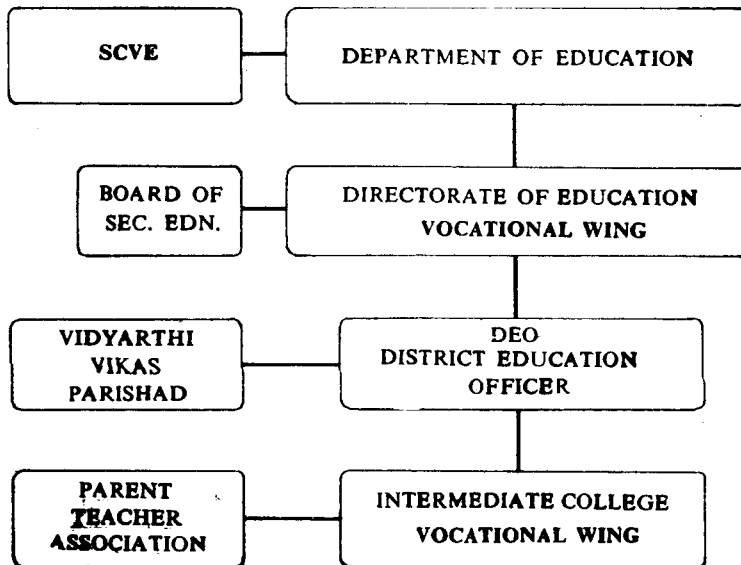


Fig. 3.18

MANAGEMENT SYSTEM IN CHANDIGARH U.T.

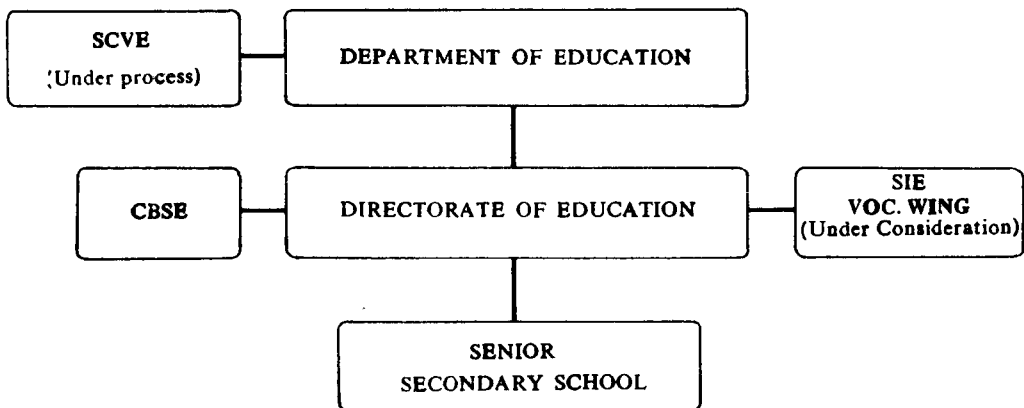


Fig. 3.19

Delhi U.T.

The SCVE has been constituted under the Directorate of Education, Delhi Administration. DVECs and Advisory Committees have been constituted for providing guidance at district level. The vocational wing has been set up in the Directorate of Education under the charge of an Assistant Director. No Vice-Principal has been provided. CBSE is the examination and certification body. (Fig. 3.20).

MANAGEMENT SYSTEM IN DELHI U.T.

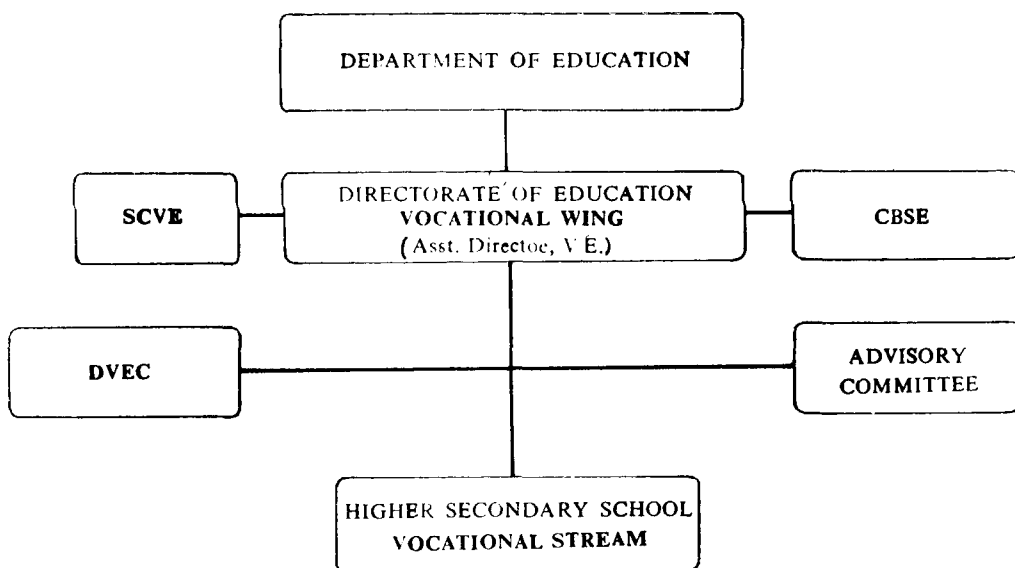


Fig. 3.20

3.2 VOCATIONAL COURSES OFFERED

A wide range of vocational courses under the CSS are offered to the students in various states and U.T.s ranging from 6 in Himachal Pradesh to 40 in Karnataka. But in the old state-run scheme, Tamil Nadu is offering 68 different kinds of courses.

NCERT groups these courses into 6 major areas: Agriculture, Business and Commerce, Engineering and Technology, Health and Paramedical, Home Science, and Humanities and others.

U.P. has classified the courses into Literary Group, Scientific Group, Commerce Group, Constructive group and Agriculture Group.

About 151 different kinds of vocational courses are now offered in the country. Annexure A-1 gives the state-wise list of vocational courses offered during 1989-90 and Annexure A - 2 provides a consolidated list of vocational courses.

3.3 VOCATIONAL INSTITUTIONS

Separate vocational institutions have been established in Haryana to run vocational courses. In most of the states

and U.T.s vocational courses have been introduced as separate streams in the existing +2 institutions wherever those are located either in colleges or schools or exist as the +2 institutions.

In Kerala vocational courses have been started in existing selected Government High Schools and Technical High Schools. Similarly, in Orissa, during the first phase selected Government High Schools have been upgraded for vocational stream only. In the second phase in addition to upgrading the selected high schools to introduce vocational stream colleges will also be selected to run vocational stream, because +2 level is located in the colleges.

Vice Principals have been provided only in Gujarat, Orissa and Tamil Nadu. Instructors head the vocational institutions in Haryana and in Kerala Head Master is the head. In Orissa, the Vice-Principals are now redesignated as Principals.

Among the reporting states and union territories 2584 vocational institutions are offering vocational programmes under the C.S.S. In addition under the state-sponsored scheme (SSS) programmes in Maharashtra, Tamil Nadu, Uttar Pradesh, Delhi and Pondicherry 2217 institutions are running vocational programmes. In total there are 4801 institutions which have the vocational programmes. To this should be added vocational institutions in West Bengal running programmes for which figures are not available. Number of sections in these institutions offering vocational courses run into 5220 under CSS and 4177 under SSS totalling 9397 sections. (Table 2 and Table 3).

State-wise list of vocational institutions is given in the Annexure A-3. Attempt has been made to give in this list (a) district-wise distribution of vocational institutions, (b) kinds of courses each institution offers, (c) lab and teacher position, and (d) enrolment figure, subject to the availability of data.

In 1986 as per data of the Fifth All India Educational Survey, there were 440 districts in the country. A few might have been added by this time. From the reporting states and U.T.s (excluding Bihar) more than 283 districts have already been covered by the vocational education programme (Table 2).

Table 2. Number of Districts covered by VEP

STATE/UT	DISTRICTS WITH VOCATIONAL INSTITUTIONS			
	Number of Districts	Districts with Vocational Institutions (1989)	Number of Vocational Institutions	
			CSS	SSS
1. Andhra Pradesh	23	23	400	
2. Assam	17	19	50	
3. Bihar	39	NA	43	
4. Goa	02	NA	24	
5. Gujarat	19	18	180	
6. Haryana	12	12	65	
7. Himachal Pradesh	12	12	25	
8. Karnataka	21	21	303	
9. Kerala	14	14	100	
10. Madhya Pradesh	51**	51	369	
11. Maharashtra	30	31	314	404
12. Orissa	13	13	31	
13. Punjab	12	11	11	
14. Rajasthan	27	27	128	
15. Tamilnadu	20	18	100	1267
16. Uttar Pradesh	62**	56	200	400
17. Chandigarh	01	01	9	
18. Delhi	05**	05	10	97
19. Pondicherry	04	02*		9
Total	384	334	2374	2177

* = Region
** = Latest figure
CSS = Centrally Sponsored Scheme
SSS = State Sponsored Scheme

3.4 CURRICULUM AND INSTRUCTIONAL MATERIAL

Curriculum Structure

The vocational curriculum under the CSS should provide 30% to language(s) and General Foundation Course and 70% to vocational theory and practice.

Lately NCERT has circulated the following framework for vocational curriculum:

1. Vocational Theory and Practice	70%
2. Language(s)	15%
3. General Foundation Course: Environmental Education and Rural Development, Entrepreneurship Development	15%
Total	100%

Table 1 gives the weightage given to different components by different states. The weightage given to vocational theory and practice in the curriculum offered under the CSS varies from 60 to 70 percent with the exception of Kerala and Karnataka which stand at either extreme. While Karnataka gives 75% weightage to vocational component, Kerala provides only 50%

The content variation is most variable in G.F.C. and related subjects. Data is not available to provide a complete picture.

The states have developed their own curricula, either they have adapted or adopted the curricula provided by NCERT or have independently developed their own.

Annexure A-1 gives the list of vocational courses state-wise and Annexure A-5 provides the list of curricula developed by NCERT.

Inadequate weightage has been given to vocational theory and practice in the state-run vocational programme in Maharashtra, Tamil Nadu, UP and Pondicherry.

Instructional Material

The weakest link in the whole range of activities is in the area of instructional material. No state has been able to solve the problem. Though many states have undertaken activities to develop instructional materials in various courses very few have been finalised and fewer have been published. (Table 1.a.)

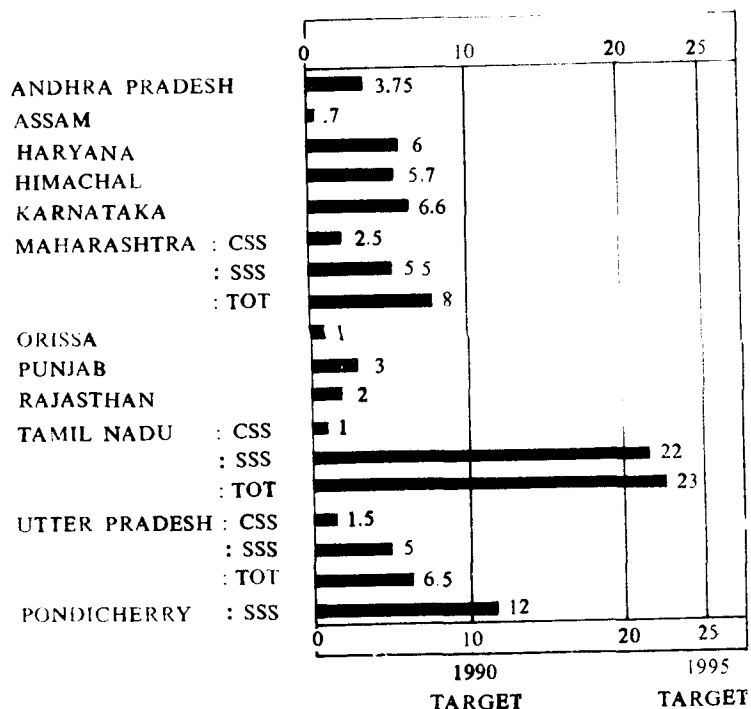
3.5 TEACHERS

Two types of vocational teachers are provided in the CSS: full time teachers and part time teachers, one of each in each class.

Assam, Bihar and Orissa are running the programmes at present only through part time teachers. Full time teachers have not yet been appointed. On the other hand, Himachal, Punjab and Haryana have provided only full time teachers.

Appointment of unemployed qualified youth as part time teachers in many states is creating perpetual problems. No sooner they get regular appointment they leave the job. It was visualized that experienced professionals already in the job in their own fields will be utilized to impart needed education and training to the vocational students by serving as part time teachers. This arrangement serves many purposes: firstly it solves the problem of unavailability of vocational teachers, secondly experienced hands become available with less cost but better return. Besides, the students also get acquainted with possible future employers as well as their areas of activities. Further, when the vocational course comes to a saturation point and is closed down less problem is faced for placement of the teachers by the administration.

**PERCENTAGE OF DIVERSION TO VOCATIONAL
STREAM DURING 1989-90**



CSS = CENTRALLY SPONSORED SCHEME
 SSS = STATE SPONSORED SCHEME
 TOT = TOTAL

Fig. 3.21

Teacher Training :

Many states have organized their own programme to train vocational teachers. Maharashtra has conducted training programme in maximum number of vocational courses (Table 1.a).

3.6 ENROLMENT

The National Policy Target was kept to attain 10 percent diversion of the +2 students to vocational stream by 1990 and 25 percent by 1995. This was kept in view when the CSS was launched.

During the year 1989-90 the percentage of diversion of the students to vocational stream under CSS ranges from 0.7 percent to 6.6 percent in different state/U.T. Tamil Nadu has attained 1 percent diversion under CSS but 22% diversion under state sponsored scheme (SSS). Maharashtra has attained 2.5% diversion under CSS but 5.5% diversion under SSS (Fig. 3.21). State-wise enrolment can be seen in Table 1.b and Table 3.

Table 3. Status of Vocational Education Programme Under (Old) State Sponsored Scheme and Centrally Sponsored Scheme in Some States, 1989-90

	Maharashtra			Tamil Nadu			Uttar Pradesh			Pondicherry
	CSS	SSS	TOT	CSS	SSS	TOT	CSS	SSS	TOT	SSS
1. No. of course offered	20	24		16	68		28	19		15
2. No. of institutions offering vocational education	319	404	723	100	1267	1367	200	440	640	9
3. No. of sections offering vocational education	957	860	1817	340	1985	2325	636	NA	NA	19
4. Enrolment in class XI	15680	23625	38305	NA	NA	NA	9167	15004	24171	449
5. Enrolment in class XII	6340	22415	28755	NA	NA	NA	Nil	15004	15004	266
6. Total enrolment	22020	46040	66060	4710	93939	98650	9167	30008	39175	715
7. Boys/Girls Ratio	24:1	9:1	11:1	1:1	47:53	5:1	NA	NA	NA	NA
8. % of +2 students population diverted to vocational stream	2.5	5.5	8	1	22	23	1.5	5	6.5	12

CSS = Centrally Sponsored Scheme
SSS = Old State Sponsored Scheme
TOT = Total
NAH = Not available

**PERCENTAGE OF ENROLEMENT
OF BOYS AND GIRLS**

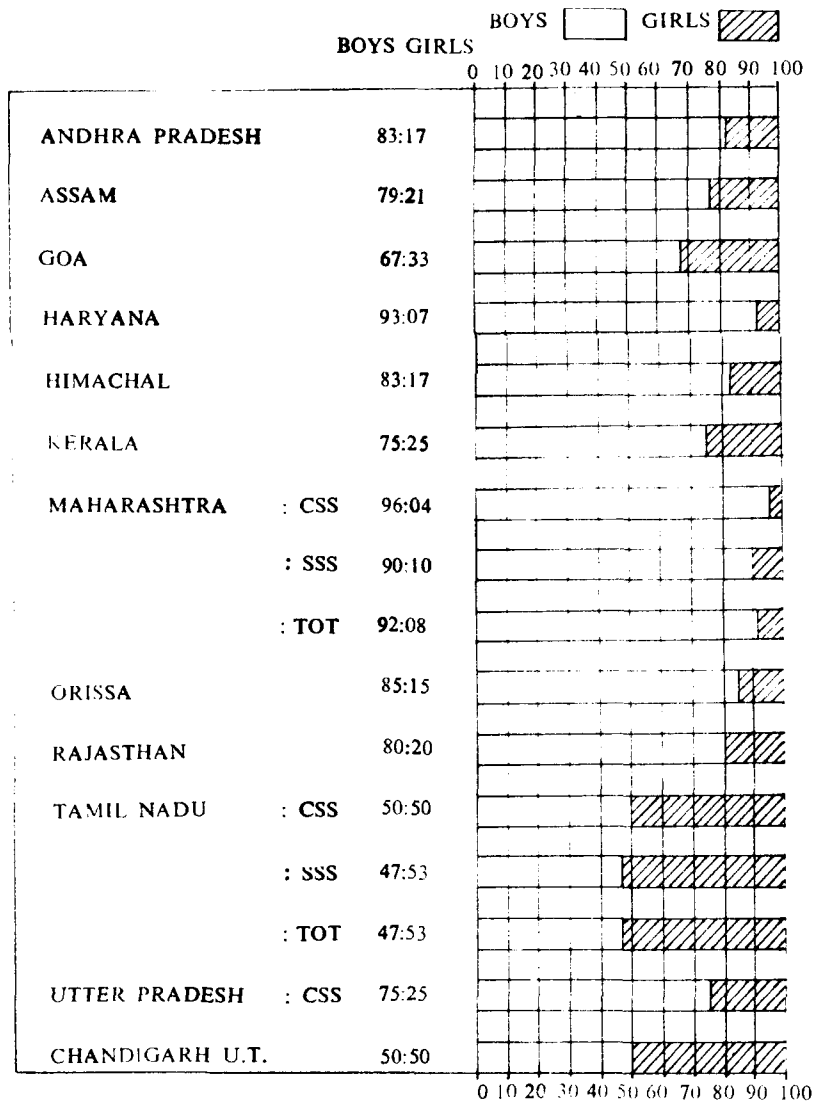


Fig. 3.22

Enrolment in the reporting states have reached 85874 under CSS and 82812 under SSS, total enrolment reaching 168686 during 1989-90.

Enrolment of girls is encouraging. It is 50% or more in Tamil Nadu and Chandigarh. In other states enrolment ratio of boys and girls ranges between 93:07 to 67:33 (Fig. 3.22).

4. Recommendations of the National Seminar on Vocationalization of Education 1989

1. CREATION OF MANAGEMENT SYSTEMS

Most of the states/UTs have not yet created the management systems, as envisaged in the CSS. This in fact, is coming in the way of proper and early implementation of the programme. It is therefore, recommended that:

The M.H.R.D should emphasize and effectively influence the state/UT governments for early creation of the proposed management systems in their states/UTs.

2. SHARING PATTERN OF EXPENDITURE

Under the existing Centrally Sponsored Scheme the sharing pattern of expenditure between the Centre and the states/U.T.s varies from item to item. Moreover, during discussions this sharing pattern was not found to be much conducive especially in view of the scarce resources in majority of the states. Hence the seminar recommended that:

The sharing between the Centre and the States should be in the ratio of 80:20 for the items of recurring nature whereas the funding pattern with regard to items of non-recurring nature should remain unchanged.

3. FINANCIAL PROVISION FOR LANGUAGE AND GFC TEACHERS

The CSS in its present form does not have provision for expenditure incurred on teaching of language and General Foundation Course. This was perhaps done with the understanding that the services of the existing academic staff will be utilized for the purpose. But today there are states where vocational courses have been introduced in separate institutions or in upgraded high schools where there are no language or other subject teachers. In order to overcome this difficulty it is recommended that:

The CSS should also make financial provisions for language and General Foundation Courses teachers for those schools/junior colleges where there is no academic stream.

It is also recommended that:

The grant for the purchase of books for the library should be separately mentioned in the CSS.

4. ALLOCATION FOR CONSTRUCTION OF SHED

It was observed during the presentation of state reports that the cost of construction in certain parts of the country e.g. in hill areas is quite high. In view of this factor it is recommended that:

The allocation for workshop/laboratory building under CSS should be enhanced by one and a half times that of the present rate.

5. ATTRACTIVE INSTITUTIONAL SET-UP

In order to catch the attention and imagination of parents and students to opt for the vocational alternative in larger numbers it is recommended that:

The institutional set-up should be made fairly attractive by substantially increasing allocation for infrastructural facilities partly because of the hike in prices during the intervening period and also because of the realisation that the funds allocated thus far for the purpose is quite inadequate.

6. COURSE DESIGN

Vocational courses by and large, are so designed that they found to prepare students for employment, either self or wage. But it is felt that in view of the difficult wage employment situations generally prevailing in the country most of the vocational products may have to settle themselves in self-employment ventures. In view of the need for developing entrepreneurial skills for such ventures it is recommended that:

The General Foundation Course comprising of entrepreneurship, rural development and environmental studies designed and developed by the NCERT should be introduced by all the states/UTs.

7. COURSE STRUCTURE

It was observed during the discussions that there are states which are deviating from the course structure given in the CSS thereby invariably diluting the vocational content and practice. It is therefore, once again recommended that:

Each vocational course should have the following three components and the percentage of total time for them:-

— Language(s))	
— General Foundation Course)	30%
— Vocational Theory and Practice)	70%

8. REVISION OF CURRICULAM DESIGN

The curriculum design as recommended at the national level tends to develop desired level of competency in vocational products in their respective areas of specialization. However, during presentations of state reports, it was observed that curriculum design in at least some of the states is out of focus. Hence, it is recommended that:

There is a definite need to scrutinize and revise curriculum pattern of some of the states, including those prescribed by the Central Board of Secondary Education to bring them in tune with the national pattern as also to ensure development of desired level of competency in their vocational products.

9. STANDARDIZATION AND UNIFORM NORMS

In order to bring about certain amount of uniformity and standardization in the various vocational courses offered in different states it is recommended that:

A group or body of professionals at the national level should go into the question of standardization of vocational courses and setting up certain uniform norms with a view to bringing in uniformity, rigour and equivalence among these course.

It is further recommended that NCERT should examine this question in detail so that an appropriate authority is created at the national level on the patten on of AICTE, NCTE or NCVT.

10. NATURE OF CERTIFICATION

In order to maintain homogeniety in the format and nature of certification as also to facilitate inter-state mobility of vocational products the seminar recommended that:

While the states accrediting bodies viz: secondary and higher secondary boards, intermediate councils and other such agencies should accredit the vocational students by issuing a certificate similar to that issued to academic stream students. The vocational certificate should, in addition, highlight the name of the vocational course and subjects offered. A mark sheet and a sheet indicating competencies acquired by the student also accompany it.

11. TRAINING OF TEACHERS

Non-availability of suitably trained and qualified teachers is one of the stumbling blocks in the way of proper implementation of vocational education programme. In order to overcome this situation it is recommended that:

Each state should identify one or two existing teacher training colleges having adequate infrastructural facilities which could be converted into vocational teacher training colleges by supplementing them with additional facilities through Central assistance.

12. ORIENTATION AND TRAINING OF VOCATIONAL OFFICERS AND TEACHER EDUCATORS

As at present the vocational education programme in the states/UTs is being managed by the existing officers of the education departments who neither have the background nor have been specifically trained for the purpose. It is, therefore, recommended that:

The NCERT should organize orientation programmes of 10-15 days duration for such newly inducted officers.

It is further recommended that NCERT, in due course of time, should offer a specially designed diploma course of nine months duration for the managers and supervisors of vocational education programmes in the states/UTs.

The seminar also recommended that:

The four Regional Colleges of Education of NCERT should design and offer programmes for the preparation of teacher educators in major vocational areas of Agriculture, Business and Commerce, Home Science, Technology and Humanities and others.

13. INTER-STATE EXCHANGE PROGRAMMES

It is strongly recommended that exchange programmes for various levels of vocational functionaries should be organized from time to time on an inter-state basis which will go long way in motivating, clarifying, convincing and innovating in addition to bringing in uniformity and national integration.

14. COVERAGE UNDER APPRENTICES ACT

As at present only 20 vocational courses have been notified as designated subject fields for the purpose of training under the amended Apprentices Act. The list is grossly inadequate looking at the large number of vocational courses, being offered throughout the country. It is, therefore, recommended that:

The coverage of designated subject fields should be greatly enhanced to bring within its fold all possible vocational courses so that almost all the vocational products can avail of, if they so desire, training under the amended Apprentices Act.

15. MODIFICATION OF RECRUITMENT RULES

Modification of recruitment rules in favour of vocational products will greatly enhance their chances of finding an employment. With this in view the seminar recommended that:

The State Education Department or the department concerned with implementation of vocational education programme should take urgent steps to get rules of recruitment in the government, quasi-government institutions, the public and the private sector suitably amended to provide a clear preference for the graduates of the vocational stream.

16. SELF-EMPLOYMENT SUPPORT

Keeping in view the limited opportunities in the wage employment side the scheme of vocationalization of education should primarily address itself to the development of entrepreneurship and self-employment capabilities in vocational products. It is, therefore, recommended that:

In order to effectively enhance self-employment and entrepreneurship amongst vocational graduates properly devised mechanisms should be organized at the state levels for effective delivery of self-employment support to the vocational products.

17. RESTRUCTURING OF FIRST DEGREE COURSES

During the last few years UGC has been emphasizing the need for restructuring of the first degree courses in favour of practical and vocational inputs. In this context it is recommended that:

The MHRD and UGC on the one hand and respective state governments on the other hand should impress upon the universities to keep in view the specific needs of the vocational education programmes being run by the different states while restructuring their first degree courses.

18. THE BRIDGE COURSES

The National Policy on Education, 1986, has suggested the introduction of a variety of bridge courses. It states, "Graduates of vocational courses will be given opportunities, under pre-determined conditions, for professional growth, career improvement and lateral entry into courses of general, technical and professional education through appropriate bridge courses". It is, therefore, recommended that:

Appropriate bridge courses should be designed by the examining boards in the states in collaboration with the tertiary level agencies/institutions to facilitate the entry of aspiring vocational graduates to general, technical professional courses. However, the concept of vertical mobility here should not be of unlimited nature rather, as far as possible it should be in corresponding specializations. Direct mobility of vocational products to restructured university level courses should also be examined and extended to them.

19. PUBLICITY

In order to popularise the programme and to highlight its potentialities, possibilities and characteristics to people in general and students and teachers in particular it is recommended that:

The state/UT Governments should make adequate use of mass media like radio, TV, newspapers, journals etc. to educate the masses regarding vocational education programme in schools and colleges.

20. CREATION OF CENTRALIZED FACILITIES

Considering the difficulties experienced in providing intensive practice to vocational students and also on-the-job training it is recommended that :

Wherever possible centralized facilities should be created for a set of vocational courses to be utilized by a group of neighbouring Higher Secondary Schools.

21. NON-FORMAL VOCATIONAL COURSES

Keeping in view the general lack of skill base among the labour force in the unorganized sector and also the fact that the facilities created in vocational schools remain idle for certain periods of time it is recommended that :

The scope of the present scheme of financial support for Higher Secondary Vocationalization should also be extended to non-formal out-of-school population.

It is further recommended that non-formal vocational programmes of varying durations could be offered to out-of-school population like the drop outs from the general system, unemployed and partially employed labour force, small entrepreneurs and such other unskilled in-service workers to raise the skill base in general and to utilize the created facilities to the optimum in particular.

PART—II

5. Status Reports from States

5.1	Andhra Pradesh
5.2	Assam
5.3	Bihar
5.4	Goa
5.5	Gujarat
5.6	Haryana
5.7	Himachal Pradesh
5.8	Karnataka
5.9	Kerala
5.10	Madhya Pradesh
5.11	Maharashtra
5.12	Mizoram
5.13	Orissa
5.14	Punjab
5.15	Rajasthan
5.16	Tamil Nadu
5.17	Tripura
5.18	Uttar Pradesh
5.19	Chandigarh U.T.
5.20	Delhi U.T.
5.21	Pondicherry U.T.

5.1 VOCATIONAL EDUCATION PROGRAMME IN ANDHRA PRADESH

1. Introduction:

Andhra Pradesh is among the first few states that introduced vocational education at +2 stage as early as in 1979-80. The state conducted vocational courses on its own till the year 1987-88. Large scale expansion of vocational education commenced with the flow of central assistance from the year 1988-89.

2. Management Structure:

A separate wing for vocational education is not yet established in the Directorate of Intermediate Education.

The State Institute of Vocational Education (SCVE) is attached to the Board of Intermediate Education. Officers and staff of the Board are presently carrying on the work of the State Institute of Vocational Education. Action to fill up the various posts in the State Institute of Vocational Education is being taken up.

District Vocational Education Offices are not yet set up. Action is being taken in this regard.

No college offering vocational courses has a sanctioned post of Vice Principal.

Where full time lecturers are not available, part time lecturers are appointed.

Part time full time arrangements are made to fill the posts of Laboratory Attendants in the colleges.

3. Policy Making Bodies:

There is no State Council of Vocational Education in the state. The Andhra Pradesh State Council of Higher Education is at present looking after Vocational Education also.

District Vocational Education Committees have not been constituted so far for any district.

There are no Advisory Committees.

4. Courses Offered:

28 vocational courses are offered at +2 stage in the state. A list of these courses is appended (See Annexure A-1: Andhra Pradesh).

5. Institutions, Infrastructure and Enrolment:

A list of institutions district-wise with the courses offered in each is appended. (See Annexure A.3: Andhra Pradesh). The details of status regarding infrastructure, staff and enrolment will be furnished later.

6. Teachers:

For the various vocational courses, the range of qualifications of full time and part time teachers employed is as follows:

S.No.	Courses in the field of	Qualifications of Teachers
1.	Engineering & Technology	Degree in concerned branch or Diploma with 3 years experience.
2.	Agriculture	B.Sc. (Agriculture)
3.	Animal Husbandry	B.V.Sc.
4.	Home Science	M.Sc. (Home Science)
5.	Business Management & Commerce	M.B.A., M.Com. or B.Com. with Stenography.
6.	Health Science	Degree in the concerned field.

7. Curriculum & Instructional Material Development:

a) *Curriculum Structure*: All the vocational courses are of 2 years full-time study. The curriculum structure consists of 65 to 70 per cent instruction time for the theory and practice of vocation; 15 per cent for study of one language viz., English and the rest for General Foundation Course involving related sciences.

b) *Development of Curricula*: For all the 28 courses now offered, curricula have been developed by expert committees constituted for each course. These are periodically reviewed to keep them abreast of time.

c) *Text Books*: Text Books have so far been developed and printed in Telugu for 2 courses viz., (i) Accounting & Taxation and (ii) Office Assistantship by the Telugu Academy. In respect of the other courses the books available in the market for Degree/Diploma Courses are being made use of by the teachers and students.

Writers and Editors have been nominated to prepare text books in English for the I year classes in respect of 14 vocational courses. They are on the job and the manuscripts are expected to be ready in about 3 months.

d) *Modalities of on-the-job training*: For courses in agriculture, intensive practical training is arranged in the field with the help of Agricultural Research Stations, A.P. Agricultural University and such other agencies. Field trips are planned for technical training is arranged only within the institution with equipment available or at a collaborating institution.

8. Teacher Training:

Teachers are deputed to short courses arranged by the TTTI (S.R.) Madras and its extension centres in the four Southern States. The State Institute of Vocational Education attached to the Board of Intermediate Education conducted two workshop, one month duration each for teachers of vocational courses in Computer Science.

No. of programmes conducted	Course	No. of Teachers trained
2	Computer Science	40

Another workshop for 20 Computer Science Teachers is scheduled to start on December 18, 1989.

9. Vocational Survey:

The Board of Intermediate Education conducted District Vocational Survey of all the 23 districts in the state during the period 1983-85 and the Vocational Courses started now are based on the findings of the Survey. With central assistance given, the survey will be updated in all the districts after the District Vocational Education Offices are set up.

10. Vocational Guidance Programme:

Steps are taken to nominate one Vocational Guidance Teacher in each institution offering vocational courses. It is necessary that assistance is provided by the centre towards incidental expenditure and for payment of remuneration to the Vocational Guidance Teacher for effective functioning.

11. Status of Recruitment Rule Modification:

Government issued instructions to heads of various departments to amend service rules in order to enable recruitment of vocational pass outs in the respective departments at appropriate levels.

5.2 VOCATIONAL EDUCATION PROGRAMME IN ASSAM

1. Personnel appointed at various levels

- a) Vocational Wing of the Directorate of Secondary Education:
 - i) Joint director - 1 No.
 - ii) Technical Assistant - 1 No.
 - iii) Statistical Assistant - 1 No.
 - iv) Grade-IV Staff - 1 No.
- b) SIVE/Vocational Wing of SCERT:
No addition under the new scheme.
- c) District officer—Nil
- d) Vocational Institutions.
Part time teachers - 100 Nos.

2. Constitution of SCVE, DVECs and School Advisory Committees

- SCVE: Yes
- DVECs: No.
- Advisory Committees: No

3. List of Vocational Courses offered

See Annexure A-1.2 Assam ;

4. Number of Institutions offering Vocational Education

List enclosed: (See Annexure A-3 Assam)

5. Number of teachers appointed for Vocational Education Programme:

- Full Time - Nil
- Part Time - List Enclosed

6. Enrolment of Students:

We are collecting statistical data from the schools. When completed the report will be sent. Reminders in this respect have been sent to the principals.

7. Institutional Infrastructure: No. of Lab Workshop Buildings constructed

In almost all the Provincialised higher secondary schools, where Vocational Education has been introduced the construction work for Lab/Class Building is going on with part payment from the Directorate side. For government schools, although full payment, some how, has been made, the state PWD is yet to start the work.

(Provincialised schools—41 Nos. Govt schools—9 Nos.)

No. of Lab/workshop equipped:

Tools and equipment are in the process of procurement and are being supplied to schools.

8. Curriculum and Instructional Material development-

Scheme of studies (Curriculum) submitted
No. of curricula developed—24 Nos
No. of text books—Nil
Modalities of on the job training—not developed.

9. Teachers training: Nil

10. Vocational Survey:

No. of districts surveyed: 5 Nos. N.P.C. has been given the contract.

No. of reports finalised: not finalised.

11. Educational Vocational Guidance Bureau under the shed of the SCERT headed by an Assistant Director with a few technical staff is doing the job for the state of Assam.

12. The Principals of the respective Institutions are authorised to appoint part time teachers purely temporarily. For full time teacher appointment, the rule is yet to be framed.

Statement of Expenditure on Staff Component (Vocational Education of Assam)

Ref: No. F. 3-12/88-VE dt. 26.9.89

Staff of the Directorate (Vocational Cell)	Date of apptt.	Total Expdtr upto 30.11.89	Central Share	State Share
			75%	25%
1. Jt. Director	5.5.89	27,329.00	20,479.00	6832.00
2. Tech. Asstt.	23.6.89	10,612.00	7,959.00	2653.00
3. State Asstt.	26.6.89	10,240.00	7,680.00	2560.00
4. Grade IV	1.5.89	7,189.00	5,392.00	1797.00
		55,370.00	41,528.00	13842.00

School Staff

The principal of the concerned schools have been allowed to engage part time teachers, and accordingly the part time teachers have been engaged. But the pay of the teachers could not be paid as yet as the sanction for creation of the posts are yet to be received from the state govt. The expenditure statement will be furnished after payment of salary is made.

Qualification, Experience Required for Recruitment of Teachers and Scales of Pay Against the Posts Created for the Vocational Subjects Introduced Under Vocational Courses as Prescribed by the Assam Higher Secondary Education Council

Subject to be taught	Qualification/experience	Scale of pay
1. Accountancy & Auditing	M. Com with 5 years experience.	Rs. 850-1775/-P.M.
2. Secretariat Practice	M. Com or B. Com with 5 yrs experience.	Rs. 850-1775/-P.M.
3. Stenography & Typewriting	Certificates in Shorthand & Typewriting from Govt. recognised Vocational Institute or any recognised Institute.	Rs. 725-1300/-P.M.
4. Electrical Appliances	Graduate in Electrical Engineering or Diploma in Electrical Engineering with 5 yrs experience and with a TTTI Diploma.	Rs. 875-1850/-P.M.

Subject to be taught	Qualification/experience	Scale of pay
5. Radio & T.V. Servicing	Graduate in Electronics Engg. or Diploma in Electronics Engg. with 5 yrs experience and with a TITI Diploma.	Rs. 875-1850/-P.M.
6. Computer Data Entry & Operation	Graduate in Computer Science/Engg. of Post graduate Diploma in Computer Science/ Application from a recognised Institute with computer Science/Engg. with 5 yrs experience and with TITI Diploma/Equivalent Diploma.	Rs. 875-1850/- P.M.
7. Automobile Maintenance	Graduate in Automobile/Mechanical Engg. or Diploma in Automobile/Mechanical with 5 yrs Experience and a TITI Diploma.	Rs. 875-1850/-P.M.
8. Agriculture Machinery Maintenance	Graduate in Mech/Agriculture or Diploma in Mechanical/Agricultural with 5 yrs experience and with TITI Diploma/Equivalent Diploma.	Rs. 875-1850/-P.M. Rs. 875-1850/-P.M.
9. Agriculture and Horticulture	B.Sc. (Agri) or M.Sc. (Agri) or Diploma in Agri. with 5 yrs. experience.	Rs. 875-1850/-P.M.
10. Poultry Farming	M.V.Sc./B.V.Sc. & A.H.in Animal Nutrition/Animal Production/Animal Breeding. or Diploma in Vety. Science.	
11. Fish Farming	M.F.Sc. or M.Sc. in Fisheries Management or Two yrs. Post graduate Diploma in Fishing Science from CIFE Bombay or any recognised Institute or B.F.Sc. or M.Sc. in Zoology with one paper in Fisheries.	Rs. 875-1850/-P.M.
12. Training practice	Graduate in Mechanical Engg. or Diploma in Mechanical Engg. with 5 yrs experience and with a TITI Diploma.	Rs. 875-1850/-P.M.
13. Plumbing & Sanitary Installation	Graduate in Civil Engg. or A certificate holder in plumber from I.T.I. with 5 yrs practical experience & pass in H.S.L.C. A Diploma holder in Civil/Mechanical Engg. from recognised Institute with 5 yrs Experience & a TITI Diploma.	Rs. 875-1850/-P.M.
14. Welding Practice	Graduate in Mechanical Engg. or Diploma in Mechanical Engg. with 5 yrs experience and a TITI Diploma.	Rs. 875-1850/-P.M.
15. Weaving & Designing	Degree in Textile Technology or Diploma in Textile Technology with 5 yrs experience.	Rs. 875-1850/-P.M.
16. Bleaching Dyeing & Commercial Art.	Degree in Textile Chemistry/Textile Technology or Diploma in Textile Technology with 5 yrs experience in the subject.	Rs. 875-1850/-P.M.
17. Drawing Painting & Commercial Art.	Degree in Applied Art/Commercial Art or Diploma in Applied Art/Commercial Art with 5 yrs experience.	Rs. 580-1165/-P.M.
18. Tailoring & Embroidery	Diploma in Embroidary/Cloth craft.	Rs. 525-920/-P.M.

5.3 VOCATIONAL EDUCATION PROGRAMME IN BIHAR

1. Personnel appointed/posted for implementation at various levels:

- (a) Directorate of Vocational Education/Vocational Wing of the Directorate:

A separate Directorate of Vocational Education has not been set up. Vocational programme is under the Directorate of Secondary Education.

- (b) SIVE/Vocational Wing of SCERT—The Vocational Wing of the SCERT has not been set up.
- (c) District Office—At District level, the Vocational Education is looked up by the District Education Officer.
- (d) Vocational Institution.
- (i) Vice Principal—Not yet appointed.
- (ii) Full time teachers—do-
- (iii) Part time teachers: 129 part time teachers have been appointed in 43 +2 schools.

2. Constitution of SCVE, DVEC and School Advisory Committees:

- (a) SCVE—The State Council of Vocational Education has been constituted under the Chairmanship of the Principal Secretary-cum-Commissioner, HRD.
- (b) DVEC—It has not been set up as yet.
- (c) Advisory Committee—It has not been set up as yet.

3. Vocational Courses offered in the State/UT

(See Annexure A-1.3).

4. Number of Institutions offering Vocational Education: 43

Districtwise list of Institutions: See Annexure A-3.3.

Institutionwise list of Vocational Education: See Annexure A-3.3.

5. Number of teachers appointed for vocational Education programme.

- (a) Vocation-wise full teachers—Not yet appointed.
- (b) Vocation-wise part time teachers—One in each Trade.

6. Enrolment of students:

1st year academic stream— $25 \times 3 = 75 \times 43 = 3225$
2nd year academic stream—

7. Institutional infrastructure:

No. of Lab/Workshop building constructed —Not yet constructed School buildings have been made available.
No. of Lab/Workshop equipment —Not yet supplied.

8. Curriculum of institutional materials development:

- (a) Curriculum structure
(percent of total time & total marks)
- | | |
|--------------------------------------|---------|
| (i) Vocational theory & Practice | 600—60% |
| (ii) Language (Rastra Bhasa English) | 200—20% |
| (iii) Foundation Course | 100—10% |
| (iv) Related subjects | 100—10% |
- (b) No. of Curricula
(i) Developed—15 Vocational Courses.
(ii) Printed—have been developed and approved by the NCERT.
- (c) No. of Text books
(i) Developed
(ii) Finalised
(iii) Printed
- Preparation of textbook, teachers' guide in the process of developments & finalisation with the coordination of different related department & experts of NCERT.
- (d) Modalities of the on the job training. The various industries, technical institutions and departments have been consulted for arranging practical training. The Regional Board for Apprenticeship Training, Calcutta is also being consulted for arranging practical training.

9. Teachers Training:

Full time teachers not yet appointed. Training of teachers will be organised after recruitment.

10. Vocational Survey:

No. of Dists. surveyed: 20
No. of reports finalised: Not yet submitted

11. Status of Vocational Guidance programme:

Not yet introduced.

12. Status of Recruitment Rules Modification:

Not yet modified.

5.4 VOCATIONAL EDUCATION PROGRAMME IN GOA

During 1988-89 10 vocational courses were offered in Goa. Two more courses were added during 1989-90. See Annexures A.1.4 for the list of vocational courses offered and A.3 for the list of vocational institutions.

In the accompanying tables see course-wise enrolment figures with break up of boys and girls during 1988-89 and 1989-90.

The matter regarding modification of Recruitment Rules in favour of pass out students in the vocational areas will be taken up with the cooperation of Labour Commissioner of the state, in due course of time.

Total Enrolment during 1988-89 and 1989-90 for Classes XI and XII Separately with breakup for boys and girls 1988-89

	Std. XI			Std. XII		
	Boys	Girls	Total	Boys	Girls	Total
1988-89						
509	309	818		-	-	-
1989-90						
841	423	1264	484	305	789	
Total						
1350	732	2082	484	305	789	

Course-wise enrolment during 1988-89 in classes XI and XII with breakup for boys and girls

Sl. No.	Name of course	Std. XI			Std. XII		
		Boys	Girls	Total	Boys	Girls	Total
1.	Office Management	58	119	177	-	-	-
2.	Insurance	60	29	89	-	-	-
3.	Auto Servicing Tech.	74	-	74	-	-	-
4.	Electronic Assembly Tech. 74	5	79	-	-	-	-
5.	Computer Programme Assit.	83	55	138	-	-	-
6.	Electronic Repair Tech.	20	-	20	-	-	-
7.	Accountancy, Auditing & Taxation	99	37	136	-	-	-
8.	Marketing Salesmanship Management	22	8	30	-	-	-
9.	Dress Making Embroidary & Fashion Coordination	2	55	57	-	-	-
10.	Industrial Management	17	1	18	-	-	-
11.	Food Production	-	-	-	-	-	-
12.	Food & Beverage Service	-	-	-	-	-	-
	Total	509	309	818	-	-	-

Coursewise enrolment during 1989-90 in classes XI and XII with breakup for boys and girls

Sl. No.	Name of Courses	Std. XI			Std. XII		
		Boys	Girls	Total	Boys	Girls	Total
1.	Office Management	112	179	291	58	119	177
2.	Insurance	52	28	80	60	29	89
3.	Auto Servicing Tech.	45	-	45	70	-	70
4.	Electronic Assembly Tech.	145	3	148	70	5	75
5.	Computer Programme Asstt.	108	54	162	80	52	132
6.	Electronic Repairs Tech.	112	8	120	20	-	20
7.	Accountancy, Auditing & Taxation	176	70	246	85	16	121
8.	Marketing Salesmanship Mang.	25	13	38	22	8	30
9.	Dress Making Embroidery & Fashion Coordination	7	67	74	2	55	57
10.	Industrial Management	20	-	20	17	1	18
11.	Food Production	22	1	23	-	-	-
12.	Food & Beverage Service	17	-	17	-	-	-
	Total	841	423	1264	484	305	789

5.5 VOCATIONAL EDUCATION PROGRAMME IN GUJARAT

1. Introduction

Gujarat introduced vocational education in the school system at +2 stage during the year 1982-83 in the area of agriculture, commerce, technology and home science. In pursuance of the NPE 1986, the vocational courses were reformed in 1987 as per guidelines received from NCERT.

2. Management System

Setting up of management system is under active consideration of the Government of Gujarat. The SCVE has not yet been constituted. The Gujarat Text Book Board is looking after the development instructional material and helping in the training programme and survey work. The state government is sincere to established the Directorate of Vocational Education and the District Offices at 20 different educational districts.

3. Curricular Pattern

The new curricular pattern operative since 1987 is as follows:

- | | |
|--|---------------------|
| (a) Vocational Subject:
Three Papers
(each paper consisting of Theory 70 marks and practical 80 marks) | 150 x 3 = 450 marks |
| (b) Entrepreneurship 1 Paper | 100 marks |
| (c) General Foundation Course (1 Paper) | 100 marks |
| (d) Language—English, Gujarati or Hindi of General Stream | 100 marks |

70% of the total time is allotted to practical subject to make students eligible for apprenticeship scheme.

4. Vocational Institutions

Under the new curricular pattern 69 Higher Secondary Schools were sanctioned out of which 49 schools were operative in 1987-88.

For the academic year 1987-88 the state could make provision for admission of 5230 students in vocational stream. The state organized the meeting of head masters and subject experts to take them into confidence and gear up their resources for vocationalisation.

The areas of vocationalization to be covered were technical, agriculture, home science and commerce.

In the year 1988-89 159 schools were sanctioned for vocationalization. From these schools only 126 schools have started the vocational courses.

The number of schools running vocational stream courses and the estimated number of students studying in the year 1988-89 are as follows:

No.	Vocational Area	No. of Schools	Enrolement Std. XI
1.	Commerce	75	3686
2.	Technical	16	813
3.	Agriculture	10	432
4.	Home Science	27	1388
Total		126	6319

The examination of first batch was conducted by Gujarat Higher Secondary Education Board, Gandhinagar in March 1989. The results are as under:

Vocational Area	No. of student registered for exam.	No. of student appeared in exam.	successful students	
			No.	% age
Agriculture	234	226	64	28
Commerce	286	276	173	63
Technical	717	716	178	25
Home Science	700	690	587	85
Total	1973	1908	1002	

The Central Government has released a grant of Rs. 2,36,64,00 vide its office letter No. F.3-9/88/VE dated 12th July 1988 for the implementation of vocationalisation for the academic year 1988-89. Against this, the total expenditure was Rs. 1,66,64,000/-.

The Central Government has extended the permission for utilisation of funds sanctioned during 1988-89 upto 31.12.89 and so the state government will spend more amount accordingly.

In this year i.e. 89-90 the State Government has sanctioned 54 more new schools for the purpose of vocationalisation. So the total number of schools offering vocational courses in the year 1989-90 are 126+54=180. In these schools 27 vocational courses are offered. (See Annexure 1 and 3).

5. Training of Teachers:

The training programme were conducted in the following areas:

(1) Entrepreneurship (90 Teachers +120 Principals)	210	
(2) Home Science	49	29.6.89 to 16.7.89
(3) Technical	26	21.8.89 to 8.9.89
(4) Commerce	105	29.9.89 to 17.10.89
(5) Agriculture	6	27.11.89 to 5.12.89

6. Instructional Material Development

The Gujarat Text Book Board, Gandhinagar. was entrusted with the preparation of syllabi etc.

The subjects experts from different university departments and the Research and Training Wing of the Gujarat Text Book Board were involved for the training programme.

7. District Vocational Survey

District Survey was carried out phasewise in every district of the state in late seventies.

Gujarat had implemented vocational education at +2 stage in 1982. The vocational courses were reformed in 1987 in pursuance of the National Education Policy 1986.

The Directorate of Employment, Manpower and Training had undertaken a project of Manpower Survey of the state, during 1987-88. The objectives of this survey seems to be same as the objectives specified for the District Vocational Survey. It is learnt that each and every establishment/industry of the state was contacted personally. The data thus collected were carefully verified by the concerned officer by spot verification of 5% data. The conclusions of this project are available now.

Secondly, the data of district-wise survey which was also undertaken 8-10 years ago under the auspices of Department of Education is also available, it needs only updating and the census reports and Manpower Survey data will be helpful for the same.

As far as the District Vocational Survey, 1989 is concerned the data for the several schedules have been collected from District Census Handbook, (Census of India 1981), Manpower Survey Report of the Directorate of Employment, Government of Gujarat and Index B, a Directory of the industries in the state (G.I.D.C. publication). An opinionaire is under preparation for the office bearers of various associations registered with the Gujarat Chamber of Commerce, Gujarat Medical Council etc.

The literature giving simple know-how of the importance of the vocational education, various courses offered in other states and future probable courses, etc is also being prepared. The data about resources similar to that of Gujarat have also been collected.

5.6 VOCATIONAL EDUCATION PROGRAMMES IN HARYANA

The scheme of Vocationalization of Education under the new Education Policy was undertaken by the Department of Industrial Training, Haryana in the year 1983, to divert youth from University Education and bring them in the stream of vocationalisation as per the policy of the Government of India. Vocational Wing was to be introduced in the Senior Secondary Schools as a part of the education system. In Haryana, this scheme was undertaken by the department of Industrial Training. When this work was entrusted to the department by the Haryana Government, the name of the department was also changed to Department of Industrial Training and Vocational Education, Haryana. Vocational Education at present is being imparted in 24 Vocations through 65 Vocational Education Institutes situated in various parts of the state. The vocations have been divided in six groups, namely

- a) Engineering Group
- b) Home Science Group
- c) Commercial Group
- d) Agricultural Group
- e) Paramedical Group
- f) Misc. Group.

As per the guidelines prescribed under the National Education Policy, 10% of the students from Senior Secondary level, were to be diverted towards the vocational stream of education. This target was to be achieved by the year 1990. The training is being imparted through a network of 65 Institutes; the seating capacity in all the institutes is 8720. When the figure is compared with the students undergoing studies on academic side, the target achieved comes to only 6 percent. It is important to mention here that the seating capacity in Vocational Education Institutes, could not be fully utilised due to the fact that this is a new scheme and less attractive than Craftsmen Training Scheme and lack of awareness among parents. The Department is planning to diversify those vocations which could not attract students and to start such vocations which are likely to be more popular amongst the masses.

As per guidelines given in the National Education Policy of Government of India, by the end of 8th Five Year Plan, 25% of the students at Senior Secondary level, are to be diverted towards vocational education. But this seems to be a target on higher side as the scheme is in its infancy and the programme is not directly linked with employment potential. Rather the programme is for self employment in most of the vocations. It has also not caught the eye of the man in the street and it may take a few years to gain popularity. So it will not be fair to fix such a high target in the beginning of the scheme. The planning should be on realistic lines otherwise it may adversely affect the scheme as well as its popularity. In view of these facts, it would be advisable to keep the target at 12% instead of 25% to achieve more realistic results during the 8th Five Year Plan. The Department has consulted Haryana School Education Board and the figures provided by the Board show that in 1987 only 35215 students appeared in 10 + 2 Examination and the number increased to 61207 in the year 1989. The Department of Education is considering to increase the strength of Senior Secondary Schools in the state during the 8th Five Year Plan. It is estimated that by the end of 8th Five Year Plan the number of students at Senior Secondary level may be around 80,000. If the target of Vocational Education is fixed at 12% then the seating capacity comes to 19,000 by 1985. It is proposed that the present seating capacity of 8,720 should be raised during the 8th Five Year Plan in phased manner so as to achieve its target by the end of the plan. So it is proposed to open 30 New VEIs and to increase the seating capacity of the existing institutes in the state.

1. State Institute of Vocational Education

State Institute of Vocational Education is to be established in the state like SCERT. The main function of the

State Institute of Vocational Education is to provide Research and Development support to the programme of Vocationalization of Education at the state level.

In Haryana S.I.V.E. could not be established so far due to the reasons that the posts could not be created by the State Government. Now the State Government has sanctioned 35 posts for this institute and it is believed that the institute will be established during the current financial year and the institute will start functioning. So it is essential to strengthen this Institute during the 8th Five Year Plan to achieve its aims and objects which are:

- i. to develop curricula and instructional materials in co-ordination with the Boards of Secondary/Higher Secondary/Junior College Education;
- ii. to conduct District Vocational Surveys;
- iii. to develop awareness programmes for popularization of vocational courses;
- iv. to organise in-service teacher training programmes in collaboration with other expert institutions;
- v. to collaborate with R.C.Es., Agricultural Universities, I.C.A.R. Institutions, Secondary Teacher Training Colleges, State Departments concerned with various areas of developments;
- vi. to organise training, vocational guidance and placement activities;
- vii. to provide academic support to the State Council of Vocational Education on matters of policies and programmes.

It is essential to strengthen the SIVE to develop training materials and curriculum for training purposes and to uplift the knowledge of teaching staff. To cope up with the increasing workload it is necessary to increase the supporting staff during the 8th Five Year Plan. It is suggested that the supporting staff should be divided into two separate wings namely Research Wing and Development Wing headed each by a Superintendent.

2. District Vocational Education Wings

As per the NPE-POA, Government of India desires that staff should be provided at the District Headquarters in order to carry out survey for the vocations as also to conduct inspection of the Institutes. At present staff has been sanctioned for four districts although the Government of India has sanctioned posts for all the districts during the year 1989-90.

3. Vocations Covered Under Apprenticeship Act

The Government of India has amended the Apprenticeship Act 1961 and covered 20 vocations under amended Act as Technician Apprentices (Vocational) out of which following vocations are running in the State of Haryana:-

- i) Accountancy & Auditing
- ii) Sales Assistant
- iii) Office Secretaryship Hindi
- iv) Office Secretaryship English
- v) Banking Assistant
- vi) Crop Production
- vii) Floriculture
- viii) Laboratory Technician

4. Examinations

The final examination of 12th class (+2 level) is conducted by State Council of Vocational Education & certificates are issued to the successful candidates by the Council.

The Department is considering to handover the exam system to Haryana School Education Board which is conducting exam at +2 level of the academic stream so that no difficulty is faced by the passed out trainees regarding employment etc.

5. Employment

The scheme being self-employment oriented and wage-employment oriented, the passed out trainees are either

employed in various establishments or they take up their self employment whereas a few number of trainees also continue their studies further.

The department is making efforts for creations of employment opportunities for passed out trainees in various departments and corporations.

6. Buildings

Some of the Vocational Education Institutes are functioning in the existing building of Industrial Training Institutes. A number of Institutes are also functioning in the buildings of Education Department and some have also rented buildings. The detail is as under:-

Sl. No.	Institute's own building	Building under construction	Rented building	Other govt. buildings
1.	Raipur Rani	1. Hissar	1. Morni Hills	1. Yamuna nagar
2.	Sonepat	2. Rakhi Shahpur	2. Panchkula	2. Bhani Khera
3.	Faridabad	3. Muana	3. Loharu	3. Devrala
4.	Karnal	4. Guhna	4. Hodel	4. Kadma
5.	Palwal		5. Ferozepur Jhirka	5. Dhighot
6.	Gurgaon		6. Nuh	6. Jasana
7.	Mohindergarh		7. Pataudiat Mauzabad	7. Manokola
8.	Namaul		8. Ujina	8. Dhangar
9.	Bhiwani		9. Uklana	9. Masudpur
10.	Rohtak		10. Jind	10. Nalwa
11.	Sirsa		11. Julana	11. Ropali
12.	Kurukshetra		12. Kalyat	12. Naultha
13.	Ambala		13. Uchana	13. Seenk
14.	Kaithal		14. Tarori	14. Bobain at Suneria
			15. Guhla	15. Pehwa
			16. Beri	16. Daroli Ahir
			17. Jhajjar	17. Gokul pur
			18. Dabwali	18. Shampura
			19. Kalanwali	19. Dulhera
			20. Rania	20. Dulhera
				21. Desujodha
				22. Purkhas
				23. Rohit
				24. Mokhra
				25. Tankri
				26. Kathura
				27. Mundlana

7. Difficulties and Suggestions

(a) Preparation of syllabi

NCERT has prepared syllabi for some vocations. So NCERT should prepare syllabi for other vocations also. For example Floriculture is declared as a designated vocation under Apprenticeship Act for appointment of Technician (Vocational) Apprentices but no syllabus has been prepared for this vocation.

(b) Revision of syllabi

It is observed that the syllabi prepared by NCERT are not as per the present requirements of the vocation. For example in the vocation of Lineman the practicals of D.C. Motors and Generators are included whereas in most parts of India

D.C. supply is not in use, so there is hardly any justification to purchase D.C. Machines worth lakh of rupees and to impart training on these machines. Similarly the practicals on C.R.O. are not required by the lineman. There may be such examples in other vocations also.

It is suggested that all the existing syllabi should be reviewed in consultation with the employers/experts of the field.

(c) Development of Text Books

NCERT should develop Text Books for vocational theory subjects and those should be prescribed in all the states in the country to keep the uniform training standard.

(d) Apprenticeship

Only 20 vocations have been designated under the Apprenticeship Act. Out of which only a few vocations can be adopted in the state of Haryana. The vocations like sericulture, apiculture etc. can hardly be adopted. It is suggested that all the other vocations should also be included under the Apprenticeship Act so that the passed out trainees can be engaged as Apprentices because it is not possible to provide employment to all the trainees. At the same time the trainees hesitate to adopt self employment.

It is pointed out that at present if a passed out trainee of lineman vocation is engaged as fresher apprentice in H.S.E.B., he will be paid a stipend of Rs. 230/- per month and he will have to under go apprenticeship training for a period of three years, whereas if lineman vocation is included in the Apprenticeship Act than he will be paid a stipend of Rs. 380/- per month and the period of apprenticeship will be only one year. During apprenticeship, the skill of trainees will also be improved which will open more avenues of employment.

(e) Identification of New Vocations

NCERT has identified only 59 vocations so far. It is suggested that more vocations may be identified after conducting survey of various states and considering the demand of the area.

(f) Vocational Manual

NCERT should develop a vocational manual on the lines of training manual developed by DGE&T, so that uniformity in Rules & Regulations, standard of training, evaluation etc. is maintained through out the country.

8. Information Sheet

(1) Personnel appointed/posted for implementation (both professional & supporting staff) at various levels:-

— Directorate of Vocational Education/Vocational Wing of the Directorate:	List attached at Enclosure 'A'
— SIVE/Vocational wing of SCERT	Posts sanctioned as per Enclosure 'B' efforts are being made to fill up the posts.
—District Office	List attached at Enclosure 'C'
—Vocational Institutions	
(a) Vice Principal (in no.)	65 Group Instructors appointed in place of Vice-Principals.
(b) Full time teachers (in no.)	222
(c) Part time teachers (in no.)	25
(d) Lab Assistants (in no.)	Workshop Attendants 65

(2) Whether constituted:

—SCVE	Yes, copy attached. (See Enclosure E)
—DVEC (in no.)	No. (efforts are being made to constitute DVEC)
—Advisory Committee (in no.)	No.

- (3) List of Vocational courses offered in the State/UT See Annexure A-1.6
- (4) Number of institutions offering vocational education:-
 — District wise list of institutions See Annexure A-3.6
 — Institution wise list of vocational courses See Annexure A-3.6
- (5) Number of teachers appointed for vocational education programme:
 222 full time
 25 part time
 — Vocation-wise full time teachers See Annexure A-3.6
 — Vocation-wise part time teachers See Annexure A-3.6
 (with their range of qualification) As approved by State Government
- (6) Enrolement of students
 — +2 1st year academic stream Academic stream is being controlled by Education
 — +2 2nd year academic stream Department
 — +2 1st year vocational stream 3485
 — +2 2nd year vocational stream 2618
- | | | |
|-------|--|------|
| Total | | 6103 |
|-------|--|------|
- Coursewise enrolement in vocational stream List attached at Enclosure 'D'
 — Sex-ratien of enrolement. Boys Girls Ratio
 5662 441 13:1
- (7) Institutional infrastructure:
 — No. of Lab/Workshop, building constructed 14 buildings completed (for 140 units)
 4 buildings under construction (40 units).
 — No. of Lab/Workshop equipped 240 units as per Annexure A-3.6
- (8) Curriculum & instructional material development.

Scheme of Studies

Subject	No. of hours per week	Marks
English	5	100
Hindi	5	100
GFC	2	100
BFC	4	110
Theory I		110
Theory II	8	110
Theory III		110
Practical I		120
Practical II	18	120
Practical III		120
Total	42	1100

- Curriculum structure (in percent of total time, total marks)
- | | |
|---------------------------------|-----|
| i) Vocational theory & practice | 62% |
| ii) Language(s) | 24% |
| iii) General Foundation Course | 5% |
| iv) Basic Foundation Course | 9% |
- No. of Curricula (a) developed, (b) printed SIVE has now been sanctioned and work will be taken up in hand shortly
 (exclusive of those given by NCERT)

— No. of Text books (course-wise) a) Developed (b) Finalised (c) Printed.	-do-
— Modalities of on-the-job training	Trainees are being sent to Tractor Training Centre Hissar and Roadways workshop for on the job training. The trainees are also sent to various establishments like Thermal Power station & H.S.E.B. for demonstration & on the job training.
(9) Teacher's training	
— No. of teacher's training programme conducted (course wise)	Two (for Boiler attendant, Motor Vehicle Body Builder & Mech. Textile Machinery).
— No. of teachers trained (course wise)	10 teachers trained by Department at Ambala and Hissar. 8 Group Instructor: Incharge trained by TITI, Chandigarh.
(10) Vocational Survey:	
— No. of districts surveyed	3
— No. of reports finalised	Reports are under preparation.
— Vocational courses being implemented, but not supported by survey findings.	All the Vocational Courses have been implemented as per requirement of the area.
— Survey findings: Vocational needs-district-wise.	Under process
(11) Status of Vocational Guidance Programme.	Vocational Guidance available at all institutes.
(12) Status of Recruitment Rule Modification.	The department is trying to get the service rules of various departments modified so as to enable the passed out trainees to get employment in various departments as per their suitability. Haryana State Electricity Board has already modified their service rules and agreed to appoint Lineman trainee of 10+2 as Assistant Lineman in the Board. Similarly Agriculture Department & Tourism Department are considering the cases. The Department of Industries have allowed the passed out students of Boiler Attendant Vocation to appear in Boiler Operators competency examination.

ENCLOSURE 'A'

Statement showing the position of posts sanctioned by Govt. of Haryana under 10+2 scheme

Sl. No.	Name of post	No. of posts sanctioned	No. of posts filled up	Date of filling up of posts	Remarks
HEADQUARTERS STAFF					
1.	Joint Director (V.E.)	1	1	2.8.89	
2.	Assistant Director (VE)	1	1	11.5.89	
3.	Assistant Director (NT)	1	1	15.3.89	
4.	Assistant Director (Tech.)	1	1	1.4.89	

Sl. No.	Name of post	No. of posts sanctioned	No. of posts filled up	Date of filling up of posts	Remarks
5.	Section Officer (Supdt.)	1	1	9.2.89	
6.	Research Assistants	2	2	9.2.89	
7.	Assistants	2	2	9.2.89	
8.	Accountant/Assistant (Accounts)	1	1	1.4.89	
9.	Junior Scale steno	2	2	1.4.89	
10.	Clerks and U.D.C.	4	4	1.4.89	
11.	Peons	2	2	29.5.89	
	Total	18	18		

Note: The above mentioned posts are as per the norms of G.O.I.

ENCLOSURE 'B'
Setting up of State Institute of Vocational Education (SIVE)

1.	Professor/Joint Director (Head of Institute)	1		Efforts are being made to fill up the post at the earliest.
2.	Senior Lecturer (Edu. Plg.)	1		
3.	Senior Lecturer (Readers)	5		
4.	Junior Lecturers	5		
5.	Consultants	5		
6.	Senior Scale Stenographer	1		
7.	Junior Scale stenographer	6		
8.	Office Supdt.	1		
9.	Assistants	2		
10.	Accountant	1		
11.	Clerks	2		
12.	Driver	1		
13.	Peons	4		
	Total	35		

- Note:
- All the posts except at S. No. 6, 7 & 12 are as per norms of G.O.I.
 - As per norms of G.O.I. for 6 & 7, total posts of Stenographers are nine (9) whereas posts sanctioned by State Govt. are seven.
 - The post of Driver at S. No. 12 is sanctioned by State Govt. as per requirement of the Department.

ENCLOSURE 'C'

Vocational Wings in Distt. Education Offices (4 districts) for the year 1988-89

Sl. No.	Name of posts	No. of posts sanctioned	No. of posts filled up	Date of filling up of posts	Remarks
1.	Deputy District Vocational Education Officer.	4	4	13.6.89 20.9.89 5.12.89	(One posts, Ambala one posts Hissar two posts)
2.	Office Supdts.	4	1	Octo. 89	
3.	Research Assistants.	4	-		
4.	Statistical Assistants.	4	-		
5.	Accountants	4	-		

Sl. No.	Name of posts	No. of posts sanctioned	No. of posts filled up	Date of filling up of posts	Remarks
6.	UDC/Assistants	4	4	Octo. 89	
7.	LDC/Clerks	8	4	Oct. 89	
8.	Steno	4	-		
9.	Peons	4	4	Octo. 89	
		44	17		

- Note:**
1. The G.O.I. has sanctioned staff for 12 districts.
 2. State Govt. has sanctioned staff for four districts only. Case for the rest of the districts is under consideration.

ENCLOSURE 'D'

Vocation-Wise Enrolement

Vocational Course	Students on Roll		
	+1	+2	Total
(a) Engineering Group			
1. Motor Vehicle Body Builder	39	14	53
2. Boiler attendant	-	30	30
3. Heat Treatment	18	-	18
4. Mech. Textile Machinery	40	24	64
5. Lineman	788	604	1392
6. Furniture Maker & Designer	69	92	161
7. Electric Domestic Appliances Repairer	12	75	197
8. Two & Three Wheeler Repairer	439	248	687
(b) Home Science group			
9. Designer & Master Cuter	290	108	398
10. Baking and Confectionary	7	15	22
(c) Para Medical Group			
11. Laboratory Technician	-	30	-
12. Multipurpose Health Worker (Male)	-	76	76
(d) Commercial Group			
13. Accountancy and Auditing	280	184	464
14. Sales Assistant (General Marketing Salesman)	18	40	58
15. Receptionist	79	-	79
16. Office Secretaryship (Hindi)	367	369	736
17. Office Secretaryship (English)	187	232	419
18. Banking Assistant	139	214	353
(e) Agriculture Group			
19. Agriculture Mech.	442	146	588
20. Crop Production	40	52	92
21. Flouriculture	25	0	25

(f) Miscellaneous Group

22.	Library Science	40	33	73
23.	Insurance	49	29	69
24.	Visual Arts (Ceramics)	16	-	16
25.	Tannerics	-	3	3
	Total	3485	2619	6103

ENCLOSURE 'E'

**Haryana Government
Industrial Training & Vocational Education Department Notification**

The 31.8.1988

No.28/4/83-2IT.—The Governor of Haryana is pleased to constitute a State Council for Vocational Education in the state for a period of two years from the date of its notification. The State Council shall consist of:-

1.	Minister Incharge	Chairman
2.	Commissioner and Secretary to Government Haryana, Industrial Training & Vocational Education Department or his nominee.	Member
3.	Representative of National Council of Educational Research and Training, New Delhi.	DO
4.	Financial Commissioner and Secretary to Government, Haryana, Finance Department or his nominee.	DO
5.	Financial Commissioner and Secretary to Government, Haryana, Planning Department or his nominee.	DO
6.	Commissioner and Secretary to Government, Haryana, Education Department.	DO
7.	Director, Public Instructions, Haryana (Colleges)	DO
8.	Director, Public Instructions, Haryana (Schools)	DO
9.	Director, Technical Education, Haryana.	DO
10.	Director of Industries, Haryana.	DO
11.	Director, Agriculture, Haryana.	DO
12.	Director, Health Services, Haryana.	DO
13.	Director, Employment Department, Haryana.	DO
14.	Chairman, Haryana Chamber of Commerce and Industries or his nominee.	DO
15.	Registrar, Kurukshetra University, Kurukshetra.	DO
16.	Chairman, Association of Indian Engineering Industries or his nominee.	DO
17.	Director of Industrial Training and Vocational Education, Haryana.	Member-Secretary.

Ceasation of Membership

(a) A member of the Council shall cease to be member if he dies, resigns, becomes of unsound mind, is declared insolvent, or is convicted of criminal offence involving moral turpitude.

(b) A resignation of membership shall be tendered to the Secretary and shall not take effect until it has been accepted on behalf of the Council by the Chairman.

Filling of Vacancies

(a) Any vacancy in the membership of the Council caused by reasons mentioned in sub-para (b) above, shall be filled with the approval of the State Government.

(b) Any member appointed to fill up a casual vacancy shall hold office for so long as the member, whose place he fills, would have been entitled to hold office if the vacancy had not occurred.

H. Secretary of the Council and Its Functions.

The Secretary of the Council with the approval of the Chairman shall circulate the papers to be considered by the Council. He shall also prepare the record of discussion and circulate copies to all concerned.

The Secretary shall give a notice of not less than 10 days for meeting of the Council to each member but a shorter notice may be given for holding an emergent meeting.

III. Tenure.

The tenure of the members of the Council will be two years from the date of notification.

IV. Charge in Personnel.

Proposals for change in the Constitution of the Council, viz. additions and reductions, if any, may be recommended to Government by the Secretary.

V. Quorum.

The quorum shall consist of one-third of the total strength.

VI. Meetings.

The Council shall meet as and when required with the approval of the Chairman but not more than two meetings shall be held in a year.

VII. Functions.

The Council shall function as the highest body at the State level as regards:-

- (i) *all policy matters* in connection with imparting of Vocational Education and its future development;
- (ii) laying down of different *courses* of training;
- (iii) holding of *examinations*; and
- (iv) co-ordination of all activities of the Vocational Education Department in this context.

VIII. Powers to Co-opt Members.

The Council may, at any time, invite any person to attend its meeting to give advice or assist in any matter. The person so invited shall, however, not be entitled to vote on any question coming before the Council.

IX. Type of cases to be Submitted to the Council.

The following type of *cases shall* be submitted to the Council:-

- (a) Important policy cases;
- (b) Appointment of committees for carrying out various functions of the Council such as examination and to decide matters on the recommendations of these Committees;
- (c) Recommendations in regard to *rules of remuneration* and other charges to be paid to the examiners, etc., and subsequent additions and alterations thereto;
- (d) Cases involving change of deviation or amendment in policy matters relating to Vocational Education in the State;
- (e) Review of progress of Vocational Education in the State;
- (f) Amendments, etc. to the Constitution of the Council.

X. Delegation of Powers of the Council

The Council may delegate its authority in specific matters to a member of the Council or any sub-committee appointed for a specific purpose.

XI. Place of Meetings.

The meetings of the Council shall be held at Chandigarh or at any other place in Haryana State to be fixed by the Chairman.

XII. Travelling Allowance to Members of the Council and the various Sub-Committees.

The expenditure of TA/DA of non-official members will be met out from the sanctioned budget grant of the Department.

(a) Non-official members may be allowed T.A. @ one 1st Class Railway fare plus incidental allowances and road mileage as admissible to a first grade Government employee drawing a pay of Rs. 1000 plus daily allowance as per rules. The other conditions laid down in the Punjab T.A. Rules for Government Employees will also apply to journeys performed by non-official members otherwise provided.

(b) The T.A. for attending the meetings of the Council should be allowed to members from their permanent place of residence to the place of meeting. If, however, a member attends the meeting from a place other than the place of permanent residence, T.A. should be allowed to him either from the place of his residence or from where he attends the meeting whichever is nearer;

(c) The T.A. and D.A. will be admissible to the non-official members on the productions of certificate to the effect that no T.A. in respect of the journey or D.A. for the period mentioned in the bill has been or will be claimed by him or her from any other official sources.

XIII. Authentication of Acts and Proceedings.

(a) All acts and proceedings of the Council shall be authenticated by the Secretary with the approval of the Chairman.

(b) The Directorate of Industrial Training and Vocational Education Haryana, shall be the executing agency of the Council.

Meenaxi Anand Chaudhry,
Commissioner and Secretary to Government,
Haryana, Industrial Training and Vocational
Education Department.

No.28/4/83-2IT Dated 31.8.1988.

A copy is forwarded to the Controller, Printing & Stationery (U.T.), Chandigarh for getting the Notification published in the next issue of the Haryana Govt. Gazette. Fifty printed copies may please be supplied to this department.

Joint Secretary Industrial Training & Vocational
Education for Commissioner & Secretary to
Govt., Haryana, Industrial Training & Vocational
Education Department.

No.28/4/83-2IT Dated 31.8.1988

A copy is forwarded for information and action where necessary to:-

1. The Director, Industrial Training & Vocational Education, Haryana, Chandigarh with respect to his memo No.IT/VT/SCVE/10316-S, dated 29.6.88.
2. Accountant General (A&E) and Audit, Haryana, Chandigarh.

3. All the members concerned.

Joint Secretary, Industrial Training &
Vocational Education
for Commissioner & Secretary to Govt., Haryana,
Industrial Training & Vocational
Education Department.

A copy is forwarded for information to the Financial Commissioner & Secretary to Govt. Haryana, Finance Deptt., with reference to his U.O. No.9/2/84/4FDIII/88(2422), dated 18.8.88.

Joint Secretary, Industrial Training & Vocational
Education for Commissioner & Secretary to
Govt., Haryana, Industrial Training & Vocational
Education Department.

To,
The Financial Commissioner & Secretary to Govt.,
Haryana, Finance Department.

U.O.No.28/4/83-21T dated 31.8.1988.

5.7 VOCATIONAL EDUCATION PROGRAMME IN HIMACHAL PRADESH

The National Policy of Education 1986 has laid down the target of converting 10% of the population at +1 stage under Vocationalisation of Secondary Education by the academic year 1990-91. This 10% has been trifurcated as under:-

1988-89	3%
1989-90	4%
1990-91	3%

To achieve the target, a Standing Committee under the Chairmanship of Hon'ble Education Minister and the State Council of Vocational Education under the Chairmanship of Hon'ble Chief Minister has been set up for the proper planning and implementation.

The following decisions as approved in the State Council of Vocational Education have been implemented.

1. Creation of Vocational Wing in the Directorate:

A Vocational Wing with the following posts under the Deputy Director of Vocational Education, has been set up in the Directorate:-

(1) Deputy Director of Education	1
(2) Superintendent Grade-I	1
(3) Assistants	2
(4) Clerks/Senior Clerks	2
(5) Stenographer	1
(6) Peon	1

2. Creation of Vocational Wing in 15 Senior Secondary Schools

The following posts have been created for these schools, and two courses have been introduced in each school.

(1) Lecturers (Vocational)	60
(2) Workshop Attendants.	26
Workshop Attendants have not been allowed for the Vocational Courses of Accountancy and Auditing.	
(3) Clerks	15
(4) Peons	15

3. Planning with Reference to the Target Diversion of 10% of Students at +1 Stage to Vocational Courses by 1990-91

Year	Students population	Population to be covered	Target
1988-89	20,000	600	3%
1989-90	21,000	1470	7%
1990-91	21,500	2150	10%

4. Selection of Institutions and Vocational Courses:

To begin with Himachal Pradesh Government has decided to introduce vocational courses in 15 Senior Secondary Schools (at +1 Stage) during the academic session 1988-89. Each Senior Secondary School has been allotted two vocational subjects as per need of the concerned area. Following schools have vocational subjects:-

(1)	GSSS Galore (Hamirpur)	1.	Repair and Maintenance of Electrical Domestic Appliances.
		2.	Electronic Technology.
(2)	GSSS Lathiani (Una)	1.	Accountancy and Auditing
		2.	Electronic Technology.
(3)	GSSS Chamba (Chamba)	1.	Repair and Maintenance of Electrical Domestic Appliances.
		2.	Electronic Technology.
(4)	GSSS Nurpur (Kangra)	1.	Computer Technique.
		2.	Electronic Technology.
(5)	GSSS Krishna Nagar (Kangra)	1.	Horticulture.
		2.	Electronic Technology.
(6)	GSSS Ghumarwin (Bilaspur)	1.	Computer Technique.
		2.	Accountancy and Auditing.
(7)	GSSS Dalash (Kullu)	1.	Horticulture.
		2.	Electronic Technology.
(8)	GSSS Jogindernagar (Mandi)	1.	Accountancy and Auditing.
		2.	Repair and Maintenance of Electrical Domestic Appliances.
(9)	GSSS Dharampur (Mandi)	1.	Electronic Technology.
		2.	Repair & Maintenance of Electrical Domestic Appliances.
(10)	GSSS Paunta Sahib (Sirmour)	1.	Electronic Technology.
		2.	Repair & Maintenance of Electrical Domestic Appliances.
(11)	GSSS Kalpa (Kinnaur)	1.	Horticulture.
		2.	Electronic Technology.
(12)	GSSS Keylong (L&S)	1.	Electronic Technology.
		2.	Repair & Maintenance of Electrical Domestic Appliances. (This subject has been introduced from the current session 1989-90).
(13)	GSSS Barotiwala (Solan)	1.	Electronic Technology.
		2.	Repair & Maintenance of Electrical Domestic Appliances.
(14)	GSSS Jubbal (Shimla)	1.	Horticulture.
		2.	Accountancy & Auditing.
(15)	GSSS Nankhari (Shimla)	1.	Horticulture.
		2.	Electronic Technology.

5. Curriculum:

Except for Horticulture, the curricula as framed by NCERT have been adopted. In case of Horticulture, the curriculum framed by the State Horticulture Department has been adopted.

6. Vocational Teachers:

For the first year two regular teachers, instead of one regular and one part time teachers, have been provided in each course. This has been done keeping in view the non-availability of part time teachers due to scattered areas/institutions of the state. It is further added that due to backwardness of the area, the well trained or retired personnel are not

available in the nearby schools. Also, none is ready in far flung area on meagre wages of Rs. 750/- per month as proposed by the Central Government.

7. Programme Implementation

The following programmes as approved by the Government of India, Ministry of Human Resources Development (Department of Education), New Delhi, have been implemented according to the norms and sanctions conveyed to H.P. Education Department:-

(1) Orientation for Vocational Teachers:

An orientation programme for one Co-ordinator and one Resource person per vocational course has already been organised by the NCERT at Shimla from 7.6.88 to 10.6.88. The Co-ordinators and Resource persons so oriented further trained the vocational teachers in their subjects in their respective institutions.

4 Teachers Training Programmes @ Rs. 9000/- each were organised and an amount of Rs. 25,841/- has been utilised out of Rs. 36,000/- sanctioned by the Government of India. The balance amount of Rs. 10,159/- will be utilised by December, 1989. Extension to utilise the amount of Rs. 10,159/- by December, 31-12-1989, has been received from the Government of India.

(2) One Orientation Programme for Resource persons and Co-ordinators was organised and the amount of Rs. 9750/- sanctioned by the Government of India was utilised.

(3) Preparation of Instructional Material:

As per suggestions from the NCERT, the State Education Department is making sincere efforts to get the instructional material prepared from the staff at the University/Institutions concerned in a phased manner. It may not be possible to prepare the said instructional material for the total curriculum at such a short notice. A great difficulty is being experienced in preparing the instructional material in Computer Technique, Electronic Technology, Repair and Maintenance of Electrical Domestic Appliances and Horticulture.

An amount of Rs. 1,19,750/- has been sanctioned by the Government of India for Vocational Courses @ Rs. 23,950/- per workshop for preparation of instructional material and an additional amount of Rs. 19750/- has further been sanctioned for one course i.e. for Food Preservation in November, 1989. An amount of Rs. 10683/- has been utilised for the purpose. The remaining amount of Rs. 1,29,357/- will be utilised by 31st March, 1989. Extension to utilise this amount by 31-12-1989 has been received from Government of India.

(4) Review Workshop:

The Government of India has sanctioned an amount of Rs. 20,750/- for 5 Review Workshops, @ Rs. 4,150/- per Review Workshop. The review work for 5 workshops on instructional material is still going on, and an amount of Rs. 3,682/- has already been utilised. The balance amount of Rs. 17,068/- will be utilised by 31-12-89.

(5) Buildings:

Sanction for an adhoc amount of Rs. 15,00,000/- @ Rs. 50,000/- per class room-cum-workshed for one course has already been received from the Government of India. Each school where the vocational courses have been introduced was given @ Rs. 1,00,000/- for the construction of class room-cum-workshed. The amount has already been utilised. Utilisation certificate in this regard has already been furnished to Government of India. Extension for the release of balance amount of Rs. 7,50,000/-, @ Rs. 25,000/- per vocational course for 30 workshed, has been received.

(6) Purchase of Equipments:

Sanction for an adhoc amount of Rs. 15,00,000/- was received from Government of India for the purchase of equipments for the five vocational courses introduced in 15 Government Senior Secondary Schools. The amount of

Rs. 15,00,000/- has already been utilised for the purpose of equipments and utilisation certificate furnished to the concerned authorities. The balance amount of Rs. 7,50,000/- has been released by Government of India and is to be utilised by 31-3-1990.

(7) Conduct of Vocational Survey:

An amount of Rs. 90,000/- was sanctioned by the Govt. of India for conducting the vocational survey in the state which has already been utilised and the utilisation certificate sent to the concerned authorities.

It is further added that a detailed and thorough vocational survey could not be conducted for the entire state on such a short notice. As per norms of Government of India, the detailed survey of one district is to be completed in 6 months and the H.P. Education Department intends to get the detailed survey conducted. For this purpose, an additional amount of Rupees One lac is required. This amount is to be get released from the Government of India.

(8) Salary:

The Centrally Sponsored Scheme of Vocationalisation of Secondary Education was introduced in 15 Senior Secondary Schools of H.P. from the academic session 1988-89 and the Vocational Wing set up in the Directorate of Education. The posts created by the state Government under the Scheme were filled in by the end of February, 1988. The posts of Workshop Attendants, Clerks and Peons created for schools were filled in June, 1988 and lecturers posts were filled in July, 1988. The Central share regarding salary and allowances for the establishment of Directorate of Education (Vocational Wing) and staff of 15 Senior Secondary Schools as per norms, comes to Rs. 21,91,800/-. The Government of India was requested to release the above amount. However, an amount of Rs. 18,82,800/- has been released for the Financial Year 1988-89. An amount of Rs. 18,82,800/- on account of salary for the Financial Year 1989-90 has also been released by the Govt. of India.

8. Requirements for the Current Academic Session 1989-90:

(1) Vocational Teachers:

To teach the vocational courses at +2 stage where the vocational courses have been introduced during the session 1989-90 one more vocational teacher per vocational course will be needed for 30 courses i.e. 30 lecturers posts are required to be created for this purpose.

(2) Buildings:

The Government of India has sanctioned the amount of Rs. 75,000/- per vocational course for +1 class during the academic session 1988-89. The said class will now join +2 stage during the current session 1989-90 and one additional class room-cum-workshed will be needed for this purpose for 30 vocational courses. As such, an additional amount of Rs. 22,50,000/- is also required to be got released from the Government of Indian for this purpose.

(3) Introduction of Vocational Courses in More Institutions During the Current Academic Session 1989-90:

To achieve the target of 4% of the population at +1 stage under Vocationalisation of Secondary Education during the current academic session i.e. 1989-90, 1470 students are required to be covered under this scheme. For this purpose additional class rooms-cum-workshed as well as equipment will be needed. The entire cost for the purchase of equipment as well as for the construction of class room-cum-workshed will be borne by the Central Government, and the other expenditure i.e. salary of staff will be shared by the State Government and Central Government as per norms of Government of India. In order to achieve the target of 4% during the academic session 1989-90, 22 Schools were required to be selected for the introduction of vocational courses (two vocational courses in each school.) The Government of Himachal Pradesh was kind enough to introduce two vocational courses in each of the following ten Government Senior Secondary Schools during the session 1989-90, 12 schools still remains to be selected to achieve the target as per norms of Government of India under New Education Policy of 1986.

Sl. No.	Name of the School	Name of the Vocational Course introduced
1.	Govt. Senior Secondary School Bhorang (Hamirpur).	1. Computer Technique 2. Accountancy and Auditing
2.	Govt. Senior Secondary School Basdera (Una).	1. Computer Technique 2. Accountancy and Auditing
3.	Govt. Senior Secondary School Banikheit (Chamba)	1. Computer Technique 2. Accountancy and Auditing
4.	Govt. Senior Secondary School Dharamsala (Boys) (Kangra)	1. Computer Technique 2. Repair and Maintenance of Electrical Domestic Appliance
5.	Govt. Senior Secondary School Danjar (Kullu)	1. Computer Technique Repair and Maintenance of Electronic Domestic Appliance
6.	Govt. Senior Secondary School Bhangrotu (Mandi)	1. Computer Technique 2. Electronic Technology
7.	Govt. Senior Secondary School Nahan (Girls) (Sirmour)	1. Computer Technique 2. Electronic Technology
8.	Govt. Senior Secondary School Solan (Solan) (Boys)	1. Computer Technique 2. Electronic Technology
9.	Govt. Senior Secondary School Bilaspur (Boys) (Bilaspur)	1. Computer Technique 2. Accountancy and Auditing
10.	Govt. Senior Secondary School Portmore Shimla (Shimla)	1. Computer Technique 2. Food Preservation.

Deputy Educational Adviser, Ministry of Human Resource Development (Department of Education), Government of India, New Delhi has sanctioned the following funds for Vocationalisation of Secondary Education for the above schools:-

Sl. No.	Item	Amount in rupees
1.	20 worksheds @ Rs. 75,000	15,00,000-00
2.	Equipment for 20 courses @ Rs. 75,000	15,00,000-00
3.	Central share of expenditure for 6 months salaries of 30 posts of full time & 20 posts of part time teachers in class XII of existing schools	5,00,000-00
4.	Central share of expenditure on 6 months salaries of 20 full time, 20 part time teachers, 16 workshop attendants, 10 clerks and 10 class IV (Peons) from 30-6-89 to 28-2-90	8,61,200-00
5.	One workshop for development of instructional material @ Rs. 14,000/-and one for review @ Rs. 5, 750/-	14,000-00 5,750-00
6.	One orientation programme for Resource Persons @ Rs. 9,000/-	9,000-00

9. Enrolment:-

The Government of India has advised the Himachal Pradesh Education Department that one class will admit from 20 to 25 students and the state government accordingly selected 30 vocational courses to be introduced in 15 Government Senior Secondary Schools of the state to enrol 600 students in the vocational courses introduced in these Schools. In spite of vigorous efforts of the Department, 536 students could be enrolled. Out of these students only 476 (403-Boys and 73 Girls) students are studying in the vocational subjects and remaining students have either left the school or have changed their subjects. There are two main reasons for less enrolment: low pass % at the X class level and late start of admission in vocational courses in H.P.. Otherwise the enrolment might have exceeded the target of 600 easily.

10. Construction of Class Room-cum-Workshed:-

The Government of India had earmarked Rs. 22.5 lac for the construction of class-room-cum-workshed in all the

15 Government Senior Secondary Schools. A sum of rupees one lac fifty thousand for each school has been placed at the disposal of concerned Deputy Commissioner for undertaking the necessary construction work. The Schoolwise position is as under:-

1. Govt. S.S.S. Paunta Sahib
Construction has been complete.
2. Govt. S.S.S. Chamba
Work not started as Dy. Commissioner has deposited the money with the P.W.D. authority.
3. Govt. S.S.S. Nankhari
The money was deposited by Dy. Commissioner, Shimla with P.W.D. authority, and the work completed upto foundation level.
4. Govt. S.S.S. Barotiwala
Construction work under progress and will be completed shortly.
5. Govt. S.S.S. Keylong
Construction work has been completed upto roof level.
6. Govt. S.S.S. Dharampur
Construction work is yet to be started.
7. Govt. S.S.S. Jogindernagar
The construction work is under progress and will be completed within two-three months.
8. Govt. S.S.S. Dalash
Construction work is under progress and will be completed shortly.
9. Govt. S.S.S. Lathiani
The construction work is under progress and will be completed shortly.
10. Govt. S.S.S. Galore
The construction has not been started.
11. Govt. S.S.S. Nurpur
The construction work has not been started.
12. Govt. S.S.S. Ghumarwin
The construction work yet to be started.
13. Govt. S.S.S. Krishnanagar
The construction work has been completed upto roof level.
14. Govt. S.S.S. Kalpa
The construction work has been completed upto door level.
15. Govt. S.S.S. Jubbal
The construction work has not been started.

10. Problems in Purchase of Equipment:

The matter regarding purchase of equipment for the old schools where the vocational courses were introduced during 1988-89 has become a complicated issue for this office due to the following reasons:-

- (1) The requirements as indicated in different syllabi reveal that there are different kind of items ranging from complete set in Computer Technique to hundred of items in Electronic Technology, Horticulture and Repair and Maintenance of Electrical Domestic Appliances.
- (2) It is clear that the equipment purchased last year is insufficient for the practicals of +2 classes except for Accountancy and Auditing and additional funds are required to be allotted by the Central Government.
- (3) This Office can state that only 60% equipment have been purchased according to the lists of syllabus approximately.
- (4) As far as the question of vocational course in Accountancy and Auditing is concerned there is need of cheque writing Machine, Calculators (both Desk and Pocket Calculators) which have already been purchased for +1 class only.

11. Instructional Material:

The instructional material of the following vocational courses is being got prepared from the experts of the subjects for the present.

1. Horticulture
2. Accountancy and Auditing
3. Electronic Technology
4. Computer Technique
5. General Foundation Course
6. Repair and Maintenance of Electrical Domestic Appliances.

The instructional material in the subject of Accountancy and Auditing for +1 class has already been prepared, but the material for +2 class in the trade is still awaited. The instructional material in the subject of Repair and Maintenance of Electrical Domestic Appliances for +1 class and one paper of +2 class has already been prepared. The instructional material in Computer Technique for +1 class and for two papers of +2 class has already been prepared. The instructional material in Electronic Technology has been prepared for two papers only. But the instructional material in the remaining vocational courses are yet to be prepared.

In addition the vocational courses in Food Preservation has been introduced in one school for which the instructional material is yet to be prepared.

The instructional material so prepared will serve the purpose of the Department for the old and new schools as it has been prepared on the basis of NCERT syllabus.

12. Information Sheet

(1) Personal appointed/posted for the implementation (both professional and supporting staff) at various level:-

(i) Directorate of Education, H.P. Vocational Wing:

	No. of posts
1. Dy. Director of Vocational Education	1
2. Superintendent Grade-I	1
3. Assistants	2
4. Stenographer	1
5. Clerks	2
6. Peon	1
7. Driver	1

ii. Vocational Wing of S.C.E.R.T. Solan

NIL

iii. District Officers

NIL

Vocational Institutions

1. Vice Principals	NIL
2. Full time teachers (on tenure basis)	100
3. Part time teachers	NIL
4. Workshop Attendants (Lab Assistants)	42

(2) Whether Constituted

S.C.V.E.

Yes

D.V.E.C.:-Due to non creation of posts for District Offices by the State Government, District Vocational Education Committee could not be constituted by the Department.

Advisory Committees could not be formed for want of required staff in the field offices.

(3) List of Vocational Courses Offered in H.P. State

1. Repair and Maintenance of Electrical Domestic Appliances.	239
2. Electronic Technology	379
3. Computer Technique.	115
4. Accountancy and Auditing.	240
5. Horticulture.	232
6. Food Preservation and Processing.	15

(4) Number of Institutions Offering Vocational Education 25

District wise list of institutions: See A-3.7

Institution wise list of vocational courses: See A-3.7

(5) Number of Teachers appointed for Vocational Education Programme

Vocation wise part time teachers	NIL
Vocation wise full time Teacher (Appointed on Tenure basis)	100

Sl. No.	Name of Vocation	Number of Teachers appointed
1.	Food Preservation and processing	02
2.	Computer Techniques	24
3.	Electronic Technology	30
4.	Accountancy and Auditing	16
5.	Horticulture	10
6.	Repair and Maintenance and Electrical Domestic Appliances.	16
	Total	<u>100</u>

(6) Enrolment of Students:

+2 Ist year Vocational stream	820
+2 2nd Year Vocational stream	400

Course Wise Enrolment in Vocational Stream +1 and +2 class

1. Repair & Maintenance of Electrical Domestic Appliances	239
2. Electronic Technology	379
3. Horticulture	115
4. Accountancy and Auditing	240
5. Computer Technique	232
6. Food Preservation and Processing	15
	Total
	<u>1220</u>

Sex Ratio of Enrolment

Boys:Girls 5 : 1

(7) Institutional Infrastructure

No. of lab/workshop buildings constructed

In this behalf, it is submitted that work regarding construction of workshop cum class room has been assigned to Block Development Officers of the Block concerned through the Deputy Commissioners of each district for 15 Government Senior Secondary Schools where vocational courses were introduced during 1988-1989. The matter regarding construction of workshop-cum-class room for ten Government Senior Secondary Schools where vocational courses were introduced during 1989-1990 is being taken up with the state government for which funds to the tune of Rs. fifteen lacs @ Rs. 75,000 per workshop have been received from the Central Government. It is further added that the work for construction of additional class rooms could not be taken up with the state Government due to paucity of funds in the state and concerned schools are experiencing great difficulties in the smooth functioning of vocational classes in this hilly state in chilly winds. The list containing progress of each building is enclosed.

No. of Lab/Workshops Equipped

30

(8) Curriculum and Instructional Material Development

Curriculum Structure (In percent of total time and total marks).

Total Marks

500 in all courses

Total Time

54 periods

	Period per Week	Marks
i) Vocational Theory and Practise	39	
For Vocational Theory	15	300
For Practise	14	
ii) Language(s)	12	100
iii) General Foundation Course	3	100
Total	<u>54</u>	<u>500</u>

Number of Curriculum

(Exclusive of those given by NCERT)

(a) Developed	4
(b) Printed	Nil

No. of text books (course wise)

a) developed	Nil
b) Finalised	Nil
c) Printed	Nil

(9) Modalities of the Job Training

The vocational courses introduced in H.P. Education Department are such courses which needs apprenticeship training for a duration of one year in the interest of vocational students as well as of the Department. For this purpose Apprenticeship Training Board, Kanpur has been approached through letters but nothing has been heard so far.

(10) Number of teachers Training Programmes conducted (Course wise)

Only one Teacher Training Programme was organised in each vocational courses introduced in the state except in Food Preservation and Processing during July, 1989. For organisation of Teacher Training Programmes in Food Preservation and Processing, steps are being taken up very shortly with Vice Chancellor, Agriculture University, Palampur, H.P.

Number of Teachers trained

60

(11) Vocational Survey:

Number of Districts Surveyed:	11
Number of reports finalised:	11

Vocational courses being implemented but not supported by survey findings:
All the six vocational courses have been introduced according to survey findings.

(12) Status of Vocational Guidance Programme:

Due to non-creation of vocational supporting staff, Vocational Guidance Programme could not be implemented.

(13) Status of Recruitment Rules Modification:

The matter is under correspondence with state Government as well as with various Departments in the state.

5.8 VOCATIONAL EDUCATION PROGRAMME IN KARNATAKA

1. General:

Karnataka implemented the scheme of Vocational Education during the year 1977-78. The scheme was started in five districts with 13 colleges introducing only 52 courses. There have been rapid growth and as on 1987-88, 306 courses started in 197 Institutions with an intake of 12,000 students. Karnataka has adapted 40 courses for introduction in five major areas:

1. Engineering and Technology
2. Para-Medical services
3. Business Trade and Commerce
4. Agriculture and allied science
5. Home Science.

Two courses namely Pre-School Education and Land Survey are of one year duration and the rest of two years duration.

2. Vocational Survey:

During the year 1987-88 the second state level survey was conducted. First survey was conducted during the year 1977-78. The present survey covers all the 20 revenue districts of the state. The survey reports are finalised and they are under print. Survey officials were trained by National Council of Educational Research and Training, New Delhi and the Team was provided with Formats. The survey has broadly identified 50 courses and also has recommended for introduction of 10 new courses of lesser duration. Syllabus has to be prepared for these new courses and the list of new courses is enclosed.

3. State Council of Vocational Education

State Government has constituted a State Council for Vocational Education which consists of 23 members during the year 1980. The Director of Vocational Education is the Chairman of the Committee and there are 22 members out of which 7 members are from various organisations and 15 members are from the vocational colleges. The State Council has framed the rules for conduct of the examination and other administrative matters. At the end of the final Examination the certificates are awarded by the Council.

4. Advisory Body:

A State Level Advisory Committee is also constituted with Education Minister as Chairman and other officials and non-officials as members.

It is also proposed to have District Advisory Bodies for effective linkage with local industries.

Forty courses are offered in the state in five major areas as already mentioned above. List of courses offered under CSS is enclosed. (Annexure A-1)

At present vocational courses are offered in 303 colleges and number of courses offered are 508. The list of districtwise institutions and the list of institutionwise vocational courses is enclosed. (Annexure A-3)

5. Number of Courses:

Twenty two courses out of 40 have already been recognised and necessary changes have been made in the Cadre and Recruitment Rules for appointment in the respective areas.

Karnataka was the first state to create separate Directorate for Vocational Education. Necessary supporting staff is also provided at the Directorate. Similarly we have divisional level Deputy Directors. These Deputy Directors are provided with minimum supporting staff. At the field level i.e., at the Vocational Institution level provision has been made to appointment:

1. One full time lecturer.
2. One part time lecturer.
3. Two worker teachers or helpers.

The full time lecturers are qualified degree holders and part time teachers diploma holders. Appointments are made by the heads of the institutions and work is distributed among the staff. The provision also has been made to have two language part time teachers and one office assistant wherever more than 3 courses are sanctioned. Appointments are approved by the Directorate only to know the qualification and work load.

6. Selection of Candidates:

Selection of the candidates are made at college level after conducting aptitude test. Selection Committee consists of the head of the institution and senior lecturer of the college and a member of the management. Only 30 candidates for each course are admitted. At the end of the first year candidates will have to appear for public examination and again at the end of second year final examination is conducted and certificate is awarded by the Council.

7. Staffing Pattern

As per the pattern approved in Karnataka, there is provision for appointment of one full time teacher and one part-time teacher, helper or worker teacher and language assistant. On an average 2,000 teachers are appointed out of which 82 teachers are on time scale and 102 are in consolidated pay. The rest are appointed on temporary basis at the beginning of the academic year and relieved on the last day of the semester. The list of full time teachers and part time teachers vocational-wise is enclosed.

8. Enrolment:

At +2 stage in the first year 2,24,000 children are admitted and in the second year 2,00,000 are admitted. In the vocational stream in the first year 15,000 children are admitted and in the second year 12,500 students are admitted.

With regards to girls, two courses are organised for them and the admission is limited to girls only. The total enrolment is as follows.

1. Clothing and Embroidery	1950
2. Pre-School Education	1170

However there is no restriction with regards of admission to girls to other courses, but information is not readily available.

9. Curriculum Development

Curricula have been developed for 40 courses and they have been printed also. With regards to Text Books, action is being taken to develop text books and teachers hand books. Training has been given to 40 teachers in this field and four teachers' hand books have already been prepared.

Curriculum design in the state is as follows:

	Weightage in % of time
1) Language (two) subject	25%
2) Vocational theory & Practical	75%
a) Theory	40%
b) Practical	60%

10. Instructional Materials

Development of instructional materials for teachers has been completed in respect of the following courses.

- 1) Building and Roads Construction Technology
- 2) Electrical Wiring and Servicing of Electrical Appliances
- 3) Clothing and Embroidery
- 4) Sericulture (Yet to be completed)

11. Training Programmes

During the year 1988-89 and 1989-90 training courses have been organised with the help of the following institutions.

Institutions	No. Trained
01. N.C.E.R.T., New Delhi	87
02. T.T.T.I., Madras	28
03. Agricultural University, Bangalore	20
04. Regional College of Education, Mysore	28

12. Worksheds:

Ninety three worksheds have been constructed and they are at various stages of completion and likely to be handed over to the institutions before the end of January 1990. Equipment also have been provided for 93 courses sanctioned during the year 1988-89. Apart from these, for the courses started previous year, the State Government have also provided some allotment for equipment.

13. Proceedings of the Government of Karnataka

Subject: Department of Vocational Education—State Council of Vocational Education—Reconstruction of Orders issued

- Read: i) G.O. No. ED 30 TPU 78, dated 15.5.1989.
ii) Correspondence resting with D.O. letter
No. DVE 82 ACM 80, dated 10.9.1980.

Preamble

In Government Order dated 15.5.1978, read at (i) above, sanction was accorded for the constitution of State Council for Vocational Education consisting of the official and non-official members mentioned therein for a period of two years in the first instance.

The Director of Vocational Education has sent proposal for re-construction of "State Council for Vocational Education" on a wider scale in view of the facts at the number of vocational courses that have been introduced in several junior colleges in the state.

Order No. ED 16 TVE 80, Bangalore, Dated 28.10.1980

Sanction is accorded for the re-constitution of "State Council for Vocational Education" consisting of the following official and non-official members as noted below:-

- | | |
|---|----------------|
| 1. Director of Vocational Education. | — Chairman |
| 2. Vocational Education Officer. (Exam.) | — Member-Secy. |
| 3. Dy. Director of Vocational Education. (Head quarters & Administration) B'lore | — Member |
| 4. Joint Director (Health Education) Directorate of Health & Family Welfare Services, Bangalore | — Member |

- | | |
|---|----------|
| 5. Joint Director (Training) Department of Agriculture, Bangalore | — Member |
| 6. Joint Director (Dairy), Department of Animal Husbandry & Veterinary Services, Bangalore | — Member |
| 7. Chief Education Officer, Karnataka State Co-operative Union, Race Course Road, B'lore | — Member |
| 8. Sri. L.P. Ramalingappa, Principal, M.E.I. Polytechnic, Bangalore. | — Member |
| 9. Joint Director of Sericulture (ISDP & World Bank) Deptt. of Sericulture, B'lore | — Member |
| 10. Deputy Director (Planning), Department of Fisheries, Bangalore | — Member |
| 11. Sri S.R. Prabhu, Secretary, Canara Bank Jubilee Education Fund, Canara Bank, Head Office, Bangalore | — Member |
| 12. Sr. M.R. Nagaraja Rao, Principal, Govt. Polytechnic, Karwar | — Member |
| 13. Sri. Shantakumara Shetti, Principal, Giridhar Ramanarayan Institute of Secretarial Practice, Bangalore. | — Member |
| 14. Field Adviser (Karnataka), National Council for Education Research & Training, Bangalore | — Member |
| 15. Principal, Visweswarapuram College of Arts, Science and Commerce, K.R. Road, Bangalore | — Member |
| 16. Principal, M.E.S. College of Arts & Science & Commerce, Malleswarain, Bangalore | — Member |
| 17. Principal, Kalpataru College, Tiptur | — Member |
| 18. Principal, S.B. Arts College, Gulbarga | — Member |
| 19. Principal, Akkamahadevi Mahola Vidyalaya, Bidar | — Member |
| 20. Principal, K.K. Khot College of Commerce, Sankeshwar | — Member |
| 21. Principal, Cauveri College, Gonikoppal | — Member |
| 22. Principal, Nalanda Junior College, Jagalur | — Member |
| 23. Principal, Basel Mission Composite Junior College, Dharwar | — Member |

The Non-official members of the Council shall be allowed T.A. and D.A. as per list 'A' of the Karnataka Civil Services Rules.

The expenditure may be debited to the budget head under "277 Education, IV Transferred Scheme of Vocationalisation of Higher Secondary Education—Travel Expenses."

The function of the committee shall be the same as defined in Government Order dated 15.5.1978 cited above.

This order issues with the concurrence of Finance Department vide their U.O. Note No. FD 201/Exp. 8/80 dated 7.8.1980.

By order and the name of Government of Karnataka
sd/xx
(D.G. NAYAK)
Under Secretary to Government
Education and Youth Services Department

Copy

Note: The Director of Public Instruction (Pre-University Education) has been made one of the members as per G.O. No. ED 16 TVE 80 dated 23.3.1981.

14. Brief Report

1) Started	1978-79
2) No. of Courses developed:	40
3) No. of Institutions offering V.E.	306
4) No. of Courses offered	506
5) No. of candidates admitted in I year (1989-90)	16000

- | | |
|--|-------------|
| 6) No. of candidates admitted in II year (1989-90) | 12000 |
| 7) No. of Districts surveyed | 20 |
| 8) Survey reports ready | 20 |
| 9) State Council of V.E. | Constituted |
| 10) State Advisory Committee | Constituted |
| 11) Management side: | |

Directorate of V.E.

- 1) Director
- 2) Joint Director, in charge of scrutinisation and certification.
- 3) Five Dy. Directors: 1 H.Q., 4 Divisional level.

College Level

- 1) One full time Lecturer—Graduate, Post Graduate
- 2) Part-Time teacher—Diploma III/III year
- 3) Two worker teacher—

12) Annual Examination results March 89

	No. appeared	No. passed	% of pass
I year	11336	5738	50.6
II year	6314	3842	60.8

13) Placement Position

Range from 30% to 90%

Few Examples:

1) Servicing Technology	82	Only few examples are given
2) Clock and Water Repair Technology	70	
3) Automobile Servicing	40	
4) Lab Technician	60	
5) Salesmanship	75	

14) Problems:

- 1) Creating better service conditions
- 2) Strengthening management
 - 1) Directorate Level
 - 2) District level
- 3) Providing
 - 1) Guidance service
 - 2) Placement services
 - 3) Assistance for self employment
- 4) Preparation of
 - 1) Text books
 - 2) Instructional material
 - 3) Training models
- 5) Media backing for creative vocational culture

15. Course-Wise List of Staff

Sl. No.	Courses	Lecturers		Worker Teachers		Language Teachers		Non-teaching		Group 'D'	
		Full Time	Part Time	Full Time	Part Time	Full Time	Part Time	Full Time	Part Time		
1	2	3	4	5	6	7	8	9	10	11	12
1.	Sericulture	14	137	3	64	2	50	3	11		
2.	Horticulture	3	18	1	11	—	24	—	6		
3.	Fisheries	2	2	—	2	—	—	—	—		
4.	Poultry Science	7	7	6	6	—	2	—	—		
5.	Clothing & Embroidery	7	80	1	74	—	8	3	9		
6.	Electrical Wiring	17	257	1	152	—	114	4	20	1	1
7.	Printing & Book Binding	3	18	—	23	—	11	—	3		
8.	Automobile Servicing	1	54	—	26	—	14	—	1		
9.	Agricultural Economics	—	15	—	5	—	8	1	1		
10.	Library Science	—	27	—	4	—	3	2	1		
11.	Accountancy & Auditing	4	36	—	10	—	15	2	3		
12.	Accounting & Taxation	1	18	—	4	—	11	1	1		
13.	Dairying	2	32	1	17	—	13	—	1		
14.	Co-operation	—	11	—	3	—	2	1	1		
15.	TV & Radio Repair	—	8	—	6	—	3	1	—		
16.	Multi Purpose Basic Health Worker	—	11	—	2	—	7	—	—		
17.	Surveying	—	3	—	4	—	2	—	1		
18.	B.R.C.T.	3	12	1	3	—	8	—	1		
19.	Lab Technician	—	57	—	33	1	32	—	2	1	1
20.	Computer Technician	—	44	—	16	1	5	1	—	1	
21.	Banking	—	38	—	7	—	23	1	4		
22.	X-ray Technician	—	17	—	19	—	3	—	1		
23.	Pre-School Education	1	51	—	34	—	30	1	2		
24.	Printing & Commercial Art	2	8	—	6	—	3	—	2		
25.	Clock & Watch Repair	—	5	1	2	—	—	—	—		
26.	Land & City Survey	—	3	—	1	—	7	—	1		
27.	Material Management	—	21	—	6	—	2	—	—		
28.	Accountancy & Costing	—	2	—	—	—	—	—	—		
29.	Pesticides & Fertilizers	1	3	—	5	—	4	—	—		
30.	Textile Technician	2	3	—	1	—	—	—	—		

GRAND TOTAL-2201

16. State Council of Vocational Education
Pre University Diploma Examination: Annual 1989 Examination: Statistical Data

Sl. No.	Name of the Course	FIRST YEAR			SECOND YEAR		
		No. Appeared	No. Passed	Pass %age	No. Appeared	No. Passed	Pass %age
1.	Building & Road Construction Technology	265	54	20.0	193	95	49.2
2.	Automobile Servicing	506	159	31.4	300	169	56.3
3.	Electrical Wiring & Ser. Ele. Appliances	2268	925	40.8	1308	711	54.3
4.	Clock & Watch Repair Technology	59	4	6.7	32	6	18.7
5.	Painting & Commercial Art	151	82	54.3	97	64	65.9
6.	Printing & Book Binding	176	49	27.8	79	129	39.7
7.	Clothing & Embroidery	1179	745	63.3	647	429	66.3
8.	Textile Technician	107	38	35.5	70	39	55.7
9.	Sugar Technology (Pan Boiling)	37	5	13.5	15	7	46.6
10.	Computer Techniques	256	85	33.2	123	79	64.2
11.	Dairying	290	141	48.6	198	142	71.7
12.	Sericulture	1862	925	49.9	1403	932	66.4
13.	Poultry Science	45	11	24.4	24	22	92.0
14.	Fisheries	26	14	53.8	22	20	90.9
15.	Co-operation	134	99	73.7	77	55	71.4
16.	Pesticides Weedicides & Fertilizers	55	35	66.6	47	19	40.4
17.	Plantation Crops & Management	31	15	48.4	29	17	58.6
18.	Agriculture Economics & Farm Management	240	151	62.9	191	98	51.3
19.	Horticulture	221	144	65.1	184	150	31.5
20.	Laboratory Technician	715	250	34.9	453	291	64.2
21.	X-Ray Technician	172	67	38.9	100	37	37.0
22.	Optician & Refractionist	—	—	—	—	—	—
23.	Multipurpose Basic Health Worker (Male)	171	68	39.7	-26	-20	76.9
24.	Banking	332	297	89.4	226	109	48.2
25.	Material Management Technology	112	50	44.6	169	100	57.5
26.	Accountancy & Taxation	152	43	28.2	39	24	68.5
27.	Accountancy & Auditing	340	123	36.2	189	112	59.2
28.	Library Science	232	138	59.5	181	135	74.5
29.	Salesmanship	25	16	64.0	—	—	—
30.	Pre School Education (One Year)	1134	986	86.9	—	—	—
31.	City & Land Survey (One Year)	43	19	44.2	—	—	—
		11,336	5738	50.6	314	3842	60.8

5.9 VOCATIONAL EDUCATION PROGRAMME IN KERALA

1. Personnel appointed for implementation at various levels:

Directorate of Vocational Higher Secondary Education.

As per recommendation of the programme of action prepared for the implementation of the National Policy, Kerala Government has formed a separate Department for Vocational Higher Secondary Education. This Department controls and co-ordinates the vocational education in the state.

Personnel appointed

1. Director	- 1 No.	
2. Deputy Directors	- 2 Nos.	1. Technical 2. General.
3. Assistant Director	- 1 No.	
4. Accounts Officer	- 1 No.	
5. Survey Officer	- 1 No.	
6. Senior Superintendent	- 1 No.	
7. Head Accountant	- 1 No.	
8. Confidential assistant	- 1 No.	
9. U.D. Clerk	- 1 No.	
10. L.D. Clerks	- 11 Nos.	
11. Typist	- 3 Nos.	
12. Peons	- 3 Nos.	
13. Watcher	- 1 No.	
14. Driver	- 1 No.	

Three Regional Directorates of Vocational Higher Secondary Education have been formed to supervise and inspect the institutions coming under each region. Each region consists of 4 or 5 districts. Since now the number of institutions are only 100 we have not formed the District Offices as envisaged in the National Policy.

Personnel appointed.

1. Assistant Director	1 No.
2. Junior Superintendent	1 No.
3. Clerks	2 Nos.
4. Typist	1 No.
5. Peon	1 No.

Vocational Institutions:-

a) 1. Headmasters	80-Nos.
2. Superintendents	20-Nos.
b) Full time teachers	200 Nos.
c) Part time teachers	500 Nos.
d) Lab. Assistants.	100 Nos.

2. Constitution of SCVE, and Boards

The State Council of Vocational Education with the Minister for Education as Chairman has been constituted by the state government to advise the government on the proper implementation of the programme.

Separate Board of studies for each discipline of vocational courses has been formed, which consists of the Director of concerned Department and subject experts of the discipline. Seven such Boards of studies have been formed.

Separate Board of Vocational Examinations has been constituted for the control, conduct, publication of results and issue of certificates of Vocational Higher Secondary Examinations.

3. Vocational courses offered in the state

List attached. See Annexure A.2. Kerala

4. Vocational Institutions in the State

List attached. See Annexure A.3. Kerala.

5. No. of Teachers appointed for Vocational Education Programme.

Vocation wise	Full time Lecturers	- 160 Nos.
	Full time Instructors	- 40 Nos.
	Full time Trade Instructors	- 40 Nos.

Vocation-wise Part time Lecturers

	for Vocational subjects	- 150 Nos.
	for Non-Vocational subjects	- 500 Nos.

Minimum qualification for part time lecturers of vocational subjects is fixed on a degree in the appropriate branch; for non-vocational subjects: - a Masters Degree in the appropriate subjects.

6. Enrolment of Students:-

+2 1st Year Vocational stream	- 5000 nos.
+2 IInd year Vocational stream	- 5000 nos.

Course-wise Enrolment in Vocational Stream:

1.	Agriculture	- 1700 nos./year
2.	Fisheries	- 650 nos./year
3.	Livestock Management	- 550 nos./year
4.	Physical Education	- 50 nos./year
5.	Business & Commerce	- 650 nos./year
6.	Home Science	- 100 nos./year.
7.	Para-medical	- 250 nos./year
8.	Engineering/Technology	- 1050 nos./year.

Sex-wise enrolment even though not obtained correctly, it is estimated to be 3:1 (Boys & Girls)

7. Institutional Infrastructure:

Vocational Higher Secondary Courses have been started in the existing selection Govt. High Schools and Technical High Schools using the accommodation available in schools. Each school requires 4 class rooms, 5 Laboratories, one Library and One Teachers room.

Construction of One Lab building in each school has been started with the financial help of the Government of India. By the end of this year every Vocational Institution will be having a full fledged Laboratory for Vocational Education Course. Equipment and machinery required are being purchased and it will be also completed by the end of this year.

8. Curriculum & Instructional-Material Development:

Curriculum Structure:

	Time	Mark
1. Vocational Theory & Practical	50%	700/1450
2. Language	20%	300/1450
3. General Foundation course	30%	450/1450

No. of Curricula.

a. Developed	-	38
b. Printed	-	Typed only

No. of Text Books

a. Developed	-	2
b. Finalised	-	2
c. Printed	-	1

Modalities of on-the-job Training:

Apprenticeship Scheme is being introduced.

9. Teachers training.

Vocation-wise full time teachers and part time teachers now employed are officers from various Departments such as Lecturers from Polytechnics, Asstt. Director of Fisheries, Asstt. Director of Animal Husbandry, Lecturers from Colleges etc. and are well qualified in the concerned subjects. Teachers Training Programme will be implemented after posting permanent teachers for the schools. TTTI is arranging a few training programme for the staff.

10. Vocational Survey:-

It will be completed by the end of this year.

11. Vocational Guidance Programme:

Proposed to establish a cell for this purpose in the directorate with the aim to entertain all types of guidance like management guidance, financial guidance etc. to the pass outs of Vocational Higher Secondary Education.

12. Recruitment Rules Modifications:

Negotiations have been made at Government level with the heads of Departments and industrialists for seeking wage employment avenues for the pass outs of the Vocational Higher Secondary Courses. In agriculture Department special rules have been amended so as to enable the V.H.S. Course passouts to get employment in the department as Agriculture demonstrators and Livestock assistance etc. In other departments the process of amending the special rules is being considered so that more Vocational Higher Secondary Course pass outs can accommodate in the appropriate vacancies. In all the technical courses the process of declaring the V.H.S. Certificate equivalent to I.T.I. Certificate is also under consideration.

5.10 VOCATIONAL EDUCATION PROGRAMME IN MADHYA PRADESH

Part 1. Information Sheet

1. Constitution of Management Structure

1. Directorate of Vocational Education/Vocational Wing in the Directorate	Yes
2. SIVE/Vocational Wing in SCERT	Yes
3. District Vocational Office	No
4. District Vocational Education Committees	Yes
5. School Advisory Committee	No
6. SCVE	No

2. Vocational Courses and Institutions

1. No. of Vocational Courses introduced	26 (See A-1. 10)
2. No. of Vocational Institutions offering vocational courses	13+356 (See A-3.10)
3. Total No. of courses offered	1068 (See A-3.10)
4. No. of Lab/WS built	50 approx.
5. No. of Lab/WS equipped	40
6. No. of Full time teachers appointed	Not yet
7. No. of Part time teachers appointed	Not yet informed
8. No. of Lab Assts/instructors appointed	Not yet
9. No. of Vice-Principals appointed	Not yet

3. Enrolment in Vocational Stream

(a) XI Class	10,332
(b) XII Class	711
(c) Total	11,043
(d) Boys/Girls Ratio	Not available
(e) % covered	Not available

4. Curriculum Structure in Percent

i. Vocational theory & practice	75%
ii. Language(s)	10%
iii. General Foundation Course	15%

5. Development of Curricula & Instructional

1. Number of curricula	
i. Developed	26
ii. Printed	Cyclostyled
iii. No. of NCERT curricula adopted/adapted	8

2. No. of instructional materials	
i. Developed	26
ii. Finalized	10
iii. Printed	cyclostyled
6. Teachers' Training	
i. No. of teachers' training programme conducted	Nil
ii. No. of teachers trained	Nil
7. Vocational Survey	
i. No. of districts	51
ii. No. of districts surveyed	Nil
iii. No. of reports finalised	-
iv. Existing courses emerging from surveys	-
8. Vocational Guidance Programme	None
9. Recruitment Rules	
Recruitment rules modified for vocational courses	None

PART 2. मध्य प्रदेश में व्यावसायिक शिक्षा (1989-90)

1. केन्द्रीय योजनान्तर्गत व्यावसायिक शिक्षा की संकल्पना एवं स्वरूप*

शिक्षित स्नातक बेरोजगारों की बढ़ती हुई संख्या को दृष्टिगत रखते हुए राष्ट्रीय शिक्षा नीति (1986) के अन्तर्गत +2 स्तर पर व्यावसायिक शिक्षा को प्रमुखता प्रदान की गई है।

+2 स्तर पर व्यावसायिक शिक्षा प्रदान करने का उद्देश्य छात्रों को व्यवसाय दिलाने का नहीं है, वरन् इस शिक्षा का उद्देश्य छात्रों को स्व-रोजगार के लिए प्रेरित कर व्यवसाय विशेष के लिए, उनसे न्यूनतम क्षमताएँ विकसित करना अथवा शैक्षिक योग्यता के अनुसार उन्हें, नौकरी के लिए दक्ष बनाकर मध्यम स्तर की जनशक्ति तैयार करना है, जिससे कि छात्र यदि किन्हीं कारणों से उच्च शिक्षा प्राप्त करने में असमर्थ रहता है तो वे समाज में रह कर एक अच्छे नागरिक बन सकें, साथ ही साथ इस शिक्षा के द्वारा विकसित क्षमता के अनुसार स्वरोजगार कर सकें अथवा शैक्षिक योग्यता के अनुसार मिलने वाली नौकरी के लिए अधिक सक्षम बन सकें।

मध्य प्रदेश में उपर्युक्त योजना के अन्तर्गत प्रथम चरण में 13 विद्यालयों का चयन किया गया, जिनमें व्यावसायिक शिक्षा हेतु 10 व्यावसायिक ट्रेड्स के पाठ्यक्रमों को प्रारंभ किया गया। इन 13 विद्यालयों में व्यावसायिक शिक्षा प्रदान

* From the Bulletin of SIE, MP, Bhopal received after the Seminar.

करने के लिये आवश्यक उपकरणों के क्रय एवं प्रायोगिक कार्य के लिए वर्क शोडों के निर्माण हो चुके हैं। सत्र 1989-90 के लिये 356 शालाओं का चयन किया जा चुका है। कुल 26 पाठ्यक्रम निर्मित कर सम्बन्धित शालाओं को उपलब्ध करा दिये गये हैं।

व्यावसायिक शिक्षा की विशिष्टताएँ—

- 1— राष्ट्र के वर्तमान आर्थिक ढाँचे का सुदृढ़ीकरण करना।
- 2— मस्तिष्क के साथ-साथ हाथ से कार्य करने की क्षमता विकसित करना।
- 3— समाज में श्रम के प्रति निष्ठा उत्पन्न करना।
- 4— सर्वेक्षण के आधार पर ट्रेड्स का चयन करना, जिससे कि तैयार जनशक्ति-स्व-रोजगार के प्रति अधिकाधिक आकर्षित हो सके।

2. व्यावसायिक शिक्षा का राष्ट्रीय स्वरूप

राष्ट्रीय स्तर पर व्यावसायिक शिक्षा के जिस स्वरूप की संकल्पना की गयी है, उसके अन्तर्गत एक ट्रेड की सम्पूर्ण पाठ्यचर्या का प्रतिशत निम्नानुसार आधारित है :-

1— भाषा	10% *
2— सामान्य आधारित विषय	30% *
3— व्यावसायिक विषय	60% *

3. व्यावसायिक शिक्षा का राष्ट्रीय लक्ष्य

राष्ट्रीय शिक्षा नीति (1986) द्वारा निर्धारित लक्ष्य के अनुसार वर्ष 1990 तक 10 प्रतिशत तथा वर्ष 1995 तक 25 प्रतिशत छात्रों को व्यावसायिक शिक्षा धारा की ओर मोड़ना है, जिससे कि उन्हें स्व-रोजगार की प्रेरणा मिल सके तथा योग्यता एवं दक्षतानुसार नौकरी के अवसर सुलभ हो सके।

4. स्कूल शिक्षा +2 स्तर पर मध्य प्रदेश में व्यावसायिक पाठ्यक्रमों की सूची

1. एग्रीकल्चर संकाय	मैनेजमेंट एण्ड एग्रीकल्चर एकाॅनामिक्स हॉटीकल्चर पोल्ट्री-फार्मिंग डेरी-फार्मिंग फार्म मैकेनिक्स
---------------------	---

* Under the Centrally sponsored Scheme, Percentages given to vocational theory and Practice is 75% and to language(s) and G.F.C., 25% Editor.

2 बिजनेस एण्ड कामर्स संकाय

ऑफिस—मैनेजमेंट
एकाउन्टेन्सी
को आपरेटिव—मैनेजमेंट
स्टेनो—टाइपिंग
बैंकि—असिस्टेंट
स्टोर—कीपिंग

3 होम साइंस एण्ड पैरा मेडीकल संकाय:

फुड एण्ड बेजीटेबल प्रीजर्वेशन
बेकरी एण्ड कन्फेक्शनरी
गारमेंट—मेकिंग
हॉस्पिटल हाउस कीपिंग

4 टेक्नीकल संकाय

— मैनेनेन्स एण्ड बिल्डिंग कन्स्ट्रक्शन
— रिपेयर ऑफ रेडियो टी.वी. आदि
— रिपेयर आफ मोपेड स्कूटर एण्ड मोटर साइकिल
— रिपेयर ऑफ इलेक्ट्रीकल
डोमोस्टिक एप्लायेंसेंज, मोटर
रिवाइंडिंग
— टेबस्टाइल—डिजाइनिंग
— वेल्डिंग टेक्नोलॉजी एण्ड फेब्रीकेशन
— कम्प्यूटर एप्लीकेशन

विविध

— लेदर प्रोसेसिंग एण्ड गुड्स मेकिंग
— प्रिंटिंग बाइंडिंग एण्ड पेपर कनवर्टिंग
— वुडन गुड्स मेकिंग एण्ड कोचिंग फोटोग्राफी

4. भादी प्रस्तावित कार्यक्रम

- * व्यावसायिक पाठ्यक्रमों के लिये पाठ्य सामग्री निर्माण
- * शिक्षक—निर्देशिकाओं का निर्माण
- * प्रादर्श प्रश्न पत्रों का निर्माण
- * व्यावसायिक शिक्षा पाठ्य—पुस्तकों का निर्माण
- * शिक्षक—प्रशिक्षण कार्यशालाओं का आयोजन
- * संबंधित शिक्षा अधिकारियों का प्रबोधन

5. व्यावसायिक शिक्षा प्रकोष्ठ

व्यावसायिक शिक्षा प्रकोष्ठ के अन्तर्गत विशेष शिक्षा से सम्बन्धित विकलांग बालकों को सामान्य बालकों के साथ शिक्षा प्रदान करने का प्रायोजना समेकित शिक्षा भी सम्मिलित है।

व्यावसायिक शिक्षा—प्रकोष्ठ प्रभारी एवं सदस्य गण

1 श्रीमती कमला जौहरी	प्रकोष्ठ प्रभारी
2 श्री जे.प्रसाद	सदस्य
3 श्री व्ही.पी. त्रिपाठी	सदस्य
4 कुमारी आयशा खान	सदस्य
5 श्री विजय गुप्ता	सदस्य

समेकित शिक्षा

1 श्रीमती लीला शर्मा	पाइड प्रभारी
2 कुमारी सत्यभाषा दीक्षित	सदस्य

श्रीमती कमला जौहरी प्राध्यापक एवं प्रकोष्ठ प्रभारी व्यावसायिक शिक्षा प्रकोष्ठ	कु. इन्दु हेबालकर संचालक राज्य शिक्षा संस्थान, म.प्र. भोपाल
---	---

5.11 VOCATIONAL EDUCATION PROGRAMME IN MAHARASHTRA

Status Report of Vocationalization of Education at +2 Stage Under CSS and Under State Bifocal Scheme

The National Policy of Education has laid down the target for diversification of 10% students at the higher secondary education stage to the vocational education stream by 1990. The programme is being implemented in the state of Maharashtra to achieve this target. In Maharashtra, vocational education with 33% to 35% of the curriculum time was introduced in the year 1978-79. Curriculum in 25 vocational subjects in six different work areas were prepared by Maharashtra State Board of Secondary and Higher Secondary Education and introduced in 404 higher secondary schools covering student population of 23,625 till the year 1988-89. The entire expenditure in this scheme is being borne by the state government for this purpose. Since there is popular demand for this type of vocational education, it is being continued.

In accordance with the National Policy of Education and the programme of action, Minimum Competency Based Full time Vocational Courses as per the guidelines of NCERT, have been introduced with central assistance in the year 1988-89. In its first year, the sanction has been given to 169 higher secondary schools with the total outlay of Rs. 1066.36 lacks (Central share Rs. 962.77 lakhs + State Share Rs. 103.59 lakhs) out of which Rs. 495.90 lakhs is received as adhoc Central assistance from Ministry of Human Resource Development, Government of India.

In 1989-90, Minimum Competency Based Vocational Courses are introduced in additional 150 higher secondary schools (Jr. Colleges). In toto there are now 319 higher secondary schools conducting 957 vocational courses covering the student strength of 19,140.

Thus the total students covered under the vocational education in the higher secondary schools by 1990 will be round about $26,920 + 19,140 = 46,060$ (Bi + MCB) which is 10% approximately. However, the percentage of student if only taken for MCB vocational courses, it comes to 5% approximately.

The Maharashtra State is geared to introduce full-time vocational courses in 150 more higher secondary schools provided the central assistance is available. In fact, the proposal for sanction of Central assistance to 300 higher secondary schools was sent to Ministry of HRD, Government of India but the sanction is received for only 150 higher secondary schools.

1. State Council for Vocational Education:

The proposal to set up State Council of Vocational Education is under the active consideration of the Government. The Government had earlier set up a High Power Committee on Vocationalization of Education at the higher secondary stage under the chairpersonship of Late Dr. (Mrs.) Madhuriben Shah.

This report also includes this recommendation along with others and the report is being considered at the Government level. The State Council of Vocational Education at state level will be constituted shortly.

2. Curriculum Development:

Based on the interim report of the Vocational Surveys conducted at the District level, 20 vocational courses as shown in Enclosure I-A have been introduced in the year 1988-89. Ten more vocational courses as shown in Enclosures I-B are also being finalised by Higher Secondary Board to be introduced from the subsequent years. The preparation of training materials is taken in hand and the scope of syllabus and specimen question papers for the benefit and

guidelines of the student have been prepared. The reference-books and text books suitable for this curriculum from the available market have been spotted out and the list is circulated amongst the higher secondary schools.

3. Position of Vocational Survey:

District Vocational Surveys have been conducted in all districts of the state. The spade work and the statistical data is complete in all respect and process of finalisation of these reports is in progress. The guidelines prepared by the NCERT have been followed while conducting the District Vocational Surveys. Till the finalisation of report, an interim list of vocations in demand has been taken into consideration for introducing these vocational courses.

4. Advisory Committee and School-Industry Linkage:

For establishing school-industry linkage, every higher secondary school has been requested to set up Advisory Committee for identification of vocational subjects, conducting practical training and further post-training placements. For effective implementation of this, meetings of the Head of Higher Secondary Schools are conducted at Regional level and District level and they are persuaded to follow the spirit contemplated about the vocational education as envisaged in the National Policy and its programme of action.

5. Orientation Training Programmes for Teachers:

In the year 1988-89, 19 Orientation Programmes for training of teachers were conducted in the state. However, it is observed that the programme of training of teachers should be a continuous activity to keep them abreast with the day-to-day developments in the respective vocational field. Though these short term programmes gives some guidelines to the teachers, its effectiveness is restricted to certain extent. It is therefore necessary that there should be an independent Institute for conducting Teacher Training Programme on the long term basis and Orientation Training Programme on short term basis, which is expected to give a good boost in the vocational education. There is very little central assistance for this programme (i.e. Rs. 9000=00 per programme) for orientation programme of 20 teachers for 4 weeks as against total requirement of Rs. 1716000 lakhs for the programme.

6. Vocational Guidance:

In Maharashtra state, District Vocational Education and Training Officer is provided for each district supported by ministerial staff. A proposal to strengthen this office is under the consideration of Government. The Councillor is provided to this office in each district to take care of vocational guidance programme. In addition, in this state, there are Regional Offices of Vocational Guidance under SCERT, and also the scheme of training of teachers in Vocational guidance and counselling. There is an independent Institute of Vocational Guidance and Career in the state at Bombay.

7. Recruitment Rules Modification:

The work of modification of recruitment rules is in progress. The information is being collected from the various department of Central and State Government and Public Sector Undertakings. It is proposed to include this Vocational Certificate to all the posts for which the pay scale range from Rs. 265-760 and Rs. 500-900 (unrevised). Similarly there are schemes sponsored by Regional Development Corporations in the state for providing financial support to these students seeking self-employment.

8. Vocational Education for Women:

The Vocational Education has taken care to expose girls to variety of vocational training activities, choice of skill to be taught will depend upon natural resources, traditional occupation and new activities through government and private investment. Out of 30 vocational courses designed, there is a great scope for women education. This will enrich potential to enter into the world of work. It is proposed to provide vocational courses in the selected field like Creche and Pre-School Management, Bakery & Confectionary & Cookery, Electronics etc. exclusively for Women.

9. Efficiency of the System:

The efficiency of system greatly depends on providing infrastructural facilities by way of procurement of equipment,

construction of building, workshops, development of text-book, curriculum, instructional materials and conduct of training programme for teachers.

The curriculum development, examination and certification works have been entrusted to the Board of Higher Secondary Education (Maharashtra). Besides, the success of any system is judged from the monitoring and evolution of that system. In the management structure this cell will be opened and it is under active consideration of the Government.

10. Issues Under Consideration:

- 1) The setting up of required management structure is under the active consideration of Government.
 - a) Strengthening the Directorate of Vocational Education and Training.
 - b) Setting up of State Council of Vocational Education Research and Training (SCVERT).
 - c) Constituting State Council of Vocational Education (SCVE).
 - d) Setting up of District Vocational Education Committee (DVEC).

11. Other Features:

In Maharashtra State, there is an independent Board of Vocational Examinations which conduct Certificate Courses in various vocational areas. These courses cover limited skill (modular) and are useful for drop out students from schools. This Board is given the task of preparation of bridge courses/tertiary level courses for the professional growth of students.

The Voluntary agencies and the non-Government Institutions are persuaded to participate in the Vocational Training Programme for school drop-out and disadvantaged groups of students. The Government recognition of such courses is given through the State Board of Vocational Examinations. There are more than 80 vocational courses for which the examination is conducted by this Board covering the students population of 60,000 approximately. The entry qualification ranges from 4th Standard to S.S.C., and the become eligible who leave the school education for one reason or the other. The duration of these courses vary from 6 months to 2 years. This includes the courses for woman candidates and physically handicapped persons also. The proposal for strengthening this Board is under the active consideration of the Government, which will enable to take up non-conventional and innovative vocational programmes for school drop-outs, youths and disadvantaged groups.

12. Status Report-Part-I (Centrally Sponsored Programme)

(I) Personnel appointed/posted for implementation (both professional and supporting staff) at various levels:-	
— Directorate of Vocational Education/ Vocational Wing of the Directorate. — SIVE/Vocational Wing of SCERT — District Office	The question of strengthening of the Directorate of Vocational Education and Training and the existing offices of District Vocational Education & Training Officers as also the establishment of SIVE is under active consideration of the Government of Maharashtra.
— Vocational Institutions:-	
a. Vice-Principal (in no.)	—NIL—
b. Full-time teachers (in no.)	Full-time teachers 354
c. Part-time teachers (in no.)	Full-time Instructor 354
d. Lab. Assistants (in no.)	393
	Considering the workload prescribed in the scheme of teaching approved by the Maharashtra State Board of Secondary and Higher Secondary Education, in addition to one Full-time Teacher and one Full-time Instructor it is absolutely necessary to have the services of third person to be designated as Workshop Assst./Lab. Assistant. The

matter is under correspondence with the Government of India, Ministry of HRD. This third person will be appointed when 2nd Year of the course is started.

(2)	Whether constituted: — SCVE — DVEC (in no.) — Advisory Committees (in no.)	The constitution of the Council is under active consideration of the Government of Maharashtra. 40 80			
(3)	List of vocational courses offered in the state/UT.	See Annexure A-1.11			
(4)	Number of institutions offering vocational education:- — Districtwise list of institutions. — Institution-wise list of vocational courses.	See Annexure A-3.11			
(5)	Number of teachers appointed for vocational education programme:- — Vocation-wise full-time teachers. — Vocation-wise part-time teachers (with their range of qualification)	See Annexure A-3.11			
(6)	Enrolment of students — +2 1st year academic stream — +2 2nd year academic stream — +2 1st year vocational stream — +2 2nd year vocational stream — Course-wise enrolment in vocational stream — Sex-ratio of enrolment	4,22,392 3,58,045 15,580 anticipated 6,340 See Enclosure I-C 24:1			
(7)	Institutional infrastructure:- — No. of Lab/Workshop, buildings constructed. — No. of Lab/Workshops equipped.	Details given in the Annexure A-3.11			
(8)	Curriculum & instructional material development:- — Curriculum structure (in percent of total time, total marks)				
		Theory Periods	Total Marks	Practicals Periods	Total Marks
i)	Vocational theory & practical	270	240*	360	300
ii)	Language (s)	180	200	—	—
iii)	General Foundation Course.	90	200	—	—

* Plus 30 marks each for internal assessment & Project Work.

The Scheme of H.S.C. Examination in Conventional courses of the M.S. Board of Secondary & Higher Secondary Education is of 600 marks and hence with a view to have the uniformity in the declaration of the results, the 600 marks prescribed for theory & practical together in

respect of Minimum Competencies Based Vocational Courses will be commuted to out of 300 and the total marks will thus become 600.

- No. of curricula
(a) developed (a) 20
(b) printed (exclusive of those given by NCERT) (b) Under Printing
- No. of text books (course-wise)
(a) Developed
(b) Finalised
(c) Printed.
- Modalities of on-the-job training.
- (9) Teacher's training
— No. of teacher's training programme conducted (coursewise).
— No. of teachers trained (Course-wise).
- (10) Vocational Survey:-
— No. of district surveyed. 30
— No. of reports finalised. 25
— Vocational courses being implemented, but not supported by survey findings. The 20 courses started in 1988-89 and 1989-90 in more than 300 institutions are all identified courses through the District Vocational Survey conducted in the state in the past.
— Survey findings:-
Vocational needs—district-wise Reports of the recently conducted surveys are yet at draft stage and hence district-wise vocational needs are not ready as at present.
- (11) Status of Vocational Guidance Programme. The State Vocational Guidance Institution and its Regional Offices established in the state are being utilised for giving vocational guidance to the candidates.
- (12) Status of Recruitment Rule Modification:- Steps have been taken to have dialogue with the Heads of various Government Departments to identify the posts for the candidates completing Vocational Courses under the Centrally Sponsored Scheme of Vocationalisation of Secondary Education at +2 level. As soon as this is done the recruitment rules of the relevant posts in various Government Departments will be modified suitably, to enhance the job opportunities of the students in question.

Enclosure I-A

List of Courses Prepared by the NCERT and Introduced in the State during 1988-89

Technical Group

- 1) Electronics Technology.
- 2) Maintenance & Repairs of Electrical Domestic Appliance.
- 3) Building Maintenance.
- 4) Mechanical Technology.
- 5) Auto Engineering Technician.

Commerce Group

- 6) Purchase & Store-keeping.
- 7) Marketing & Salesmanship.
- 8) Accountancy & Auditing.

Agriculture Group

- 9) Horticulture.
- 10) Crop Science.

Para-Medical Group

- 11) X-Ray Technician.
- 12) Creche & Pre-School Management.
- 13) Ophthalmic Technician.
- 14) Medical Laboratory Technician.

Fisheries

- 15) Fish Processing Technology.
- 16) Inland Fisheries.

Hotel Management

- 17) Institutional House Keeping.
- 18) Bakery & Confectionery.
- 19) Cookery.
- 20) Travel and Tourism.

Enclosure I-B

Minimum Competency Based Vocational Courses Proposed to be Introduced from 1990-91 in Maharashtra State

I. Agriculture Group

1. Dairying.
2. Plant Protection.
3. Poultry Production.
4. Seed Production Technology.
5. Sericulture.
6. Soil Conservation & Water Management.

II. Commerce Group

7. Office Management.
8. Banking.

III. Engineering Technology

9. Repair, Maintenance & Rewinding of Electrical Motor (Pumps,
10. Rural Engineering Technology.

Enclosure I-C

Course-Wise Enrolment in Minimum Competencies Based Vocational Courses

Sl. No.	Name of courses	Enrolment
<i>Technical Group</i>		
1)	Electronics Technology	1240
2)	Maintenance & Repairs of Electrical Domestic Appliance	1368
3)	Building Maintenance	690
4)	Mechanical Technology	663
5)	Auto Engineering Technician	903
<i>Commerce Group</i>		
6)	Purchase & Store-keeping	289
7)	Marketing & Salesmanship	268
8)	Accountancy & Auditing	520
<i>Agriculture Group</i>		
9)	Horticulture	166
10)	Crop Science	139
<i>Para-Medical Group</i>		
11)	X-Ray Technician	20
12)	Creche & Pre-School Management	73
13)	Ophthalmic Technician	-
14)	Medical Laboratory Technician	110
<i>Fisheries</i>		
15)	Fish Processing Technology	-
16)	Inland Fisheries	57
<i>Hotel Management</i>		
17)	Institutional House Keeping	15
18)	Bakery & Confectionery	96
19)	Cookery	30
20)	Travel & Tourism	119

Enclosure I-D

Statement Showing Details of Orientation Training Programmes Conducted for Teachers Under Minimum Competency Based Systems during the year 1988-89.

Sl. No.	Name of Vocational Course	No. of Teachers trained coursewise	No. of teachers training Programmes conducted Coursewise
1.	Repairs and Maintenance of Electronic Domestic	61	3
2.	Building Maintenance	30	2
3.	Electronics Technology	57	3
4.	Auto Engineering Technician	53	2
5.	Marketing & Salesmanship	24	1
6.	Crop Science	16	1
7.	Accountancy and Auditing	26	2
8.	Mechanical Technology	18	1
9.	Travel & Tourism	8	1

10. Medical Laboratory Technician	11	1
11. Horticulture	13	1
12. Purchasing & Store-keeping	20	1
Total	337	29

13. Status Report Part-II (Old Scheme)

1. Personnel appointed/posted for implementation (both professional and supporting staff) at various levels:-
 - Directorate of Vocational Education/Vocational Wing of the Directorate

Dy. Director	—1
Asstt. Director	—1
Office Supdt.	—1
Noting Assistant	—3
Jr. Clerks	—2
Not applicable	
Dist. Officer	—1
Counsellor	—1
Sr. Clerk	—1
Statistical Asstt.	—1
Stenographer	—1
Jr. Clerk	—1
Driver	—1
Pcon	—1
Total 8 Posts for each District.	
 - SIVE/Vocational Wing of SCERT
 - District Office

Not applicable	
Full-time teachers	—825
Full-time Instructors	—924

1 Teacher & 1 Instructor are approved for a batch of 25 students per course. Where 2 batches of same course are sanctioned one more post of Instructor is approved.
 - Vocational Institutions
 - (a) Vice-Principal (in no.)
 - (b) Full-time teachers (in no.)
 - (c) Part-time teachers (in no.)
 - (d) Lab Assistants (in no.)

Provision has been made for inviting Guest Lecturers and in our expenditure of Rs. 1600/- per year per course except courses under Commerce Group and Rs. 800/- per year per course in respect of courses under Commerce Group.

Post of Workshop Assistant approved for courses under Technical Group and for other Groups (except Commerce Group) one post of Lab-Assistant is approved.
2. Whether constituted:
 - SCVE
 - DVEC (in no.)
 - Advisory Committees (in no.)

Not applicable as such since this has been contemplated through New Education Policy only.
3. List of Vocational Courses offered in the state
4. Number of institutions offering vocational education:-
 - District wise list of institutions
 - Institution wise list of vocational courses

5.	Number of teachers appointed for vocational education programme: — Vocationwise full-time teachers Vocationwise part-time teachers (range of qualification)	Details given in the Annexure A-3.11
6.	Enrolment of students — +2 1st year academic stream — +2 2nd year academic stream — +2 1st year vocational stream — +2 2nd year vocational stream — Course-wise enrolment in vocational stream — sex-ratio of enrolment	4,22,592 3,58,045 23,625 22,415 Please see separate Annexure. 9:1
7.	Institutional infrastructure: — No. of Lab/Workshop, buildings constructed — No. of Lab/Workshops equipped.	Adequately available
8.	Curriculum & instructional material development — Curriculum structure (in percent of total time, total marks) i) Vocational theory and practice ii) Language (s) iii) General Foundation Course — No. of curricula (a) developed (b) printed (exclusive of those given by NCERT) — No. of text books (course-wise) (a) Developed (b) Finalised (c) Printed — Modalities of on-the-job training	The study in the vocational subject under this scheme which is offered as optional subject consists of 8 periods of theory and 8 periods of practicals. The students under this scheme offers vocational subject of 200 marks and in-lieu thereof are allowed to give up Biology and one language. Not applicable Maharashtra State Board of Secondary and Higher Secondary Education has developed and printed curriculum for 24 courses under 6 Groups. The Board has prescribed Reference Books for the Study of each Vocational subject. The students are taken on visits to the Industries, Commercial Organisations etc., for on-the-job training as a part of the syllabus.
9.	Teacher's training — No. of teacher's training programme conducted (course-wise) — No. of teacher's trained (course-wise)	Refresher training programmes are conducted from time to time.
10.	Vocational Survey: — No. of districts surveyed — No. of reports finalised — Vocational courses being implemented, but not supported by survey findings. — Survey findings: Vocational needs— district-wise	The courses under this scheme are of bifocal type. 30 to 35% of the total studies of is allotted to the study of Vocational courses. The District Vocational Surveys of some 20 Districts were conducted for identification of vocations from the employment point of view. There is great demand for this type of courses in Maharashtra.

Enclosure II-A

Bifocal Vocational Courses

Stream-wise Distribution

I) *Technical Group:*

- 1) Electrical Maintenance
- 2) Mechanical Maintenance
- 3) Scooter & Motor-Cycle Servicing
- 4) General Civil Engineering
- 5) Electronics
- 6) Chemical Plant Operation

Science Stream: Physics, Chemistry, Mathematics group.
 Science Stream: Physics, Chemistry mathematics group.
 Open for all (Arts, Science & Commerce) Stream.
 Science Stream: Physics, Chemistry Mathematics group.
 Science Stream: Physics, Chemistry, Mathematics Group.
 Science Stream: Physics, Chemistry, Mathematics group.

II) *Commercial Group:*

- 8) Banking
- 9) Insurance
- 10) Marketing & Salesmanship
- 11) Small Industries & Self-Employment
- 12) Elementary Industrial Management
- 13) Office Management

Open for All: (Arts, Science & Commerce Streams)

III) *Agriculture Group:*

- 14) Animal-Science & Dairying
- 15) Farm Mechanics
- 16) Crop Science
- 17) Horticulture

Only for Science Stream: Physics, Chemistry, Biology Group.
 Only for Science Stream: Physics, Chemistry and Biology of Mathematics group.
 Only for Science Stream: Physics, Chemistry & Biology Group.

IV) *Catering & Food Technology Group:*

- 18) Cookery
- 19) Bakery & Confectionary
- 20) Food Preservation

Open for All: (Arts, Science and Commerce) Streams.

V) *Fishery Group:*

- 21) Fish Processing Technology
- 22) Fresh Water Fish Culture

Open for All: (Arts, Science & Commerce) Streams.

VI) *Para-Medical Group:*

- 23) Multipurpose Health Worker
Elementary Laboratory Technology

Open for All: (Arts, Science & Commerce) Streams.

Enclosure II-B

Course-Wise Enrolment in Bifocal Vocational Courses

Sl. No.	Name of courses	Enrolment
<i>Technical Group</i>		
1)	Electrical Maintenance	3750
2)	Mechanical Maintenance	2350
3)	Scooter & Motor Cycle Servicing	1775
4)	Computer Science	1175
5)	General Civil Engineering	1075
6)	Electronics	5150
7)	Chemical Plant Operation	

Commerce Group

8)	Banking	1450
9)	Insurance	250
10)	Office Management	1225
11)	Marketing & Salesmanship	1450
12)	Small Industries & Self Employment	775
13)	Elementary Industrial Management	175

Agriculture Group

14)	Animal Science & Dairying	700
15)	Farm Mechanic	75
16)	Horticulture	425
17)	Group Science	

Catering & Food Technology Group

18)	Cookery	175
19)	Bakery & Confectionary	125
20)	Food Preservation	100

Fisheries Group

21)	Fish Processing Technology	75
22)	Fresh Water Fish Culture	375

Para-Medical Group

23)	Multi-purpose Health Worker	175
24)	Elementary Laboratory Technology	150

5.12 VOCATIONAL EDUCATION PROGRAMME IN MIZORAM

1. Constitution of Management System

- SCVE has been constituted
- No DVEC or School Advisory Committee has been formed
- Vocational wings in the Directorate, SCERT or District Office have not yet been created.

2. Institutional infrastructure

- No. of Lab/Workshop, buildings constructed —12 rooms
- No. of Lab/Workshops equipped —5 rooms being completed 9 Nos. equipped

3. Curriculum & Instructional material development

—Curriculum structure (in per cent of total time, total marks)

- i) Vocational theory and practice — 700
- ii) Language(s) — 200
- iii) General Foundation Course — 100 marks
- No. of curricula (a) developed (b) printed —7 (Seven) (exclusive of those given by NCERT)
- No. of text books (course-wise)
- (a) Developed (b) Finalised (c) Printed —6 (Six)

4. Vocational Survey

- Being conducted

5. Status of vocational Guidance Programme

- Implementing in all the Higher Secondary Schools

6. Status of Recruitment Rule Modification

- No steps have been taken in this direction

Table: District-wise position of Enrolment, Teaching staff, Lab/WS, in the Vocational Institutions of Mizoram under Centrally Sponsored Scheme.

Name of the Districts	Names of the +2 Vocational Institutions	Names of the Vocational Courses offered	Laboratory/Workshop		Teachers		Posted Enrolment	
			Construc- ted	Equipped	Whole Time	Part Time	Total	Girls
1. Aizawl Dist	1. Govt. Higher Secondary School, Aizawl	Net Yet	5 (five)	2 (two)	-		Net Yet	-
	2. Govt. Gandhi Memorial Higher Secondary School, Champhai	-do-	4 (four)	-do-	-			

Name of the Districts	Names of the +2 Vocational Institutions	Names of the Vocational Courses offered	Laboratory/Workshop		Teachers		Posted Enrolment	
			Constructed	Equipped	Whole Time	Part Time	Part Time	Total
2. Lunglei Distt.	1. Govt. Higher Secondary School, Lunglei	-do-	4 (four)	-do-	-	-	-do-	-
3. Chhimiturpui Distt.	Govt. Higher Secondary School Saiha	-do-	4 (four)	-do-	-	-	-do-	-

5.13 VOCATIONAL EDUCATION PROGRAMME IN ORISSA*

1. Introduction

During the year 1988-89, 31 secondary institutions have been upgraded to higher secondary status and 22 vocational courses have been introduced keeping in view the availability of job opportunities and self employment facilities. Each educational circle (15) has been allotted two vocational institutions and an additional one in Koraput circle which is educationally backward and where all the 42 blocks are tribal sub-plan blocks. All these institutions are affiliated to the Council of Higher Secondary Education, Orissa.

2. Enrolment

Every selected institutions has been allotted 4 vocational courses in 5 major trades—Agriculture, Commerce, Home Science, Technical and Miscellaneous (services and others) with an intake capacity of 16 students in each course in order to provide desired flexibility of choice to students in keeping with their aptitude, interests and abilities and wherein self or wage employment opportunities are assured. At present 22 vocational courses are in vogue in 31 vocational institutions.

The enrolment figure in 1988-89 and 1989-90 is as follows:

Year	Class	Total enrolment		
		Boys	Girls	Total
1988-89	XI	988	186	1174
	XII	Nil	Nil	Nil
1989-90	XI	1133	205	1338
	XII	909	165	1074

The course-wise enrolment is given in the Table 5.13.1.

3. Curriculum

Courses of studies relating to 24 vocational have been prepared by the Expert Committees with due approval of the Board of Studies of the Council of Higher Secondary Education, Orissa keeping in view the need of the area, availability of the suitable infrastructure, resource persons, working, on the guidelines supplied by NCERT. The duration of these courses is of to years. These 24 courses includes the above mentioned 22 courses along with Food Preservation & Processing and Accountancy & Auditing. Steps have also been taken to formulate a committee for one more course on Commercial Garments Making and Designing.

4. Instructional Materials

State Government has decided to prepare suitable instructional materials in Oriya language. SCERT is assigned the task of instructional material development through workshop method by involving subject experts from the professional and technical institutions and professional from the field for better linkage. Already 24 Text Book Development Committees have been formulated and progress in respect of preparation of instructional material is satisfactory. 16 manuscripts relating to different courses received from the Text Book Development Committees are

* The latest Report sent by Professor (Vocational), SCERT, Orissa.

Table 5.13.1 Course-wise enrolment during 1988-89 and 1989-90

Sl. No.	Name of the Courses	Enrolment during 1988-89						Enrolment during 1989-90					
		Class-XI			Class-XII			Class-XI			Class-XII		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1.	Seed Production Technology	24	2	26	-	-	-	38	1	39	22	2	24
2.	Farm Mechanic	16	-	16	-	-	-	16	-	16	16	-	16
3.	Horticulture	109	24	133	-	-	-	152	25	177	103	21	124
4.	Sericulture	26	2	28	-	-	-	41	7	48	26	2	28
5.	Agriculture Chemicals	64	13	77	-	-	-	83	10	93	59	11	70
6.	Plant Protection	40	6	46	-	-	-	32	4	36	37	6	43
7.	Poultry Farming	37	4	41	-	-	-	44	6	50	33	4	37
8.	Dairy Farming	79	9	88	-	-	-	67	3	70	75	9	84
9.	Meat Animals Farming	15	3	18	-	-	-	5	3	8	11	3	14
10.	Inland Fisheries	81	6	87	-	-	-	83	8	91	75	5	80
11.	Repair & Maintenance of Radio & T.V. Receivers	105	10	115	-	-	-	102	6	108	84	7	91
12.	Maintenance & Repair of Electrical Domestic Appliances	36	6	42	-	-	-	73	-	73	33	1	34
13.	Repair, Maintenance & Rewinding of Electric Motors	52	-	52	-	-	-	79	-	79	52	-	52
14.	Mechanical Technology	41	-	41	-	-	-	38	-	38	40	-	40
15.	Auto Engineering Technician	92	-	92	-	-	-	96	-	96	89	-	89
16.	Audiovisual Technician	23	6	29	-	-	-	23	-	23	21	6	27
17.	Electronic Technology	29	-	29	-	-	-	27	1	28	29	-	29
18.	Office Management	31	4	35	-	-	-	43	4	47	31	4	35
19.	Stenography	8	28	36	-	-	-	16	28	39	5	23	28
20.	G. Insurance	56	6	62	-	-	-	59	9	68	44	6	50
21.	Library & Information Service	10	3	13	-	-	-	8	8	16	12	-	12
22.	Creche & Pre-School Management.	14	54	68	-	-	-	8	87	95	12	55	67
Total		986	186	1174	-	-	-	1133	205	1338	909	165	1074

at present in the review stage. Text Book Bureau of the state government is assigned the task of printing the manuscripts.

5. Equipment and Materials

Construction of shed and workshop attached to these institutions is in progress. Steps have been taken to supply necessary trade based equipment to these institutions within this financial year.

6. Staff

Vocational Education Wing of the Directorate and Vocational Wing of the SCERT and Vocational Wing of the District Education Office have been made functional to provide administrative and academic leadership and to develop functional linkage in the state. Steps have been taken to constitute State Council of Vocational Education (SCVE) and District Vocational Committees. At the institution level except the principal, the part-time teachers specially the professional experts are manning the courses. Steps will be taken to appoint regular qualified post graduate teachers in these institutions very soon for which 124 posts of teachers have been sanctioned.

7. Training of Teachers

During the year 1989-90 SCERT had conducted an Orientation Programme of the Principals and Additional Inspectors of Schools. On general foundation course 31 Principals and 9 Additional Inspectors of Schools have participated in this 5-day programme. The experts associated with the preparation of Text Book relating to General Foundation Course acted as Resource Persons. It is proposed to conduct two more Orientation and In-service courses for the principals and field staff on survey and manpower requirement and different self and wage employment opportunities relating to different trades already introduced during this financial year.

8. District Vocational Survey

NCERT in collaboration with Vocational Wings of the Directorate & SCERT had already imparted training to the functionaries to be associated with District Vocational Survey. Questionnaires have already been prepared and scrutinised. Collections of data from secondary source are in progress. SCERT is convening a meeting of the District Survey staff on 29th and 30th of January to review the progress and scrutiny of schedules and questionnaire. Appropriate steps have been taken to finish the district vocational survey within this financial year.

9. Additional Institutions

Government of India had sanctioned 150 vocational institutions to be opened during the current year. Identification of the institutions where vocational courses will be introduced have been completed. Steps have been taken to make them functional very soon.

10. Submission for Consideration

10.1 Additional Institutions

The National Policy of Education has laid down the target of 10 per cent of diversification of students to higher secondary stage to the vocational stream by 1990 and 25 per cent by 1995. Therefore, each block of urban areas should have atleast one higher secondary school with vocational stream. At present Orissa constitutes 314 blocks and 108 urban areas. During 8th plan period minimum 241 additional vocational institutions may be sanctioned to cover all the blocks and urban areas.

10.2 Sanction of Staff

The staffing pattern at the vocational wing of SCERT as envisaged in the scheme of vocationalisation of secondary education published by HRD (Department of Education), Government of India is one Professor, 5 Readers, 6 Lecturers and 5 part-time consultants. Till date, Govt. of India had sanctioned one Professor, 5 Readers and 5 part-time consultants only. The posts of 6 lecturers may be sanctioned for the smooth functioning of the vocational wing.

For better monitoring and feed back it is suggested to create the post of one research assistant in each of these vocational unit.

10.3 Separate Directorate for Vocational Education

Vocationalisation of Secondary Education is a new system by itself. Initially there are needs for separate wings— Administrative and Educational Wings. But for better coordination and linkage, it is essential to have one unit of control and command. Considering the importance of vocationalisation in the field of secondary education, need of formulation of vocational programme for different target groups, strengthening of infrastructure at various level, apprenticeship training, evaluation, monitoring of the programme, linkage and coordination with different departments both the units of the Directorate and SCERT shall come under one umbrella. Therefore a separate Directorate may be created for this purpose by merging both the wings for which no additional cost will be required except some additional financial inputs in office establishment, vehicles etc.

10.4 Strengthening of Educational & Vocational Counselling Cell

Educational and Vocational Counselling Cells of the state should be strengthened with central assistance and should form an integral part of the Directorate for suitable flow of information to the students about job employment and self-employment opportunities and popularisation of vocational education in the state.

10.5 Additional Grants

Orissa is one of the educationally backward states and 37% of its population belong to SC and ST categories. Even financially an absolute majority of its population are below poverty line. Therefore it is submitted that Government of India may consider to give special grant of Rs. 300/- per student per annum to meet the cost of the raw material/consumable articles like chemicals and breakable wares for conducting practicals.

11. Vocationalisation of Secondary Education

1. Administrative Wing of the Directorate, Vocational Wing of the SCERT and the District level Office have been made functional.

2. 24 Text Book Committees have been formulated. Courses of studies have been prepared and approved by the Council of Higher Secondary Education, Orissa. Necessary care have been taken to complete the text book development relating to these vocations within this financing year.

3. Steps are being taken to formulate the Joint Council of Vocational Education at the state level. After formulation of JCVE steps will be taken for amendment of recruitment rules so that vocational students are eligible to apply for different posts.

4. SCERT is taking necessary steps to organise a special orientation course for the principals of the vocational institutions to make them aware of the different job facilities available in connection with different vocational courses by inviting functionaries of different Directorates and Employment Exchanges. Different financial institutions like lead banks, self financing institutions, financial corporations will also be associated to orient the principals about the different self employment schemes in relation to these vocational courses. It has been contemplated that discussions emerging out of this orientation course will be mimeographed and will be circulated to all the institutions for the benefit of the students and staff members.

5. At present Educational and Vocational Guidance Unit is attached to SCERT and the unit is maintaining suitable liaison between pupils, schools and employment agencies. However, this unit needs strengthening. The Central Government shall come forward with adequate financial inputs, so that this unit will become more functional and will act vigorously for popularising the scheme.

6. It has been decided by State Government that each vocational institution will have facilities for introduction of 4 courses only with an intake capacity of 16 students in each courses. The selection of vocational courses was done on the basis of past surveys, registration in employment exchange, a general assessment of manpower needs made

under district development plan and information being collected from different knowledgeable persons. In the meantime NCERT had already oriented the state level as well as district level survey functionaries. The questionnaires and the schedules relating to the vocational survey have been finalised. Steps have been taken to complete the survey within this financial year.

7. SCERT had already organised the training programme for the principals of the vocational institutions and Additional Inspectors of School in connection with the general foundation course. Steps are being taken to organise an orientation programmes in different vocational subjects by associating the resource persons who are connected in development of instructional materials. 10 prospective instructional material writers are being deputed by the state government to participate in the workshop at Hyderabad organised by NCERT in connection with development of instructional materials from 1.2.90 to 5.2.90

8. The introduction of bridge courses for undergraduate stage of education for the vocational students will be taken up very soon with university authorities and Directorate of Technical Education, Industry Department.

9. Coverage of students passing out of vocational institutions under apprenticeship act is under process.

10. In Orissa, vocational courses had been introduced since '88-89. The first batch will appear at the examination in the coming year. Hence, the follow up programme can only be taken up after students pass the examination.

5.14 VOCATIONAL EDUCATION PROGRAMME IN PUNJAB

Vocational Education at +2 stage is a key for development needs of our country. It aims at diversification of educational opportunities so as to enhance individual employability and to reduce the mismatch between demand and supply of skilled man power and to provide an alternative for those pursuing higher education.

In the realm of vocationalisation the state of Punjab initiated a scheme of Practical Arts Education as early as 1964. It was designed to develop among the students a respect for dignity of labour, to familiarize them with common handtools used in family life and to introduce them with different vocations. The scheme was further expanded in selected 250 Government Middle/High/Higher Secondary Schools, at elementary stage with some modifications, till 1985-86. In the year 1985-86, Socially Useful Productive Works (SUPW) was introduced as a compulsory subject from Class-I to Class-X as per national pattern. In this way, vocational education in the form of Vocationalisation of Education, Work Experience or SUPW is in vogue in the state since 1964 though the time allocation in school curriculum was not sufficient enough to develop the required skill acceptable in the employment market.

National Policy of Education (1966) and Plan for action stipulate that 10% of students enrolment at senior secondary level has to be diverted to different vocational courses by 1990 and 25% by the year 1995. The policy also emphasises the need of systematic, well planned and regorously implemented programme of vocationalization of education. In order to galvanise this most prestigious programme, a very sound and solid management structure is to be established at the state and district levels. It also recommends the setting up of a State Council of Vocational Education (SCVE), a vocational wing in the Directorate of Education, a wing in SCERT, a vocational cell at district level and District Vocational Education Committees (DVEC). The scheme has been sponsored by the Government of India on centre-state sharing pattern.

In order to achieve the national target of 10% of students population at senior secondary level, 54 units of vocational courses were introduced during the session 1987-88 and 201 such units were allotted during 1988-89 and it is further proposed to introduce 189 units of different vocational courses during 1989-90. A list of various selected schools showing the allotment of different vocational courses etc., till 1988-89 has been enclosed as Annexure A-3.14.

The schools have been identified on the basis of available information of man-power and preliminary survey keeping in view the students enrolment, availability of land, water and power facility different areas (Rural/Urban), girls schools, equitable distribution over the State and contiguity collaborating institutions for imparting on-the-job training.

23 different vocational courses have so far been identified relating to different field as per the list attached. These courses have been identified on the basis of vocational survey conducted during 1982-83 and as per the recommendations of the Committee set up by the State Government for the purpose. The Committee suggested these courses after having discussion with various heads of the different departments, persons relating to different fields, chamber of commerce etc.

The vocational courses introduced are of two years duration with public examinations at the end of each session and Punjab School Education Board is conducting these examinations. The scheme of studies has been adopted w.e.f. 1987-88 as per the national pattern and weightage given to each component is given below:

S. No.	Subject	Percentage of time allotment
1.	General English	11.00%
2.	General Punjabi	11.00%

S. No.	Subject	Percentage of time allotment
3.	General (Foundation courses including GFC & BFC)	11.00%
4.	Vocational courses (Theory & Practicals)	67.00%
	(i) Paper-I	
	(ii) Paper-II	
	(iii) Paper-III	

More stress has been laid on practical work to develop adequate skills to enable the students to get wage as well as self-employment.

The Government of India has sanctioned an amount of Ninety thousand rupees (Rs. 90,000) for the development of curriculum in 15 different courses. The State Government has assigned this task to Punjab State University Text Book Board which has been developing the following curriculum:-

1. General Foundation courses
2. Agro-services
3. Horticulture
4. Mechanical Engineering Technology
5. Auto Engineering Technology
6. Engineering Drafting & Duplicating
7. Furniture Making & Designing
8. Knitting Technology

The task of the development of instructional material and text books for the 15 courses has also been assigned to the Punjab State University Text Books Board for which the Government of India has sanctioned an amount of Rs. 2.10 lacs and Rs. 4.44 lacs respectively.

In the absence of text books and the instructional materials, teachers have been advised to prepare notes from reference books and instructional material already developed by various agencies in the state, NCERT etc.

The intake in each course is restricted to 20. Students are admitted to various courses according to their interest and aptitude.

Two full time vocational masters are being deployed for +1 and +2 classes for each course as the idea of part-time teachers have not found favour by the State Government. Vocational masters deployed or being deployed are generally degree/diploma holders in various disciplines. The Government has not sanctioned any such post so far. The services of more 302 vocational masters and 101 posts of workshop attendants are being utilised after rationalisation.

Physical facilities in the shape of worksheds, tools and equipment, machinery etc., developed during previous years under the schemes of vocationalisation of education in the state are being used for these vocational courses. These facilities are insufficient. Government of India has sanctioned an amount of Rs. 100.50 lacs for the construction of 201 worksheds and an equal amount for the purchase of equipment for 201 different courses. The work of construction has been assigned to PWD and the work is in progress. An approximate amount of Rs. 18.00 lacs has already been spent for the purchase of equipment and the balance is expected to be utilized by the end of the current financial year.

Vocational masters have been given inservice training in their respective fields to familiarise them with the new context of the syllabi in collaboration with Home Science College, College of Agriculture/College of Agricultural Engineering/Punjabi University/Language Department/Advance Vocational Training Institute etc., in the state. An orientation course for the heads of vocational schools, district and state level Vocational Officers was conducted in collaboration with NCERT and TTTI, Chandigarh to orient them with the concept and philosophy of vocational education and strategy to be adopted for the successful implementation of the programme. The NCERT has been requested to organise one more such course for the development of linkage with the collaborating institutions for imparting on the job and apprenticeship training.

Exhaustive vocational survey of all the districts in the state is being conducted to identify the emerging vocations level of skills, required in the employment market so that right type of the courses be made available in the schools. This is being followed as per the guidelines issued by the NCERT. The job is nearing completion and the final reports of all the districts will be ready by the end of the January, 1990

A proposal for setting up of a vocational wing in the office of the Director of Public Instructions (S), a research wing in SCERT, vocational cells at district levels and providing vocational staff for 148 schools was discussed in the state level Empowered Committee on 7.9.1989 which accepted the scheme in principle but provided certain guidelines for implementing the scheme. A sub-committee comprising of Education Secretary, Finance Secretary and Planning Secretary has been constituted to decide the number of posts to be created during the current year. Due to scarcity of funds setting up of vocational wings in SCERT is kept pending for the next year. No post has been sanctioned so far.

State Council of Vocational Education (SCVE) has been set-up in the state and the work of constituting sectors for +2 pass vocational students so that further steps for the change in rules and regulation for recruitment purposes may be taken. Efforts are being made to provide 10% reservation in various diploma courses, Arts courses for the +2 pass students.

Vocational Guidance Corners are being set up in selected vocational schools to help the students in finding wage/self employment or apprenticeship training. Training Programme for Vocational Guidance Teachers is being chalked out in collaboration with the Director, Guidance Bureau, Employment Exchange etc.

5.15 VOCATIONAL EDUCATION PROGRAMME IN RAJASTHAN

Vocational Education Programme was launched in Rajasthan during the academic session 1987-88. The creation of vocational wings at the range level helped to extend the programme in the successive years.

Management Structure

Vocational wings have been created at the Directorate, SIERT and District levels. Personnel appointed/posts created at various levels are as follows:

A) At the Directorate level:-

Sl. No.	Posts	Scale No.	No. of Posts	Year of Creation
1.	Additional Director	28	1	1988-89
2.	P.A. to Edd. Director	17	1	-do-
3.	Jr. Acct.	12	1	-do-
4.	U.D.C.	10	1	-do-
5.	L.D.C.	7	2	-do-
6.	Class-IV	1	1	-do-

Expected Creations in the Current Year

1.	Dy. Director	23	1	89-90
2.	A.A.C.	17	1	-do-
3.	P.A.	13	1	-do-
4.	U.D.C.	10	2	-do-
5.	L.D.C.	7	2	-do-
6.	Class IV servant	1	1	-do-

B) Vocational Wing at SIERT Levels:

Sl. No.	Posts	Scale No.	No. of Posts	Year of Creation
1.	Professor	23	1	88-89
2.	Reader	21	1	-do-
3.	Lecturer	19	2	-do-
4.	Stenographer	11	1	-do-
5.	Jr. Acct.	11	1	-do-
6.	U.D.C.	10	1	-do-
7.	L.D.C.	7	1	-do-

C) District Offices

1.	Add. D.E.O.	21	5	88-89
2.	Dy. D.E.O.	18	5	-do-
3.	Research Officer	17	10	-do-

Sl. No.	Posts	Scale No.	No. of Posts	Year of Creation
4.	Jr. Acct.	11	5	-do-
5.	J.D.C.	10	5	-do-
6.	L.D.C.	7	5	-do-
7.	Class-IV	1	5	-do-

Expected Creations in the Current Year

1.	Ad. D.E.O.	21	13	89-90
2.	Dy. D.E.O.	18	5	-do-
3.	Research Assistants	17	26	-do-
4.	Jr. Acct.	12	13	-do-
5.	U.D.C.	10	13	-do-
6.	L.D.C.	7	13	-do-
7.	Class-IV	1	13	-do-

D) Vocational Institutions:

1.	Vice Principal	18	75	88-89
2.	Lecturers	17	139	-do-
3.	Jr. Acct.	11	75	-do-
4.	Lab Assistants	7	139	-do-
5.	L.D.C.	7	75	-do-
6.	Class IV	1	75	-do-
7.	Part Time/Teachers		139	-do-

Expected Creation in the Current Year

1.	Vice Principal	18	50	-do-
2.	Lecturers	18	150	-do-
3.	Jr. Acct.	12	50	-do-
4.	L.D.C.	7	50	-do-
5.	Lab Assistants	7	150	-do-
6.	Class IV	1	50	-do-

Constitution of SCVE/DVEC/ADV. Committees:-

A draft constitution for the establishment of SCVE has been prepared at the Directorate level and has been submitted to the state of Rajasthan where it is in active consideration. The remaining Committees are yet to be created.*

Vocational Courses

To start with, 10 vocational courses were offered in 1987. This was raised to 14 in 1988. At present there are 22 vocational courses as per list attached (Annexure A-1 Rajasthan).

Number of Institutions

The scheme started with 51 institutions which was raised to 75 in 1988 and has been extended to 128 this year as per district wise list attached. (Annexure A.3 Rajasthan).

Number of Teachers

Posts of as many as 139 lecturers and part time teachers have been created by the end of 1988 and 50 lecturers

*Latest report: SCVE has been constituted

and part time teachers are to be created this year. But the number of teachers actually being posted is yet to be determined as the qualifications prescribed for the post of these lecturers is under process of inclusion in recruitment rules. Still most of the commerce based, agriculture based and home science based trades have been provided with full time teachers.

The data of part time teachers employed is under process of collection from the schools. The process and method of their recruitment have been formulated and circulated.

Enrolment of Students

The enrolment of students in academic stream is under the process of collection from various schools of the state but the enrolment of students, school-wise as well as vocation-wise is, enclosed. (Annexure A-3)

The sex-ratio is nearly 4:1.

Institutional Infrastructure

The grants for equipment and construction of laboratory sheds were provided very late in the post fiscal year. Therefore they could not be utilised and the renewal of these grants and allocation of further grants are under process of allocations at the state/department level. Presently it cannot be ascertained how much infrastructure has been built so far.

Curriculum & Instructional Material Development

Curriculum Structure

Subject	Theory	Practice	Internal assessment	Hours of teaching
Vocation (3 papers)	40%	40%	20%	54 for theory and 80 for practice each paper
Hindi	100%	—	—	54
English	100%	—	—	54
Foundation Course	100%	—	—	54

The curricula for 17 trades have been developed, printed and circulated by the Board of Secondary Education of Rajasthan, Ajmer. The curricula for two paramedical courses viz nursing and pharmacy have been prepared by the Board but could not be finalised as they need approval from Rajasthan Nursing Council and Rajasthan Pharmacy Council and some technicalities are to be worked out before they are to be finalised. The trades, (1) carpentry (2) smithy and (3) costume and dress designing have been sanctioned very late. Therefore curricula of these trades are yet to be prepared.

Modalities of on-the-job training:-

The principals have been authorised to provide on-the-job training and the details are awaited from that end.

Training and Orientation

The Training of teachers (Lecturers) were conducted in May and June, 1988 as detailed below:

Sl. No.	Name of trade	No. of Lecturers trained	Duration
1.	Accountancy and auditing	42	21 days
2.	Co-operation	9	-do-
3.	Crep Production	14	-do-
4.	Horticulture	5	-do-
5.	Food Preservation	9	-do-
6.	Child Nutrition and early child education	11	-do-
7.	Office Management	27	-do-
		117	

District Officers including Additional D.E.Os, Dy. D.E.Os and research assistants working in the field of vocational education have been trained twice—once from 13.6.89 to 16.6.89 and then from 23.10.89 to 27.10.89 by the State Institute of Educational Research and Training, Udaipur.

The training programme for vice principals of the institutions running the vocational education programme has been decided to be organised from 11.12.89 to 13.12.89 and 18.12.89 to 20.12.89 by SIERT, Udaipur.

Vocational Survey

The existing staff of the district level officers of vocational education have been trained by the SIERT, Udaipur vide their programme of 13.10.89 to 27.10.89 as stated above and they have been instructed to complete the survey programme by the 30.4.90.

Status of Vocational Guidance Programme

This programme is already in function in the state for more than twenty years and is being looked after by the SIERT, Udaipur. It will look after the programme under CSS.

5.16 STATUS REPORT OF THE VOCATIONAL EDUCATION PROGRAMME IN TAMIL NADU

PART-I OLD SCHEME

1. Personnel Appointed (Posted for implementation) (both Professional and Supporting staff) at Various levels.

Vocational Stream in Directorate

1. Director of School Education	1
2. Joint Director (Vocationalisation stream)	1
3. Deputy Director (Higher Secondary Vocational)	1
4. Personnel Assistant (Higher Secondary)	1
5. Superintendent	1
6. Assistants	3
7. Typist	1
8. Steno Typist	1
9. Office Assistants	2

Vocational Wing of the SCERT

Division V headed by one Professor

District Office

Chief Educational Officers at the revenue District level 20

Vocational Institutions

(a) Vice-Principal	: 1175
(b) Full Time Teachers	: 491
(c) Part Time Teachers	: 1587 (Double part-time Teachers) 2250 (Single part-time Teachers)
(d) Lab. Assistants	

2. Whether constituted:

1. State Council of Vocational Education	: Yes
2. District Vocational Education Committee	: Year (20) Twenty
3. Advisory Committees	: 20 (Twenty at the rate on one for each Revenue District.)

3. List of Vocational Courses offered in the State : 68 See Annexure A-1.15

4. Number of institutions offering vocational education:

1. District wise list of institutions	: 1267 Schools
2. Institutions wise list of vocational courses	: 1985 Courses

5. Number of Teachers appointed for Vocational Education Programme:

Vocation-wise full time teachers	
Agriculture	: 148

Engineering	:	206
Commerce and Business	:	137
Total		491
Vocation-wise part time teachers (with their range of qualification)	:	3827
6. Enrolment of Students:		
— +2 1st year academic stream		
— +2 2nd year academic stream		3,28,428
— +2 1st year vocational stream		
— +2 2nd year vocational stream		93,939
— Course-wise enrolment in vocational stream		
— Sex-ratio of enrolment	:	Boys: 43653 Girls: 50286
7. Institutional Infrastructure		
— Number of Lab/Workshop buildings constructed.		
— Number of Lab/Workshops equipped		397
8. Curriculum and instructional material development		
— Curriculum structure		
(in percent of total time total marks):-		
1. Vocational theory and practice	:	57%
2. Language (s)	:	20%
3. General Foundation Course (related subject)	:	18%
Number of curricula (a) developed	:	(a) 68
(b) printed	:	(b) 68
— Number of text books (course wise) (a) developed		Only guide books for teachers have been
(b) finalised (c) printed		developed and printed for all the 68 course
9. Teachers Training		
— Number of teachers training programme conducted (course wise)		
— Number of teachers trained (course wise)		491
10. Vocational Survey:		
— Number of districts surveyed	:	20
— Number of reports finalised	:	20
— Vocational courses being implemented but not supported by survey findings.	:	—
— Survey findings: Vocational needs district wise.	:	—
11. Status of Vocational Guidance Programme		
	:	One of the senior most teacher has been designated for Vocational guidance and Counselling.
12. Status of Recruitment Rule Modification		
	:	Under examination

PART II. CENTRALLY SPONSORED SCHEME

1. **Personnel Appointed Posted for implementation** (both Professional and Supporting Staff) at various levels.

(1) *Vocational Stream in Directorate*

1. Director of School Education

1

2. Joint Director (Vocationalisation Stream),	: 1
3. Deputy Director (Higher Secondary Vocational)	: 1
4. Personnel Assistant (Higher Secondary)	: 1
5. Superintendent	: 1
6. Assistants	: 3
7. Typist	: 1
8. Steno-typist	: 1
9. Office Assistants	: 2
 (2) <i>Vocational Wing of the SCERT</i>	
Professor	: 1
 (3) <i>District Office</i>	
Chief Educational Officer	: 20
 (4) <i>Higher Secondary Schools where Vocational Courses are Introduced. Centrally Sponsored Scheme Phase I.</i>	
a. Vice Principals	: 100
b. Full Time Teachers	: 75
c. Part Time Teachers	: 92 (Double part-time teachers) 68 (Single part-time teachers)
d. Lab. Assistants	: 105 Additional part time posts are yet to be sanctioned by State Government.
 2. Whether constituted:	
(1) State Council of Vocational Education	: Yes
(2) District Vocational Education Committee	: Yes (20) Twenty
(3) Advisory Committee	: 20 (Twenty at the rate of one for each Revenue District.)
 3. List of Vocational Courses offered in the State	
	: 16 courses (See A-1-15)
 4. No. of Institutions Offering Vocational Education	
	: 100
1. District wise list of Institutions	
2. Institution wise list of Vocational courses	(See A-3-15)
 5. Number of Teachers appointed for Vocational Education Programme:	
Vocation-wise full time teachers	: 75
Agriculture	: 12
Engineering	: 35
Commerce and Business	: 28
Vocation-wise Part Time Teachers: (with their range of qualification)	Under consideration
 6. Enrolment of Students	
— +2 1st year academic stream	
— +2 2nd year academic stream	3,28,428
— +2 1st year vocational stream	
— +2 2nd year vocational stream in 100 schools	4,710
— Course wise enrolment in vocational stream	See Annexure A-3
— Sex ratio of enrolment	: Boys: 2300 Girls: 2410

- 7. Institutional Infrastructure:**
- No. of Lab/Workshop, building constructed— 182
 - No. of Lab/Workshops equipped— 82
- 8. Curriculum and instructional material development:**
- *Curriculum structure*
(In percent of Total time, Total marks)
 - 1. Vocational theory and practice : 62.5
 - 2. Language (s) : 20%
 - 3. General Foundation course (Related subject) : 17.5
 - *Number of curricula* (a) development (b) printed : (a) 15
(exclusive of those given by NCERT) (b) 15
 - *Number of Text Books* (course wise)
 - (a) Developed
 - (b) Finalised
 - (c) Printed : Guide books are being prepared
- 9. Modalities for on the job training:**
- Students are sent to local Banks Business Establishments and Industries to get on the job training.

5.17 VOCATIOAL EDUCATION PRORAMME IN TRIPURA

- | | |
|---|--|
| <p>1. Personel appointed/posted for implementation (both professional and suporting staff) at various levels:-</p> <ul style="list-style-type: none"> — Directorate of Vocational Education/Vocational Wing of the Directorate — SIVE Vocational Wing of SCERT — Distict Office — Vocational institutions <ul style="list-style-type: none"> a) Vice-Principal (in no.) b) Full time teachers (in no.) c) Lab Assistants (in no.) | <p>Not yet posted
Efforts ar being made to create a few posts.
Vocational institutions have not been set up.</p> |
| <p>2. Whether constituted:</p> <ul style="list-style-type: none"> — SCVE : — DVEC (in No.) : — Advisory Commitees (in no.): | <p>No.
No.
State Level Committee has been constituted</p> |
| <p>3. List of vocational courses ofered in the state/UT.</p> | <p>Nil</p> |
| <p>4. Number of institutions offering vocational education:</p> <ul style="list-style-type: none"> — District wise list of Institutions: — Institution wise list of vocational courses: | <p>Nil
Nil</p> |
| <p>5. Number of tachers appointed for vocational education programme:</p> <ul style="list-style-type: none"> — Vocational-wise full time teachers: — Vocational-wise part time teachers (with their range of qualification): | <p>Nil
Nil</p> |
| <p>6. Enrolment of students</p> <ul style="list-style-type: none"> — +2 1st year academic stream — +2 2nd year acaemic stream — +2 1st year vocational stream — +2 2nd year vocational stream — couse-wise enrolement in vocational stream — sex-wise ratio of enrolement | |
| <p>7. Institutionl infrastructure:</p> <ul style="list-style-type: none"> — No. of Lab/Workshop, buildings construted: — No. of Lab/Workshops equipped: | <p>Nil
Nil</p> |
| <p>8. Curriculum & instrutional material</p> <ul style="list-style-type: none"> i) Vocational theory and practice ii) Language(s) iii) General Foundation Course — No. of curricula (a) developed (b) printed (exclusive of those given by NCERT) — No. of text boks (course-wse) (a) developed (b) finalised (c) printed — Modalities of on-the-job trainin | <p>Tripura Board of Secondary Education has been requested to frame curriculum and instructional materials.</p> |

- | | |
|---|---|
| <p>9. Teacher's training :</p> <p>— No. of teachers training programme conducted (course wise)</p> | <p>Will be considered after final decision.</p> |
| <p>10. Vocational Survey :</p> <p>— No. of districts surveyed</p> <p>— No. of reports finalised</p> <p>— Vocational courses being implemented, but not supported by survey findings.</p> <p>— Survey findings: Vocational needs—district wise</p> | <p>District-wise Vocational Survey will be conducted shortly.</p> |
| <p>11. Status of Vocational Guidance Programme :</p> | <p>Existing Bureau of Educational Vocational & Guidance will be strengthened.</p> |
| <p>12. Status of Recruitment Rule Modification :</p> | <p>Not yet formulated</p> |

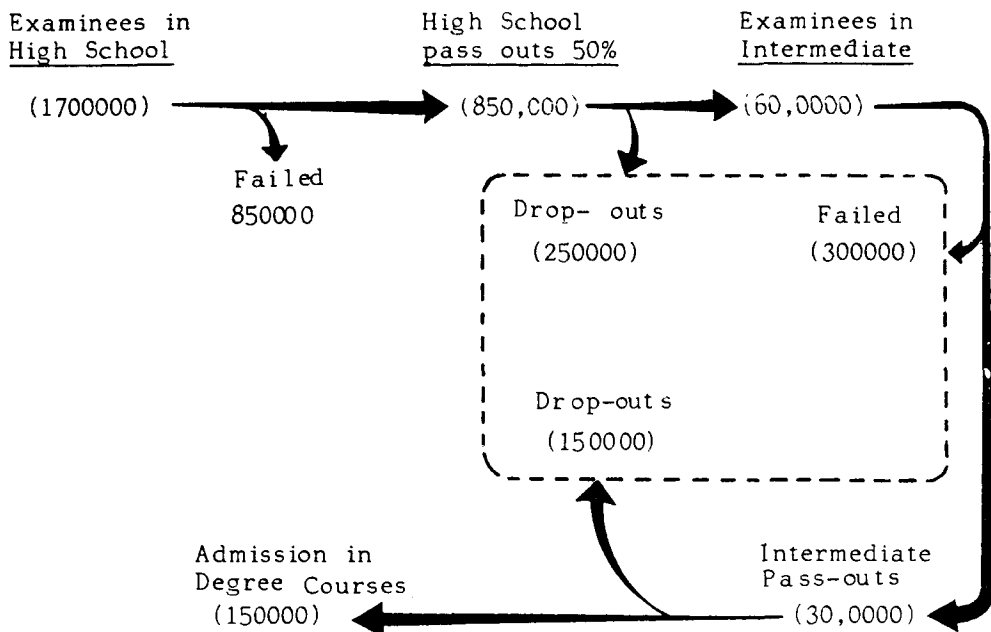
5.18 VOCATIONAL EDUCATION PROGRAMME IN UTTAR PRADESH*

1. Introduction

Uttar Praesh is one of the largest states of the country both in terms of population as well as area. There are six thousand educational institutions at the secondary level out of which 3,200 are Intermediate colleges.

DROP OUTS AND FAILURES AT +2 STAGE IN UTTAR PRADESH

(1) Numerical Index Flow-chart



(2) Total estimate numbers

(A)	High School pass drop-outs	25,0000
(B)	Intermediate Failed Students	30,0000
(C)	Intermediate pass Drop-outs	15,0000

	Total	70,0000

*From the Status Paper presented by Shri B.P. Khandelwal, Director of Education, U.P.

The number of examinees appearing at the High School and Intermediate examinations respectively are 17,00,000 and 6,00,000. Out of these examinees about 50% succeed and the rest 50% are the failures. Half of the successful candidates discontinue their further studies due to financial and other constraints. According to an estimate, in Uttar Pradesh, the total number of failures & drop outs at +2 level is nearly seven lacks (see Fig. 5.18.1).

Undoubtedly, such a large number of students who have no professional skill either to begin their own business or to get employed in Government or semi-Government organisations, is a potential danger to the harmony and peace of the society. Something must be done to provide means of livelihood to these people by imparting them certain skills and herein comes the importance and role of vocationalisation of education.

It is true that these drop outs at +2 level cannot be completely converted into an expert work force through vocational courses but they can definitely be converted into a medium class work force through vocational courses.

In regard to the shape and contents of vocational education, various committees and commissions, from time to time have been deliberating on the issue. In the education policy of 1968, accepting the recommendations of Kothari Commission, it was said that the vocational courses should be terminal courses. In the year 1977, a committee was appointed under the Chairmanship of Adishaishaya to review the position of vocational education. This committee examined the N.C.E.R.T.'s recommendation and documents on vocational education and spelt out its own suggestions and proposals in its report known as "Learning To Do" published in 1978. In this report, guidelines were provided to the states for successful introduction of vocational education. The report also contained suggestions for the states to review and amend their vocational courses that has already been started.

Keeping in mind the broad recommendations of the Adishaishaiya Committee, the state of U.P. started vocational courses under state sponsored schemes from the year 1985 report of which is stated below:

2. State Sponsored Scheme of Vocational Education in Uttar Pradesh

In the light of the recommendations, made by Adishaishaiya Committee, the idea of vocational in Uttar Pradesh was first conceived in the year 1982 and after making preparations it was implemented in the year 1985.

First of all commerce was selected for vocationalisation from amongst the then prevalent 6 academic streams of education. It being successfully implemented in the second and third phase Home Science and Agriculture were taken up for vocationalisation.

2.1 Vocational Stream in Commerce

At +2 stage, the scheme of vocationalisation of education was first introduced in the year 1985. The curriculum was restructured as follows:-

Sl. No.	Subjects	Marks	Papers	Periods	Percentages
1.	Languages				
	(a) Vocational Hindi	50	1	4	
	(b) Vocational English	50	1	4	30%
2.	General foundation course	50	1	6	
3.	Vocational Trade				
	(a) Theory	250	5	20	
			(50 marks each)		
	(b) Practical	100		12	70%

After restructuring the curriculum, following 8 trades in commerce were developed :

1. Accountancy and Auditing
2. Banking
3. Secretarial Practice
4. Marketing and Sales-manship

5. Cooperation
6. Short-hand Typing
7. Typing (Hindi and English)
8. Insurance

The content material of all the above 8 trades was prepared well in time. In this regard we are thankful to the Department of Vocationalisation of Education, NCERT, New Delhi who helped us in preparing the syllabus of all the 8 trades. The first seven trades were introduced in the selected institutions in the year 1985-86.

Selection of Colleges:

The colleges for vocational stream were selected from among the 433 colleges of Commerce which were running 2 sections of general stream and the consent of the principals was obtained. The trades were allotted to these colleges according to the facilities already available in the general educational stream. It was done by converting one section of general stream to vocational one. Thus there was no need of additional teacher, building and equipment. Only an additional grant for strengthening the equipment and laboratory was therefore required.

Enrolement:

Sufficient number of good students rushed to these courses but due to the restrictions of 25 students in a class many of them had been refused admission and were thus disappointed.

Orientation programmes:

Two orientation workshops for principals were arranged with the help of NCERT in the year 1985 well before the scheme was launched.

After the scheme was launched in the year 1985-86, several workshop for lecturers of the concerned schools were organised and they were oriented in the content material of the trade and objective based new type of question papers. The material developed in these workshops was further improved and teacher's guides were prepared in difficult topics in Vocational Hindi, Vocational English, General Foundation Course and different trades. Trade wise model question papers were also prepared and cyclostyled copies were made available to each teacher, so that the non-availability of text-books may not become a hindrance.

Examination:

The examination is conducted after class XII as per general education pattern. The first batch of these students appeared in the year 1987 and then afterwards in the succeeding years 1988, '89. These examination are quite inspiring and most of the students are securing first classes.

Award of certificate:

The certification is as per general education pattern indicating the trade as the subject of the vocational stream.

2.2 Vocational Stream-Home Science

In the second phase, vocationalisation of education in Home science was conceived. The following 4 trades were developed from the year 1986-87:-

1. Food preservation
2. Dress-making
3. Dyeing and laundry
4. Cookery

From among the above 4 trades one trade has been made compulsory optional subject to be offered by students offering Home Science under the general stream. In other words the vocational stream of Home Science is not unifocal

as is the stream of Commerce, but it is bifocal in nature because there is no barrier for vertical mobility to general education. It is true that proper weightage has not been given as conceived in the national policy of education to the trades because of the extra load of work on the teachers. Now as per centrally sponsored scheme, there is a provision of teachers for each trade. The content material of all these trades under a separate vocational stream has already been revised and introduced under centrally sponsored scheme from the session 1989-90. On the other hand the courses which have been introduced under provincial scheme are likely to continue as work experience under the general education stream in future.

2.3 Vocational Stream in Agriculture

After introducing the vocational trades in the area of Commerce and Home Science following 8 trades were developed in Agriculture.

1. Bee-keeping
2. Dairying
3. Sericulture
4. Fruit preservation
5. Seed production
6. Crop protection
7. Nursery
8. Soil conservation

The above 8 trades have been placed in the curriculum as additional subjects out of which one trade is to be offered by each student as a compulsory subject for specialisation in that trade.

The syllabi of above 8 trades of agricultural stream of education were introduced in the year 1987-88. Here the weightage on trades alongwith other allied subjects is about 60 percent. The nature of this vocational stream is also bifocal like that of Home Science. As it does not very much fit in the frame work of the national policy of education the courses of all these trades have been revised. Parallel courses are being implemented under centrally sponsored scheme of vocational education.

2.4 Total Achievement

By now under the state sponsored scheme of vocationalisation of education 7 trades of commerce, 4 trades of Home Science and 8 trades of Agriculture have been introduced in 440 colleges out of 3200 colleges i.e. covering 14 per cent of 3200 colleges.

About 30,000 students out of 6,00,000 (6 lacs) students at +2 stage are offering these trades. In spite of all efforts, only 5 percent students have been diverted to vocational stream under provincially sponsored scheme. (For details, see Tables A, B, C, D & E).

Table-A. The Number of Vocational Institutions and Students

Total No. of Instt.	Total No. of Intermediate Colleges	Total No. of Colleges under Vocational Streams	No. of Students
6000	3200	A. Vocational commerce	126 2902
		B. Vocational Home-Science	160 11106
		C. Vocational Agriculture	154 16000
		Total	440 30008
		Percentage	14%

Table B. Year Wise Number of Selected Colleges in Vocational Education

Year/Area	Commerce	Home Science	Agriculture	Total
1985-86 (Plains)	41	—	—	41
1986-87 (Plains)	57	128	—	185
(Hills)	8	2	—	10
1987-88 (Plains)	20	8	154	182
(Hills)	—	22	—	22
Total	126	160	154	440

Table C. Percentage of Selected Colleges

Particulars	Total Number of Intermediate Colleges	Inter-Vocational Commerce	Vocational Home-Science	Vocational Agriculture	Total
(1) Number of Colleges	3200	126	160	154	440
(2) Percentage of Colleges	3.9	5.0	4.8	4.8	13.7

Table D : Percentage of Students

(Based on the assumption of 600000 students in Intermediate Classes)

Class	Commerce	Home Science	Agriculture	Total	Percentage
XII	1451	5553	8000	15004	—
XI	1451	5553	8000	15004	—
Total	2902	11106	16000	30008	5% approx

Table E : Details of Results

(i) Vocational Commerce

Sl. No.	Name of Trade	Examination Year								
		1987			1988			1989		
		Appeared	Passed	Percentage	Appeared	Passed	Percentage	Appeared	Passed	Percentage
1.	Accountancy & Auditing	352	292	82.94	478	419	87.65	907	830	91.5
2.	Banking	357	339	94.95	437	384	87.87	565	521	92.2
3.	Secretarial Practice	10	09	90.0	84	78	92.85	82	70	85.3
4.	Cooperation	36	14	38.38	22	07	31.81	03	03	100.0
5.	Marketing & Sales man	22	17	77.27	52	51	98.07	86	76	88.0
6.	Typing	14	11	78.57	90	88	97.77	94	69	73.0
7.	Shorthand & Typing (Hindi and English)	12	08	66.6	101	94	93.06	175	171	98.0

(ii) Vocational Home Science

Sl. No.	Name of Trade	Examination year					
		1988			1989		
		Appeared	Passed	Percentage	Appeared	Passed	Percentage
1.	Food Preservation	2428	2406	99.9	8802	8313	94.4
2.	Dress Making	1548	1514	97.80	3755	3646	97.0
3.	Dyeing & Laundry	96	90	93.77	303	299	98.6
4.	Coockery	1126	1099	97.60	4463	2888	64.7

(iii) Vocational Agriculture

Sl. No.	Name of Trade	Examination year 1989		
		Appeared	Passed	Percentage
1.	Bee Keeping	263	258	97.33
2.	Dairying	2772	2668	96.24
3.	Sericulture	146	146	100.0
4.	Fruit preservation	2086	2077	99.56
5.	Seed Production	3530	3409	98.83
6.	Crop Protection	408	402	98.52
7.	Nursery	3530	3409	98.83
8.	Soil Conservation	1244	1238	99.51

3. Centrally Sponsored Scheme of Vocational Education in Uttar Pradesh

In the National policy of education, 1986 it has been envisaged that 25% of the total students at the +2 stage would be diverted to vocational education by the end of the year 1995 and 10% by the year 1990.

In the light of the above, an action plan was prepared by the State Government and submitted to the Central Government with a view to bringing 10% of the total students studying at +2 level to the vocational stream in the last three years (1987-88, 1988-89 and 1989-90) of the seventh plan under the centrally sponsored scheme of vocational education. A report of the work done against the sanctions received from the Central Government is as follows:

3.1 Selection of schools:

Under the centrally sponsored scheme total number of 600 schools are to be selected at the rate of 200 schools a year in the last three years of 7th Five year plan. Accordingly, in the year 1987-88, two hundred schools were selected and three to four vocational trades were introduced in each school. In the second phase again 200 schools have been selected. For the third phase the task of selecting 200 schools is in progress.

3.2 Selection of trades and framing of syllabi:

Madhyamik Shiksha Parishad chose 31 trades out of 150 trades from the list prepared by N.C.E.R.T., New Delhi. A list of trades is enclosed in Annexure A-1. The syllabi of these 31 trades were prepared by the Board. Out of these 31 trades, 27 trades have already been introduced in schools.

3.3 Building:

In 200 schools selected in the first phase provision for working sheds for practical has been done. In 180 schools these working sheds have already been constructed and in the rest 20 the work is in progress. The list of 200 schools is given in Annexure A-3.

3.4 Equipment:

A list of equipment to be used in vocational trades has been drawn by the Board. Accordingly the schools have made purchases.

3.5 Survey:

A survey is being conducted to ascertain the desirability of trades to be introduced in the next 200 schools in the second phase. The survey is being done under the supervision of S.C.E.R.T. Principal, Government Training College has been appointed the Nodal Officer.

3.6 Preparation of text books:

The preparation of text books in different trades has been taken up by the text book unit of Board.

3.7 Training of Teachers:

A training programme in 9 trades out of 27 trades introduced in the school has already been completed by the Curriculum Research and Evaluation Unit of Board. In the remaining trades the training programmes would be conducted soon.

3.8 Preparation of teacher Guides:

Teacher guides are being prepared in different trades to facilitate teaching of difficult portion. It is moped that this work would be completed by the end of January, 1990.

3.9 Appointment of teachers:

Under this scheme one part time and one full time teacher is to be provided to each class. For part-time teachers a provision of Rs. 50/- per lecture, total thirty lectures in a month has been made. For full time teachers the proposal is under active consideration of government.

3.10 Administrative set-up:

The following infrastructure for administration purpose has been sanctioned :

- (i) a vocational cell at the Directorate level
- (ii) a vocational cell at Intermediate Board level
- (iii) a post of vocational education officer at the district level.

3.11 Some observations and difficulties:

1. Trade-wise additional qualified full time staff is a necessity.
2. To conduct "on the job-training programme" vehicle or conveyance allowance to students and teachers should be given.
3. Some circular or instructions from the government should be sent to industrialists, banks enterprizes and offices to extend co-operation for on the job training programmes because up till now they are not willing to allow the students entry to their premises for on the job training.
4. Lack of vertical mobility is one of the major hindrance in acceptability of these courses among the students.
5. Provision under apprenticeship act, some grace marks to facilitate admission in polytechniques and some reservations in the service to pass outs are essential to give strength to vocational education.
6. Availability of reference books and text books in vocational education is causing great problem.

5.19 VOCATIONAL EDUCATION PROGRAMME IN CHANDIGRH

The administration is in the process of making State Council of Vocational Education. After its constitution the desired steps will be taken.

For insurance course the recruitment rules have already been modified to suit the recruitment requirements of vocational pass outs.

List of vocational courses offered in 1989-90

See Annexure A-1-17

List of vocational institutions

See Annexure A-3-17

The SIE is the main agency through which the Directorate of Education is implementing the VEP. There is a vocational wing in the SIE under the charge of a coordinator, Vocational Education. It is developing curricula, instructional materials establishing collaborative linkages and monitoring the programme. The vocational courses are run in the selected Senior Secondary Schools of the Union Territory.

(1) List of vocational courses offered in U.T. CHANDIGARH during 1988-89 and 1989-90

(2) With names of the institutions and intake capacity during 1988-89 and 1989-90

1988-89					1989-90				
Name of the Vocational Course	Name of the Institution where offered	Intake capacity			Name of the Vocational Course	Name of the Institutions where offered	Intake capacity		
		Boys	Girls	Total			Boys	Girls	Total
1	2	3			1	2	3		
1. Nutrition & Food preparations	1. G.S.S. School, Sector-18, CHD	—	20/25	20/25	1. Textiles Designing & Printing	1. G.S.S. School, Sector-8, CHD	—	25	25
						2. G.S.S. School, Sector-20-B, CHD	—	20	25
2. Accountancy & Auditing	1. G.S.S. School, Sector-18, CHD	—	20/25	20/25	2. Medical Laboratory Technology	1. G.S.S. School, Sector 20-B, CHD	—	20	20
	2. G.S.S. School, Sector-23, CHD	20/25	—	20/25		2. G.S.S. School, Sector-20-D, CHD	—	20	20
3. General Insurance Course	1. G.S.S. School, Sector-18, CHD	—	40	40	3. Ophthalmic Techniques	2. G.S.S. School, Sector-20-D, CHD	20	—	20
	2. G. Model S.S. School, Sector-37, CHD	(Co.Edn.)	40						
4. Dress Designing & Making	1. G.S.S. School, Sector-8, CHD	—	20/25	20/25	4. Dress Designing & Making	1. G.S.S. School, Dhanas, (UT, CHD)	(Co.Edn.)	25	
	2. G.S.S. School, Sector-20-B, CHD	—	20/25	20/25		2. G.S.S. School, Manimajra Town, (UT, Chandigarh)	(Co.Edn.)	25	
5. Basic Electronics Technology	1. G.S.S. School, Sector-8, CHD	—	20/25	25	5. Basic Electrical Technology	1. G.S.S. School, Manimajra Town, (UT, Chandigarh)	20	—	20
	2. G.S.S. School, Sector 23, CHD	—	20/25	20/25		2. G.S.S. School, Sector-23, CHD	20	—	20
6. Secretarial Practice & Stenography (Eng)	1. G.S.S. School, Sector 23, CHD	20/25	—	20/25	6. Computer Science/ Technology	1. G.S.S. School, Sector-18, CHD	—	20	20
	2. G.S.S. School, Sector 20-B, CHD	—	20/25	20/25		2. G.S.S. School, Sector 23, CHD	20	—	20

	1	2		3	
7. Structure & Fabrication Technology		1. G.S.S. School, Sector-23, CHD	20	—	20
8. Automobile Technology		1. G.S.S. School, Sector-23, CHD	20	—	20
		2. G.S.S. School, Manimajra Town, (UT, Chandigarh)	20	—	20
9. Air Conditioning & Refrigeration		1. G.S.S. School, Sector-23, CHD	20	—	20
10. Life Insurance Course		1. G.S.S. School, Sector-20-B, CHD	—	40	40
		2. G.S.S. School, Sector-20-D, CHD	40	—	40
		3. G.S.S. School, Sector 8, CHD	40	—	40

G.S.S. = Govt. Senior Secondary
 CHD = CHANDIGARH

(3) Total enrolment during 1988-89 for classes XI and XII.

List of Vocational Courses for the year 1988-89	Name of the School	Intake Capacity	ENROLMENT FOR 1988-89						Total Enrolment during 1988-89	
			Boys	XI Class Girls	Total	Boys	XI Class Girls	Total	XI Class	XII Class
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. Nutrition and food preparations	1. G.S.S. School, Sector 18, CHD	20/25	—	18	18	—	18	18	18	18
2. Accountancy & Auditing	1. G.S.S. School, Sector 18, CHD	20/25	—	25	25	—	25	25	45	45
	2. G.S.S. School, Sector 23, CHD	20/25	20	—	20	20	—	20		
3. General Insurance Course (GIC)	1. G.S.S. School, Sector 18, CHD	40	—	40	40	—	40	40	80	80
	2. G. Model Sr. Sec. School, Sector 37, CHD	40	—	—	40	—	—	40		
4. Garment Technology/Dress Designing & Making	1. G.S.S. School, Sector-8, CHD	20/25	—	25	25	14	—	14	41	41
	2. G.S.S. School, Sector 20-B, CHD	20/25	—	16	16	—	16	16		
5. Basic Electronics Technology	1. G.S.S. School, Sector 23, CHD	40	—	40	—	40	30	—	30	40
6. Secretarial Practice & Stenography (English)	1. G.S.S. School, Sector 23, CHD	20/25	14	—	14	14	—	14	28	28
	2. G.S.S. School, Sector 20-B, CHD	20/25	—	14	14	—	14	14		

(3) Total enrolment during 1989-90 for classes XI and XII.

List of Vocational Courses for the year 1989-90	Name of the School	Intake Capacity	ENROLMENT FOR 1989-90						Total Enrolment during 1989-90	
			XI Class			XII Class			XI Class	XII Class
			Boys	Girls	Total	Boys	Girls	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. Textile designing & printing	1. G.S.S. School, Sector 8, CHD	25	—	24	24	—	—	—	24	48
	2. G.S.S. School, Sector 20-B, CHD	25	—	24	24	—	—	—	24	
2. Medical Laboratory Technology	1. G.S.S. School, Sector 20-B, CHD	20	—	20	20	—	—	—	35	
	2. G.S.S. School, Sector 20-D, CHD	20	15	—	15	—	—	—		
3. Opthlemic Techniques	1. G.S.S. School, Sector 20-D, CHD	20	10	—	10	—	—	—	10	
4. Dress Designing & Making	1. G.S.S. School, Dhanas (UT, CHD)	25	—	25	25	—	—	—	25	50
	2. G.S.S. School, Manimajara Town (UT Chandigarh)	25	—	25	25	—	—	—	25	
5. Basic Electrical Technology	1. G.S.S. School, Manimajara Town (UT Chandigarh)	20	15	—	15	—	—	—	—	
	2. G.S.S. School, Sector 23, CHD	20	—	18	—	18	—	—		
6. Computer Sc./Technology	1. G.S.S. School, Sector 18, CHD	20	—	20	20	—	—	—	40	
	2. G.S.S. School, Sector 23, CHD	20	20	—	20	—	—	—		
7. Structure & Fabrication Technology	1. G.S.S. School, Sector 23, CHD	20	14	—	14	—	—	—	14	

8. Automobile Technology	1. G.S.S. School, Sector 23, CHD	20	14	—	14	—	—	—	28
	2. G.S.S. School, Manimajra Town (UT Chandigarh)	20	14	—	14	—	—	—	
9. Air conditioning & Refrigeration	1. G.S.S. School, Sector 23, CHD	20	16	—	16	—	—	—	30
	2. G.S.S. School, Manimajra Town (UT, Chandigarh)	20	14	—	14	—	—	—	
10. Life Insurance Course (LIC)	1. G.S.S. School, Sector 20-B, CHD	40	—	38	38	—	—	—	150
	2. G.S.S. School, Sector 20-D, CHD	40	38	—	38	—	—	—	
	3. G.S.S. School, Sector 8, CHD	40	—	37	37	—	—	—	
	4. G.S.S. School, Sector 27, CHD	40	37	—	37	—	—	—	

(4) Course-wise pass percentage and other information of students for the year 1988-89

Name of the Course (1)	Pass %age (2)	NUMBER OF STUDENTS IN																				
		Self employment			Wage employment			Unemployment			Admission into Polytechnics			Admission into academic degree Course			Admission into other professional course					
		B	G	Total	B	G	Total	B	G	Total	B	G	Total	B	G	Total	B	G	Total			
Nutrition & Food Preparations	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18	—	—	—
Accountancy & Auditing	—	—	—	2	—	—	10	—	—	10	—	—	—	—	—	—	—	—	14	—	—	—
General Insurance Course (GIC)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Garment Technology	—	—	—	17	—	—	—	—	—	10	—	—	—	—	—	—	—	—	15	—	—	—
Basic Electronics Technology	—	—	—	5	—	—	14	—	—	2	—	—	—	—	—	—	—	—	5	—	—	1
Secretarial Practice & English Stenography	—	—	—	—	—	—	12	—	—	124	—	—	—	—	—	—	—	—	29	—	—	—

5.20 VOCATIONAL EDUCATION PROGRAMME IN DELHI U.T.

Consequent upon the adoption of 10+2 pattern of education the Vocational Education Programme was started in the year 1977-78 in only 15 Senior Secondary Schools with 9 vocational courses at +2 stage in the vocational stream.

The Vocational Education Programme has undergone expansion during the last decade and presently 21 vocational courses are being taught at +2 stage in the vocational stream in 107 Senior Secondary Schools.

The programme is implemented in the Union Territory of Delhi under two separate schemes (1) Plan Scheme under which the funds are allocated out of the Plan scheme of the state and (2) the Centrally Sponsored Scheme wherein the programme is being partly funded by the Government of India in accordance with the norms laid down in the scheme circulated by the Government of India, the Ministry of Human Resource Development.

Plan Scheme

Funds to the tune of Rs. 230 lacs were provided for the scheme during the 7th Five Year Plan. However, there has been many constraints in the implementation of the programme under the Plan Scheme as there was no Management Structure and the teaching of these courses has also been managed with the help of the part time faculty deployed from the professional Institution/field. It was only very recently that 57 posts of full time teachers and 15 posts of workshop/Laboratory Assistant have been sanctioned by the Administration under the programme. There was no Management Structure to handle the scheme at the Directorate, District and the school levels and the facilities for providing academic inputs into the programme were almost non-existent. Owing to these constraints the programme was not being effectively implemented. Presently out of 107 Senior Secondary Schools under the Vocational Education Programme 97 schools are covered under the Plan Scheme.

Centrally Sponsored Scheme

In order to provide an impetus to the programme the Government of India, the Ministry of Human Resources Development circulated a Centrally Sponsored Scheme on Vocational Education for implementation in various states in the country. Union Territory of Delhi adopted the scheme in 10 Senior Secondary Schools, each offering 3 to 4 Vocational Courses. The scheme provides management structure at the Directorate/District/School levels to handle the Vocational Education Programme effectively. A provision of creating State Institute of Vocational Education for academic inputs into the programme has also been made under the scheme.

Vocational Wing in the Directorate

The following posts have been created at the Vocational Wing of Directorate of Education.

1. Asstt. Director (Voc. Edn.)	1
2. Stenographer Grade 'C'	1
3. Research Assistant	1
4. Assistant	1
5. U.D.C.	1
6. L.D.C.	1
7. Peon	1

Vocational institution

The following posts of full teachers/part time teachers/Lab. Asstt, have since been created at the institution level.

1. Vice Principal	—
2. Full time teachers (PGT)	32
3. Part time teachers	44
4. Laboratory Assistants	17

State Council of Vocational Education

State Council for Vocational Education (S.C.V.E.) has been constituted under the Directorate of Education, Delhi Administration.

DVECs and Advisory Committees

DVECs and Advisory Committees have been constituted for guidance at district level for the implementation of Vocational Education Programme.

Curriculum and instructional material

There is a proposal to introduce the following new vocational courses at +2 stage w.e.f. the next session 1990-91.

1. Dairying Technology
2. Interior Decoration
3. Building Construction Technology
4. Auxiliary Nursig & Mid Wifery
5. Medical Laboratory Tèchnieian

The curriculum in respect of (1) Dairying Technology, (2) Auxiliary Nursing and Mid Wifery have been developed and workshops for development of rest of the courses are being conducted. The curriculum structure in percentage in respect of the various courses is as under:-

1. Languages and General Foundation Course	30 per cent
2. Vocational Theory and Practice	70 per cent

Constraints in the Implementation of the Vocation Education Programme

Acceptance by the Community— It will be agreed that the programme will not be able to make any head way without the involvement of the parents, community and the employer. The parents are still reluctant to send their ward to undergo vocational courses as it still lacks respectability, because the employment sectors have not been able to identify demands for vocationally trained manpower. It will be agreed that access to jobs by those holding higher vocationally irrelavent qualifications should be checked at the earliest possible. Linkages for greater professional advancement for the vocational graduates has to be provided. Opportunities for higher education in relevant field, continuing education and training also need to be provided for vocational graduates.

Preparation of Teachers— The teaching of the Vocational Education Programme is still being managed with the help of part time teachers. Experience have shown that they lack sense of belonging to the programme. They neither feel responsible towards the students or towards the equipment, which is retarding the growth of the Vocational Education Programme in Delhi. The system of deployment of part time teachers should therefore be done away with as early as possible and regular qualified teachers employed instead.

Preparation of Curriculum and Courses— The Central Board of Secondary Education is looking after the preparation of curriculum and course contents of the various vocational courses as per guide-lines provided by NCERT on the subject. As the vocational courses are basically job oriented, the involvement of employers in the framing of curriculum and course contents of the various courses is imperative so that need based vocational courses useful to the employer are designed.

Linkages with University Courses/Other Professional Higher Courses

The opportunities for the professional growth should be afforded to the graduates of the vocational courses as envisaged in the National Policy on Education. Facilities for the admission of vocational pass outs in the University in the relevant disciplines are still lacking. Efforts should be made to provide suitable linkages for the professional growth of vocational pass outs by providing opportunities for admission in higher relevant University Course and other professional institutions like polytechnics and also through specially designed vocational courses. The recommendation of the National Working Group under the Chairmanship of Dr. Kulandaiswamy providing a suitable model, should be implemented to provide professional growth for vocational graduates.

Placement of Jobs in Organised Sector — The co-operation of various departments under Delhi Administration is being sought to change the recruitment rules for the courses where the vocational graduates may be employed. It would however, be significant if the Government of India also initiates steps to amend the recruitment rules for the post where the vocational passed outs can be observed. If need be, the Government of India should ban the access by those holding higher but vocationally irrelevant qualification for the jobs where graduates of vocational programme should be preferred. The co-operation of employment agencies and various sectors of economy should be involved to identify the jobs which require vocational skills and in recruitment to these jobs preference should be given to the vocational graduates.

Self Employment — The National Policy of Education envisages self-employment to the graduates of vocational course but the financial institutions have not yet come forward to recognise the qualification of vocational passed outs as technical and thereby denying them the financial facilities for self-employment. The co-operation of the banks and other financial institutions should be solicited to grant recognition to the vocational passed outs and sanctioning loans for their self employment and then entrepreneurship skills.

Apprenticeship Training — Out of the 21 vocational courses being taught under the Vocational Education Programme only the following six courses have been included under the amended Apprenticeship Act applicable to the vocational pass outs:

1. Office management & Secretarial Practice
2. Stenography
3. Accountancy and Auditing
4. Banking
5. Textile and Design
6. Marketing and Salesmanship

Therefore, majority of the pass outs in rest of the courses are not able to avail the facilities provided under the Apprenticeship Act. The Apprenticeship Act should be suitably amended to cover all the vocational courses so that the pass outs of the vocational stream can opt for the apprenticeship training for their professional growth.

5.21 VOCATIONAL EDUCATION PROGRAMME IN PONDICHERRY U.T.

Introduction

Vocational education at +2 stage was introduced in Pondicherry during 1978-79. The Union Territory is continuing its own Programme and has not undertaken any Programme under the Centrally Sponsored Scheme.

List of Vocational Courses offered in the Union Territory of Pondicherry

See Annexure A-1.19

Number of institutions offering Vocational Education

- i) *Distribution list of Institutions*
Pondicherry Region -9
Karaikal Region -1
- ii) *Institutionwise list of vocational courses*
See Annexure A-3.19

Number of Teachers Appointed for Vocational Education Programme

Vocation wise full time teachers:

<i>Vocational Course</i>	<i>No. of teachers</i>
Food Preservation	1
Office Secretaryship with Accountancy	2
Medical Laboratory Assistant	1
Fitting	1
Welding	1
Auto Mechanic	1
Radio and TV (Maintenance & Repairs)	1
General Machinist	2
Business Machine & Computer Programming	1
Letter Press Printing	2
Electrical Motor Rewinding	1
Plant Protection	1
Electrical Domestic Appliances	5
Office Secretaryship with Short hand Textile Technology	1

Enrolment of Students:

i.	First year Higher Secondary Course (Academic Stream) during 1989-90	3348
ii.	Second year Higher Secondary Course (Academic Stream) during 1989-90	1776
iii.	First year Higher Secondary Course (Vocational Stream) during 1989-90	449
iv.	Second year Higher Secondary Course (Vocational Stream) during 1989-90	266

Course-wise enrolment in Vocational Stream:

Sl. No.	Name of Vocational Course	Enrolment	
		First Year	Second Year
1.	Food Preservation	30	20
2.	Office Secretaryship with Accountancy	25	18
3.	Medical Laboratory Assistant	24	17
4.	Fitting	24	15
5.	Welding	13	10
6.	Auto Mechanic	23	19
7.	Radio & TV Maintenance Repairs	25	9
8.	General Machinist	21	23
9.	Business Machines & Computer Prog.	21	12
10.	Letter Press Printing	12	15
11.	Electrical Motor Rewinding	25	20
12.	Plant Protection	33	29
13.	Electrical Domestic Appliance	33	11
14.	Office Secretaryship with Accountancy	24	12
15.	Office Secretaryship with Shorthand	21	12
16.	Textile Technology	23	4
17.	Office Secretaryship with Shorthand	25	7
18.	Electrical Domestic Appliances	25	9
19.	General Machine	22	8

Institutional Infrastructure

No. of Laboratories : 7

No. of Workshops : 12

All the laboratories and Workshops are housed in the constructed buildings.

Curriculum and Instructional Material Development:

The Curriculum framed by the Government of Tamil Nadu is followed in this Union Territory of Pondicherry as the schools are affiliated to the Board of Higher Secondary Education, Tamil Nadu.

The Instructional Materials (Text Books) prescribed by the Board of Tamil Nadu are followed in the Union Territory of Pondicherry for the same above said reasons.

The distribution of periods in each Vocational Subject for Theory and Practical out of the 35 periods in a week is as follows:

Vocational Subject	Theory	Practical	Related Subject	Theory	Practical
1	2	3	4	5	6
<i>Home Science</i>					
Food Preservation	4	10	Biology	4	2
			Chemistry	4	2
<i>Commerce and Business</i>					
(i) Office Secretaryship with Accountancy	12 (Theory & Practical)		Commerce	6	—
			Accountancy	6	—

1	2	3	4	5	6
(ii) Office Secretaryship with Shorthand	6+6	9	Commerce	6	—
<i>Health</i>					
Medical Laboratory Assistant	4	4	Physics Foundation Science	4 3	2 3
<i>Engineering & Technology</i>					
(i) Auto-Mechanic			Maths	6	—
(ii) Fitting			Maths	6	—
(iii) Welding			Maths	6	—
(iv) Business Machines & Computer Programming	20(Theory and Practical)		Maths	6	—
(v) Letter Press Printing			Maths	6	—
(vi) General Machinist		4	Maths	6	—
(vii) Radio & TV Repair & Maintenance	10	10	Physics	4	2
(viii) Electrical Motor Rewinding	9	9	Maths	6	—
(ix) Electric Domestic Appliances Repairs and Maintenances	20 Theory and Practical		Maths	6	—
(x) Textile Technology	12	9	Maths	6	—
<i>Agriculture</i>					
Plant Protection	20 Theory & Practical	Biology	4	2	

ANNEXURE

- A-1 State-wise list of vocational courses offered
- A-2 Consolidated list of vocational courses offered
- A-3 State-wise list of vocational institutions offering vocational courses
- A-4 List of vocational curricula developed by NCERT
- A-5 List of instructional material published by NCERT
- A-6 List of Participants

A-1 Statewise List of Vocational Courses Offered During 1989-1990

A-1.1	Andhra Pradesh
A-1.2	Assam
A-1.3	Bihar
A-1.4	Goa
A-1.5	Gujarat
A-1.6	Haryana
A-1.7	Himachal Pradesh
A-1.8	Karnataka
A-1.9	Kerala
A-1.10.	Madhya Pradesh
A-1.11	Maharashtra
	Part-I : Under C.S.S.
	Part-II : Under State Bi-focal Scheme.
A-1.12	Orissa
A-1.13	Punjab
A-1.14	Rajasthan
A-1.15	Tamil Nadu
	Part-1 : Under C.S.S.
	Part-II : Under Old (State) Scheme
A-1.16	Uttar Pradesh
	Part-1 : Under C.S.S. (English)
	Part-II : Under State Bifocal Scheme
	Part-III : Under C.S.S. (Hindi)
A-1.17	Chandigarh U.T.
A-1.18	Delhi U.T.
A-1.19	Pondicherry U.T. (State Scheme)

A-1.1 ANDHRA PRADESH

TOTAL COURSES : 28.

01. AGRICULTURE : 5
02. BUSINESS AND COMMERCE : 2
03. ENGINEERING AND TECHNOLOGY : 10
04. HEALTH AND PARAMEDICAL SERVICES : 5
05. HOME SCIENCE : 5
06. HUMANITIES AND OTHERS : 1

01. AGRICULTURE : 5.

- i) CROP PRODUCTION
- ii) DAIRYING
- iii) FISHERIES
- iv) POULTRY AND SWINE PRODUCTION
- v) SERICULTURE

02. BUSINESS AND COMMERCE : 2.

- i) ACCOUNTING AND TAXATION
- ii) OFFICE ASSISTANTSHIP

03. ENGINEERING AND TECHNOLOGY : 10.

- i) AUTOMOBILE ENGINEERING TECHNICIAN
- ii) COMPUTER SCIENCE
- iii) ELECTRICAL DOMESTIC APPLIANCES AND REWINDING
- iv) ELECTRICAL WIRING AND CONTRACTING
- v) RADIO AND TELEVISION TECHNICIAN
- vi) ROADS AND BUILDING CONSTRUCTION TECHNICIAN
- vii) RURAL ENGINEERING TECHNICIAN
- viii) SURVEYOR AND ESTIMATOR
- ix) WATCH AND CLOCK REPAIRING TECHNOLOGY
- x) WATER SUPPLY AND SANITARY ENGINEERING TECHNICIAN

04. HEALTH AND PARAMEDICAL SERVICES : 5.

- i) DENTAL HYGIENIST
- ii) DENTAL TECHNICIAN
- iii) MEDICAL LABORATORY ASSISTANT
- iv) NURSING
- v) PHARMACY

05. HOME SCIENCE : 5.

- i) BAKERY AND CONFECTIONERY
- ii) COMMERCIAL GARMENT MAKING
- iii) CRECHE AND PRE-SCHOOL MANAGEMENT
- iv) FRUIT PRESERVATION
- v) INTERIOR DESIGN

06. HUMANITIES AND OTHERS :1.

- i) PHOTOGRAPHY.

A-1.2 ASSAM.

TOTAL COURSES : 18

01. AGRICULTURE : 4
02. BUSINESS AND COMMERCE : 3
03. ENGINEERING AND TECHNOLOGY : 7
04. HEALTH AND PARAMEDICAL SERVICES : 0
05. HOME SCIENCE : 3
06. HUMANITIES AND OTHERS : 1

01. AGRICULTURE : 4

- i) AGRICULTURE AND HORTICULTURE
- ii) AGRICULTURE MACHINERY MAINTENANCE
- iii) FISH FARMING
- iv) POULTRY FARMING

02. BUSINESS AND COMMERCE : 3

- i) ACCOUNTANCY AND AUDITING
- ii) SECRETARIAL PRACTICE
- iii) STENOGRAPHY AND TYPEWRITING

03. ENGINEERING AND TECHNOLOGY : 7

- i) AUTOMOBILE MAINTENANCE
- ii) COMPUTER DATA ENTRY & OPERATION
- iii) ELECTRICAL APPLIANCES
- iv) PLUMBING AND SANITARY INSTALLATION
- v) RADIO & T.V.SERVICING
- vi) TURNING PRACTICE
- vii) WELDING PRACTICE

05. HOME SCIENCE : 3

- i) BLEACHING, DYEING AND FABRIC PAINTING
- ii) TAILORING AND EMBROIDERY
- iii) WEAVING AND DESIGNING

06. HUMANITIES AND OTHERS : 1

- i) DRAWING, PAINTING & COMMERCIAL ARTS

A-1.3 BIHAR.

TOTAL COURSES : 16

01. AGRICULTURE : 2
02. BUSINESS AND COMMERCE : 2
03. ENGINEERING AND TECHNOLOGY : 5
04. HEALTH AND PARAMEDICAL : 3
05. HOME SCIENCE : 2
06. HUMANITIES AND OTHERS : 2

01. AGRICULTURE : 2

- i) POULTRY PRODUCTION
- ii) SERICULTURE

- 02. **BUSINESS AND COMMERCE : 2**
 - i) ACCOUNTANCY AND AUDITING
 - ii) OFFICE MANAGEMENT
- 03. **ENGINEERING AND TECHNOLOGY : 5**
 - i) AUTO ENGINEERING
 - ii) ELECTRIC TECHNOLOGY
 - iii) MECHANICAL ENGINEERING
 - iv) SCOOTER AND MOTOR CYCLE REPAIRING
 - v) SURVEYING
- 04. **HEALTH AND PARAMEDICAL : 3**
 - i) MEDICAL LABORATORY TECHNICIAN
 - ii) MULTIPURPOSE HEALTH WORKER (MALE)
 - iii) NURSING AND MIDWIFERY
- 05. **HOME SCIENCE : 2**
 - i) BAKERY AND CONFECTIONERY
 - ii) GARMENT MAKING
- 06. **HUMANITIES AND OTHERS : 2**
 - i) LIBRARY SCIENCE
 - ii) MUSIC

A-1.4 GOA

TOTAL COURSES : 12

- 01. AGRICULTURE : 1
 - 02. BUSINESS AND COMMERCE : 5
 - 03. ENGINEERING AND TECHNOLOGY : 4
 - 04. HEALTH AND PARAMEDICAL SERVICES : 0
 - 05. HOME SCIENCE : 2
 - 06. HUMANITIES AND OTHERS : 0
- 01. **AGRICULTURE : 1**
 - i) FOOD PRODUCTION
 - 02. **BUSINESS AND COMMERCE : 5**
 - i) ACCOUNTANCY, AUDITING AND TAXATION
 - ii) INDUSTRIAL MANAGEMENT
 - iii) INSURANCE
 - iv) MARKETING, SALESMANSHIP MANAGEMENT
 - v) OFFICE MANAGEMENT
 - 03. **ENGINEERING AND TECHNOLOGY : 4**
 - i) AUTO SERICING TECHNOLOGY
 - ii) COMPUTER PROGRAMME ASSISTANT
 - iii) ELECTRONIC ASSEMBLY TECHNICIAN
 - iv) ELECTRONIC REPAIR TECHNICIAN
 - 04. **HOME SCIENCE : 2**
 - i) DRESS MAKING, EMBROIDERY AND FASHION COORDINATION
 - ii) FOOD AND BEVERAGE SERVICE.

A-1.5 GUJARAT.

TOTAL COURSES : 27

01. AGRICULTURE : 5
02. BUSINESS AND COMMERCE : 6
03. ENGINEERING AND TECHNOLOGY : 9
04. HEALTH AND PARAMEDICAL SERVICES : 0
05. HOME SCIENCE : 7
06. HUMANITIES AND OTHERS : 0

01. AGRICULTURE : 5

- i) CROP PRODUCTION
- ii) DAIRYING
- iii) HORTICULTURE
- iv) INLAND FISHERIES
- v) POULTRY PRODUCTION

02. BUSINESS AND COMMERCE : 6

- i) ACCOUNTANCY & AUDITING
- ii) BANKING ASSISTANT
- iii) INSURANCE
- iv) OFFICE MANAGEMENT
- v) PURCHASING AND STORE KEEPING
- vi) STENOGRAPHY

03. ENGINEERING AND TECHNOLOGY : 9

- i) AIR CONDITIONING & REFRIGERATION
- ii) AUTO ENGINEERING TECHNICIAN
- iii) BUILDING MAINTENANCE
- iv) ELECTRONIC TECHNOLOGY
- v) ENGINEERING DRAFTING AND DUPLICATING
- vi) MAINTENANCE AND REPAIRS OF DOMESTIC APPLIANCES
- vii) MECHANICAL TECHNOLOGY
- viii) REPAIRS, MAINTENANCE AND REWINDING OF ELECTRIC MOTORS
- ix) RURAL ENGINEERING TECHNOLOGY.

04. HOME SCIENCE : 7

- i) BAKERY & CONFECTIONARY
- ii) CATERING AND RESTAURANT MANAGEMENT
- iii) CLOTHING FOR FAMILY
- iv) COMMERCIAL GARMENT, DESIGNING AND MAKING
- v) FOOD PRESERVATION AND PROCESSING
- vi) HOUSE KEEPING
- vii) PRE-SCHOOL AND CRECHE MANAGEMENT

A-1.6 HARYANA.

TOTAL COURSES : 24

01. AGRICULTURE : 3
02. BUSINESS AND COMMERCE : 7
03. ENGINEERING AND TECHNOLOGY : 8
04. HEALTH AND PARAMEDICAL SERVICES : 2
05. HOME SCIENCE : 2
06. HUMANITIES AND OTHERS

01. **AGRICULTURE : 3**
 - i) AGRICULTURE MECHANIC
 - ii) CROP PRODUCTION
 - iii) FLORICULTURE
02. **BUSINESS AND COMMERCE : 7**
 - i) AUDITING AND ACCOUNTANCY
 - ii) BANKING ASSISTANT
 - iii) INSURANCE
 - iv) OFFICE SECRETARYSHIP ENGLISH
 - v) OFFICE SECRETARYSHIP HINDI
 - vi) RECEPTIONIST
 - vii) SALES ASSISTANT
03. **ENGINEERING AND TECHNOLOGY : 8**
 - i) BOILER ATTENDANT
 - ii) DOMESTIC APPLIANCES REPAIRER
 - iii) FURNITURE MAKER AND DESIGNER
 - iv) HEAT TREATMENT
 - v) LINEMAN
 - vi) MECHANIC TEXTILE MACHINERY
 - vii) MOTOR VEHICLES BODY BUILDER
 - viii) TWO AND THREE WHEELERS REPAIRER
04. **HEALTH AND PARAMEDICAL SERVICES : 2**
 - i) MULTIPURPOSE HEALTH WORKER
 - ii) LABORATORY TECHNICIAN
05. **HOME SCIENCE : 2**
 - i) BAKER AND CONFECTIONER
 - ii) DESIGNER AND MASTER CUTTER
06. **HUMANITIES AND OTHERS : 2**
 - i) LIBRARY SCIENCE
 - ii) VISUAL ARTS

A-1.7 HIMACHAL PRADESH.

TOTAL COURSES : 6

01. AGRICULTURE : 1
02. BUSINESS AND COMMERCE : 1
03. ENGINEERING AND TECHNOLOGY : 3
04. HOME SCIENCE : 1

01. **AGRICULTURE : 1**
 - i) HORTICULTURE
02. **BUSINESS AND COMMERCE : 1**
 - i) ACCOUNTANCY
03. **ENGINEERING AND TECHNOLOGY : 3**
 - i) COMPUTER TECHNIQUES
 - ii) ELECTRONICS TECHNOLOGY
 - iii) REPAIR AND MAINTENANCE OF ELECTRICAL DOMESTIC APPLIANCES

- 04. HOME SCIENCE : 1**
i) FOOD PRESERVATION AND PROCESSING

A-1.8 KARNATAKA

TOTAL COURSES : 31

01. AGRICULTURE : 8
02. BUSINESS AND COMMERCE : 5
03. ENGINEERING AND TECHNOLOGY : 10
04. HEALTH AND PARAMEDICAL SERVICES : 4
05. HOME SCIENCE : 2
06. HUMANITIES AND OTHERS : 2

01. AGRICULTURE : 8

- i) AGRICULTURAL ECONOMICS AND FARM MANAGEMENT
ii) DAIRYING
iii) FISHERIES
iv) HORTICULTURE
v) PESTICIDES WEEDICIDES AND FERTILIZERS
vi) PLANTATION AND CROPS MANAGEMENT
vii) POULTRY SCIENCE
viii) SERCULTURE

02. BUSINESS AND COMMERCE : 5

- i) ACCOUNTANCY AND AUDITING
ii) ACCOUNTANCY AND TAXATION
iii) BANKING
iv) COOPOERATION
v) SALESMANSHIP

03. ENGINEERING AND TECHNOLOGY : 10

- i) AUTOMOBILE SERVICING
ii) BUILDING AND ROAD CONSTRUCTION
iii) CITY AND LAND SURVEY
iv) CLOCK AND WATCH REPAIR TECHNOLOGY
v) COMPUTER TECHNIQUES
vi) ELECTRICAL WIRING AND SERVICING OF ELECTRICAL APPLIANCES
vii) MATERIAL MANAGEMENT TECHNOLOGY
viii) PRINTING AND BOOK BINDING
ix) SUGAR TECHNOLOGY (PAN BOILING)
x) TEXTILE TECHNICIAN

04. HEALTH AND PARAMEDICAL SERVICES : 4

- i) LABORATORY TECHNICIAN
ii) MULTIPURPOSE BASIC HEALTH WORKER (MALE and FEMALE)
iii) OPTICIAN AND REFRACTIONIST
iv) X-RAY TECHNICIAN

05. HOME SCIENCE : 2

- i) CLOTHING AND EMBROIDERY
ii) PRE SCHOOL EDUCATION

06. HUMANITIES AND OTHERS : 2

- i) LIBRARY SCIENCE
ii) PAINTING AND COMMERCIAL ART

A-1.9 KERALA.

TOTAL COURSES : 38

- 01. AGRICULTURE : 9
- 02. BUSINESS AND COMMERCE : 5
- 03. ENGINEERING AND TECHNOLOGY : 16
- 04. HEALTH AND PARAMEDICAL SERVICES : 4
- 05. HOME SCIENCE : 2
- 06. HUMANITIES AND OTHERS : 2

01. AGRICULTURE : 9

- i) AQUACULTURE
- ii) CROP PRODUCTION
- iii) DAIRYING (LIVESTOCK MANAGEMENT)
- iv) FARM MECHANISM AND POST HARVEST TECHNOLOGY
- v) FISHING CRAFT AND GEAR TECHNOLOGY
- vi) FISH PROCESSING TECHNOLOGY
- vii) NURSERY MANAGEMENT AND ORNAMENTAL GARDENING
- viii) POULTRY (LIVESTOCK MANAGEMENT)
- ix) VEGETABLES AND FRUITS

02. BUSINESS AND COMMERCE : 5

- i) COST ACCOUNTANCY/AUDITING AND TAXATION
- ii) GENERAL INSURANCE
- iii) MARKETING AND SALESMANSHIP
- iv) OFFICE MANAGEMENT AND OFFICE SECRETARYSHIP
- v) RECEPTION, BOOK-KEEPING AND COMMUNICATION

03. ENGINEERING AND TECHNOLOGY : 16

- i) AUTOMOBILE MAINTENANCE AND SERVICING
- ii) BUILDING TECHNOLOGY AND SURVEYING
- iii) CERAMIC TECHNOLOGY
- iv) COMPOSING, PRINTING AND BINDING
- v) DATA PROCESSING AND CONSOLE OPERATION
- vi) DRAFTSMANSHIP AND QUANTITY SURVEYING
- vii) ELECTRIC AND ELECTRONIC DOMESTIC APPLIANCES
- viii) ELECTROPLATING
- ix) HOROLOGY
- x) REPAIRS AND MAINTENANCES OF TWO AND THREE WHEELERS
- xi) MAINTENANCE AND REPAIRS OF RADIO AND T.V. RECEIVER
- xii) MARINE ENGINES, MAINTENANCE AND REPAIR
- xiii) PLASTIC MATERIALS AND PRODUCTS
- xiv) REFRIGERATION AND AIR CONDITIONING
- xv) RUBBER TECHNOLOGY
- xvi) TIMBER PRODUCTS

04. HEALTH AND PARAMEDICAL SERVICES : 4

- i) BIOMEDICAL LAB EQUIPMENTS
- ii) E.C.G. AND AUDIOMETRIC TECHNICIAN
- iii) MEDICAL DIAGNOSTIC AND THERAPEUTIC EQUIPMENT
- iv) MEDICAL LABORATORY TECHNICIAN

05. HOME SCIENCE : 2

- i) CLOTHING AND EMBROIDERY
- ii) TEXTILE DYEING AND PRINTING

06. **HUMANITIES AND OTHERS : 2**
i) PHYSICAL EDUCATION
ii) TRAVEL AND TOURISM

A-1.10 MADHYA PRADESH.

TOTAL COURSES : 26

01. AGRICULTURE : 5
02. BUSINESS AND COMMERCE : 6
03. ENGINEERING AND TECHNOLOGY : 8
04. HEALTH AND PARAMEDICAL SERVICES : 1
05. HOME SCIENCE : 4
06. HUMANITIES AND OTHERS : 2

01. **AGRICULTURE : 5**
i) DAIRY FARMING
ii) FARM MANAGEMENT AND AGRICULTURAL ECONOMICS (CROP PRODUCTION)
iii) FARM MECHANICS
iv) HORTICULTURE
v) POULTRY FARMING
02. **BUSINESS AND COMMERCE : 6**
i) ACCOUNTANCY
ii) BANKING ASSISTANT
iii) COOPERATIVE MANAGEMENT
iv) OFFICE MANAGEMENT
v) STENO-TYPING
vi) STORE-KEEPING
03. **ENGINEERING AND TECHNOLOGY : 8**
i) COMPUTER APPLICATION
ii) MAINTENANCE AND BUILDING CONSTRUCTION
iii) PRINTING, BINDING AND PAPER CONVERTING
iv) REPAIR OF ELECTRICAL DOMESTIC APPLIANCES AND MOTOR REWINDING
v) REPAIR OF MOPED SCOOTER AND MOTOR CYCLE
vi) REPAIR OF RADIO AND TELEVISION
vii) WELDING TECHNOLOGY AND FABRICATION
viii) WOODEN GOODS MAKING AND CARVING
04. **HEALTH AND PARAMEDICAL SERVICES : 1**
i) HOSPITAL HOUSE-KEEPING
05. **HOME SCIENCE : 4**
i) BAKERY AND CONFECTIONARY
ii) FRUIT AND VEGETABLE PRESERVATION (FOOD PRESERVATION)
iii) GARMENT MAKING (COSTUME DESIGNING AND TAILORING)
iv) TEXTILE DESIGNING
06. **HUMANITIES AND OTHERS : 2**
i) LEATHER PROCESSING AND GOODS MAKING
ii) PHOTOGRAPHY

A-1.11 MAHARASHTRA.

List of Vocational Courses Offered in Maharashtra During 1989-90

Part - 1 Under the Centrally Sponsored Scheme

TOTAL COURSES : 20

01. AGRICULTURE : 4
 02. BUSINESS AND COMMERCE : 3
 03. ENGINEERING AND TECHNOLOGY : 5
 04. HEALTH AND PARAMEDICAL SERVICES : 3
 05. HOME SCIENCE : 4
 06. HUMANITIES AND OTHERS : 1
-
01. **AGRICULTURE : 4**
 - i) FISH PROCESSING TECHNOLOGY
 - ii) HORTICULTURE
 - iii) INLAND FISHERIES
 - iv) PLANTATION AND CROP PRODUCTION
 02. **BUSINESS AND COMMERCE : 3**
 - i) ACCOUNTING AND AUDITING
 - ii) MARKETING AND SALESMANSHIP
 - iii) PURCHASING AND STOREKEEPING
 03. **ENGINEERING AND TECHNOLOGY : 5**
 - i) AUTO ENGINEERING TECHNICIAN
 - ii) BUILDING MAINTENANCE
 - iii) ELECTRONICS TECHNIQUES
 - iv) MAINTENANCE AND REPAIRS OF DOMESTIC ELECTRICAL APPLIANCES
 - v) MECHANICAL TECHNOLOGY
 04. **HEALTH AND PARAMEDICAL SERVICES : 3**
 - i) MEDICAL LABORATORY TECHNICIAN
 - ii) OPHTHALMIC TECHNICIAN
 - iii) X-RAY TECHNICIAN
 05. **HOME SCIENCE : 4**
 - i) BAKERY AND CONFECTIONERY
 - ii) COOKERY
 - iii) CRECHE AND PRE-SCHOOL MANAGEMENT
 - iv) INSTITUTIONAL HOUSE KEEPING
 06. **HUMANITIES AND OTHERS : 1**
 - i) TRAVEL AND TOURISM

Part-2 : Under the State Bifocal Scheme

TOTAL COURSES : 24

01. AGRICULTURE : 6
02. BUSINESS AND COMMERCE : 6
03. ENGINEERING AND TECHNOLOGY : 7
04. HEALTH AND PARAMEDICAL : 2
05. HOME SCIENCE : 3
06. HUMANITIES AND OTHERS : 0

01. **AGRICULTURE : 6**
 - i) ANIMAL SCIENCE AND DAIRYING
 - ii) CROP SCIENCE
 - iii) FARM MECHANIC
 - iv) FISH PROCESSING TECHNOLOGY
 - v) FRESH WATER FISH CULTURE
 - vi) HORTICULTURE
02. **BUSINESS AND COMMERCE : 6**
 - i) BANKING
 - ii) ELEMENTARY INDUSTRIAL MANAGEMENT
 - iii) INSURANCE
 - iv) MARKETING & SALESMANSHIP
 - v) OFFICE MANAGEMENT
 - vi) SMALL INDUSTRIES AND SELF EMPLOYMENT
03. **ENGINEERING AND TECHNOLOGY : 7**
 - i) CHEMICAL PLANT OPERATION
 - ii) COMPUTER SCIENCE
 - iii) ELECTRICAL MAINTENANCE
 - iv) ELECTRONICS
 - v) GENERAL CIVIL ENGINEERING
 - vi) MECHANICAL MAINTENANCE
 - vii) SCOOTER AND MOTOR CYCLE SERVICING
04. **HEALTH AND PARAMEDICAL : 2**
 - i) ELEMENTARY LABORATORY TECHNOLOGY
 - ii) MULTIPURPOSE HEALTH WORKER
05. **HOME SCIENCE : 3**
 - i) BAKERY AND CONFECTIONERY
 - ii) COOKERY
 - iii) FOOD PRESERVATION

A-1.12 ORISSA

TOTAL COURSES : 22

01. AGRICULTURE : 10
02. BUSINESS AND COMMERCE : 3
03. ENGINEERING AND TECHNOLOGY : 7
04. HOME SCIENCE : 1
05. HEALTH AND PARAMEDICAL SERVICES : 0
06. HUMANITIES AND OTHERS : 1

01. **AGRICULTURE : 10**
 - i) AGRICULTURE CHEMICALS
 - ii) DAIRY
 - iii) FARM MECHANIC
 - iv) HORTICULTURE
 - v) INLAND FISHERIES
 - vi) MEAT ANIMALS
 - vii) PLANT PROTECTION
 - viii) SEED PRODUCTION TECHNOLOGY
 - ix) POULTRY PRODUCTION
 - x) SERICULTURE

- 02. BUSINESS AND COMMERCE : 3**
 i) INSURANCE
 ii) OFFICE MANAGEMENT
 iii) STENOGRAPHY AND TYPEWRITING
- 03. ENGINEERING AND TECHNOLOGY : 7**
 i) AUDIO-VISUAL TECHNICIAN
 ii) AUTO ENGINEERING TECHNOLOGY
 iii) ELECTRONICS TECHNOLOGY
 iv) MECHANICAL ENGINEERING TECHNOLOGY
 v) REPAIR AND MAINTENANCE OF ELECTRICAL DOMESTIC APPLIANCES
 vi) REPAIR AND MAINTENANCE OF ELECTRICAL MOTORS
 vii) REPAIR AND MAINTENANCE OF RADIO AND TV RECEIVERS
- 04. HEALTH AND PARAMEDICAL SERVICES : 0**
- 05. HOME SCIENCE : 1**
 i) CRECHE AND PRE-SCHOOL MANAGEMENT
- 06. HUMANITIES AND OTHERS : 1**
 i) LIBRARY AND INFORMATION SERVICE

A-1.13 PUNJAB

TOTAL COURSES : 23

- 01. AGRICULTURE : 4**
02. BUSINESS AND COMMERCE : 2
03. ENGINEERING AND TECHNOLOGY : 9
04. HEALTH AND PARAMEDICAL : 0
05. HOME SCIENCE : 7
06. HUMANITIES AND OTHERS : 1
- 01 AGRICULTURE : 4**
 i) AGRICULTURE ALLIED TRADES (POLUTRY, PIGNERY, BEE-KEEPING, DIARYING, FISHERY & MUSHROOM GROWING)
 ii) AGRI. BUSINESS (SALE OF SEEDS, FERTILISERS, PESTICIDES AND EQUIPMENTS)
 iii) AGRO SERVICES (REPAIR AND MAINTENANCE OF AGRO-MACHINERY)
 iv) HORTICULTURE
- 02. BUSINESS AND COMMERCE : 2**
 i) BOOK KEEPING AND ACCOUNTANCY
 ii) SECRETARIAL PRACTICE
- 03. ENGINEERING AND TECHNOLOGY : 9**
 i) AUTOMOBILE ENGINEERING TECHNOLOGY
 ii) COMPUTER SCIENCE
 iii) ENGINEERING DRAFTING AND Duplicatting
 iv) FURNITURE MAKING AND DESIGNING
 v) MANUFACTURING OF SPORTS GOODS
 vi) MECHANICAL ENGINEERING TECHNOLOGY
 vii) REPAIR AND MAINTENANCE OF ELECTRICAL GADGETS
 viii) REPAIR AND MAINTENANCE OF RADIO AND T.V.
 ix) TELECOMMUNICATION

- 05. HOME SCIENCE : 7**
- i) BAKING AND CONFECTIONERY
 - ii) CATERING AND CANTEEN MANAGEMENT
 - iii) COMMERCIAL GARMENT MAKING
 - iv) FOOD PRESERVATION AND CANNING
 - v) HAIR DRESSING AND BEAUTI-CULTURE
 - vi) KNITTING TECHNOLOGY
 - vii) TEXTILE CRAFT
- 06. HUMANITIES AND OTHERS : 1**
COMMERCIAL ART

A-1.14 RAJASTHAN

TOTAL COURSES : 23

- 01. AGRICULTURE : 3
- 02. BUSINESS AND COMMERCE : 5
- 03. ENGINEERING AND TECHNOLOGY : 5
- 04. HEALTH AND PARAMEDICAL SERVICES : 2
- 05. HOME SCIENCE : 5
- 06. HUMANITIES AND OTHERS : 3

- 01. AGRICULTURE : 3**
- i) CROP PRODUCTION
 - ii) HORTICULTURE
 - iii) SERICULTURE
- 02. BUSINESS AND COMMERCE : 5**
- i) ACCOUNTANCY AND AUDITING
 - ii) COOPERATION
 - iii) OFFICE MANAGEMENT
 - iv) STENOGRAPHY (ENGLISH)
 - v) STENOGRAPHY (HINDI)
- 03. ENGINEERING AND TECHNOLOGY : 5**
- i) BLACKSMITHY
 - ii) CARPENTRY
 - iii) COMPUTER EDUCATION
 - iv) REPAIR AND MAINTENANCE OF ELECTRICAL DOMESTIC APPLIANCES
 - v) REPAIR AND MAINTENANCES OF TV/RADIO RECEIVER
- 04. HEALTH AND PARAMEDICAL SERVICES : 2**
- i) NURSING
 - ii) PHARMACY
- 05. HOME SCIENCE : 5**
- i) COSTUME AND DRESS DESIGNING
 - ii) CRECHE AND PRE-SCHOOL MANAGEMENT
 - iii) FOOD PRESERVATION
 - iv) TAILORING
 - v) TEXTILE DESIGNING
- 06. HUMANITIES AND OTHERS : 3**
- i) LIBRARY AND INFORMATION SCIENCE
 - ii) PHOTOGRAPHY
 - iii) SCULPTURE AND COMMERCIAL ART

A-1.15 — TAMIL NADU

Part-1 Under Centrally Sponsored Scheme

TOTAL COURSES: 16

01. AGRICULTURE : 3
02. BUSINESS AND COMMERCE : 3
03. ENGINEERING AND TECHNOLOGY : 6
04. HEALTH AND PARAMEDICAL SERVICES : 2
05. HOME SCIENCE : 2
06. HUMANITIES AND OTHERS : 0

01. AGRICULTURE : 3

- i) CROP PRODUCTION.
- ii) PLANT PROTECTION.
- iii) VEGETABLES AND FRUITS.

02. BUSINESS AND COMMERCE : 3

- i) ACCOUNTANCY AND AUDITING.
- ii) BANKING ASSISTANT.
- iii) OFFICE SECRETARY-SHIP.

03. ENGINEERING AND TECHNOLOGY : 6

- i) AUTO MECHANIC.
- ii) ELECTRICAL MOTOR REWINDING.
- iii) ELECTRICAL DOMESTIC APPLIANCES REPAIRS AND MAINTENANCE.
- iv) GENERAL MACHINIST.
- v) PRINTING TECHNOLOGY.

04. HEALTH AND PARAMEDICAL SERVICES : 2

- i) CHILD CARE AND NUTRITION.
- ii) NURSING.

05. HOME SCIENCE : 2

- i) CHILD CARE AND NUTRITION.
- ii) DRESS DESIGNING AND MAKING.

Part—2 Under Old (State) Scheme

TOTAL COURSES : 68

01. AGRICULTURE : 14
02. BUSINESS AND COMMERCE : 9
03. ENGINEERING AND TECHNOLOGY : 18
04. HEALTH AND PARAMEDICAL : 9
05. HOME SCIENCE : 12
06. HUMANITIES AND OTHERS : 6

01. AGRICULTURE : 14

- i) AGRICULTURAL CHEMICALS.
- ii) AGRO BARED INDUSTRIES.

- iii) CROP PRODUCTION.
- iv) DAIRYING.
- v) FARM MECHANIC & POST HARVEST TECHNOLOGY.
- vi) FISHERIES.
- vii) FLORICULTURE & MEDICINAL PLANTS.
- viii) PLANT PROTECTION (PESTS, DISEASES AND WEEDS).
- ix) POULTRY.
- x) RURAL CONSTRUCTION TECHNOLOGY & SOIL CONSERVATION.
- xi) SERICULTURE & APICULTURE.
- xii) SMALL FARM MANAGEMENT.
- xiii) SPECIES AND PLANTATION CROPS.
- xiv) VEGETABLES AND FRUITS.

02. BUSINESS AND COMMERCE : 9

- i) ACCOUNTANCY AND AUDITING.
- ii) BANKING ASSISTANT.
- iii) BUSINESS MANAGEMENT FOR SMALL SCALE INDUSTRIES.
- iv) CO-OPERATIVE MANAGEMENT.
- v) INSURANCE.
- vi) INTERNATIONAL TRADE.
- vii) MARKETING AND SALESMANSHIP.
- viii) MATERIAL MANAGEMENT.
- ix) OFFICE SECRETARY-SHIP.

03. ENGINEERING AND TECHNOLOGY : 18

- i) AUTOMECHANIC.
- ii) BUILDING MAINTENANCE.
- iii) BUSINESS MACHINES AND COMPUTER PROGRAMMING.
- iv) DOMESTIC ELECTRONIC EQUIPMENT PROJECTION EQUIPMENT—SERVICING AND MAINTENANCE.
- v) ELECTRICAL DOMESTIC APPLIANCES—REPAIRS AND MAINTENANCE.
- vi) ELECTRICAL MOTOR REWINDING.
- vii) FOUNDRY TECHNOLOGY.
- viii) GENERAL MACHINIST.
- ix) INDUSTRIAL CHEMICALS
- x) INDUSTRIAL WATER TREATMENT.
- xi) KNITTING TECHNOLOGY
- xii) LEATHER TECHNOLOGY.
- xiii) MAINTENANCE AND SERVICING OF ELECTRICAL MACHINES INCLUDING GENERATORS
- xiv) MAINTENANCE AND SERVICING OF TEXTILE MACHINERY.
- xv) PRINTING TECHNOLOGY (Litho).
- xvi) PRINTING AND COMPOSING TECHNOLOGY.
- xvii) RADIO AND TELEVISION—MAINTENANCE AND REPAIRS.
- xviii) TEXTILE TECHNOLOGY.

04. HEALTH AND PARAMEDICAL : 9

- i) DENTAL HYGIENIST.
- ii) DENTAL MECHANIC.
- iii) E.E.G., E.C.G., AUDIOMETRY.
- iv) HOSPITAL HOUSE—KEEPING.
- v) MEDICAL LABORATORY ASSISTANT.
- vi) NURSING COURSE.
- vii) OPHTHALMIC TECHNICIAN.
- viii) PHYSIOTHERAPY.
- ix) RADIOLOGICAL ASSISTANT.

05. **HOME SCIENCE : 12**
- i) BAKING AND CONFECTIONERY.
 - ii) CATERING.
 - iii) CHILD WELFARE AND NUTRITION.
 - iv) DESIGNING, DYEING AND PRINTING.
 - v) DIETICS, NUTRITION AND FOOD PREPARATION.
 - vi) DRESS DESIGNING AND MAKING.
 - vii) FOOD PRESERVATION.
 - viii) HOUSE KEEPER.
 - ix) INTERIOR DECORATION.
 - x) NUTRITION MEAL ORGANISER.
 - xi) PRE—SCHOOL TEACHER.
 - xii) TEXTILE AND DESIGNING.
06. **HUMANITIES AND OTHERS : 6**
- i) BHARATA NATYAM.
 - ii) COTTON CLASSIFIER.
 - iii) MUSIC.
 - iv) PHOTOGRAPHY.
 - v) SECONDARY GRADE TEACHERS TRAINING.
 - vi) TECHNICAL ASSISTANT COURSE — SPORTS & GAMES.

A—1.16 — UTTAR PRADESH

Part—I Under Centrally Sponsored Scheme

TOTAL COURSES : 31.

01. AGRICULTURE : 8
02. BUSINESS AND COMMERCE : 8
03. ENGINEERING AND TECHNOLOGY : 4
04. HEALTH AND PARAMEDICAL SERVICES : 1
05. HOME SCIENCE : 8
06. HUMANITIES AND OTHERS : 2

01. **AGRICULTURE : 8**
 - i) BEE KEEPING.
 - ii) CROP PROTECTION TECHNOLOGY.
 - iii) DAIRY TECHNOLOGY.
 - iv) FRUIT PRESERVATION TECHNOLOGY.
 - v) NURSERY TECHNOLOGY.
 - vi) SEED PRODUCTION TECHNOLOGY.
 - vii) SERICULTURE.
 - viii) SOIL CONSERVATION.
02. **BUSINESS AND COMMERCE : 8**
 - i) ACCOUNTANCY AND AUDITING.
 - ii) BANKING.
 - iii) COOPERATION.
 - iv) INSURANCE.
 - v) MARKETING AND SALESMANSHIP.
 - vi) SECRETARIAL PRACTICE.
 - vii) SHORT—HAND TYPING.
 - viii) TYPING.

- 03. ENGINEERING AND TECHNOLOGY : 4**
 i) AUTOMOBILES.
 ii) CERAMICS.
 iii) PRINTING.
 iv) RADIO AND TELEVISION TECHNOLOGY.
- 04. HEALTH AND PARAMEDICAL SERVICES : 1**
 i) MULTI PURPOSE BASIC HEALTH WORKER (MALE).
- 05. HOME SCIENCE : 8**
 i) BAKING AND CONFECTIONERY.
 ii) COOKERY.
 iii) DRESS MAKING.
 iv) DYEING AND LAUNDRY.
 v) FOOD PRESERVATION.
 vi) NURSERY TEACHER TRAINING AND CHILD CARE.
 vii) TEXTILE DESIGN.
 viii) WEAVING TECHNOLOGY.
- 06. HUMANITIES AND OTHERS : 2**
 i) LIBRARY SCIENCE.
 ii) PHOTOGRAPHY.

Part—II Under State Bifocal Scheme

TOTAL COURSES : 19

01. AGRICULTURE : 8
 02. BUSINESS AND COMMERCE : 7
 03. ENGINEERING AND TECHNOLOGY : 0
 04. HEALTH AND PARAMEDICAL : 0
 05. HOME SCIENCE : 4
 06. HUMANITIES AND OTHERS : 0

- 01. AGRICULTURE : 8**
 i) BEE KEEPING.
 ii) CROP PRODUCTION.
 iii) DAIRYING.
 iv) FRUIT PRESERVATION.
 v) NURSERY.
 vi) SEED PRODUCTION.
 vii) SERICULTURE.
 viii) SOIL CONSERVATION.
- 02. BUSINESS AND COMMERCE : 7**
 i) ACCOUNTANCY AND AUDITING.
 ii) BANKING.
 iii) CO-OPERATION.
 iv) MARKETING AND SALESMANSHIP.
 v) SECRETARIAL PRACTICE.
 vi) SHORT-HAND TYPING.
 vii) TYPING (HINDI AND ENGLISH).
- 05. HOME SCIENCE — : 4**
 i) COOKERY.
 ii) DRESS MAKING.
 iii) DYEING AND LAUNDRY.
 iv) FOOD PRESERVATION.

केन्द्रीय योजनान्तर्गत व्यावसायिक शिक्षा संबंधी सूचना

सूच्य है कि केन्द्र पुरोनियानित व्यावसायिक शिक्षा योजना का उत्तर प्रदेश शुभारम्भ शैक्षिक सत्र 1989-90 से हुआ है, फलस्वरूप 89-90 के मात्र कक्षा 11 के छात्रों की संख्या अंकित की जा रही है, प्रथम क्षेत्र में प्रावधानित 31 ट्रेड में से कुल 27 प्रचलन में है:-

1-केन्द्रीय योजना के उत्तर प्रदेश में ट्रेड की सूची - 1989-90

केन्द्र स्तरीय योजनान्तर्गत उत्तर प्रदेश में चल रहे व्यावसायिक शिक्षा के ट्रेड्स की सूची

(क) साहित्यिक वर्ग

- 1- खाद्य संरक्षण
- 2- पाकशास्त्र
- 3- परिधान रचना एवं सज्जा
- 4- धुलाई तथा रंगाई
- 5- बैंकिंग तथा कन्फेक्शनरी
- 6- टेक्सटाइल डिजाइन
- 7- बुनाई तकनीक
- 8- नर्सरी शिक्षक प्रशिक्षण एवं शिशु प्रबंध
- 9- पुस्तकालय विज्ञान

(ख) वैज्ञानिक वर्ग

- 10- बहुउद्देश्यीय बुनियादी स्वास्थ्य कर्मिक (पुरुष)
- 11- फोटोग्राफी
- 12- रेडियो एवं टेलीविजन तकनीक
- 13- आटोमोइल्स

(ग) वाणिज्य वर्ग

- 14- एकाउन्टेन्सी एवं अंकेक्षण
- 15- बैंकिंग
- 16- आशुलिपि एवं टंकण
- 17- विपणन एवं विक्रय कला
- 18- सचिवीय पद्धति
- 19- टंकण
- 20- सहकारिता
- 21- बीमा

(घ) रचनात्मक वर्ग

- 22- मुद्रण
- 23- कुलाल विज्ञान

(ङ.) कृषि वर्ग

- 24- मधुमक्खी पालन
- 25- डेरी प्रौद्योगिकी
- 26- रेशम कीट पालन
- 27- फल संरक्षण प्रौद्योगिकी
- 28- बीजोत्पादन प्रौद्योगिकी
- 29- फसल सुरक्षा प्रौद्योगिकी
- 30- पौधशाला
- 31- भूमि संरक्षण

A—1.17 — CHANDIGARH U.T.

TOTAL COURSES : 10

01. AGRICULTURE : 0
 02. BUSINESS AND COMMERCE : 1
 03. ENGINEERING AND TECHNOLOGY : 5
 04. HEALTH AND PARAMEDICAL SERVICES : 2
 05. HOME SCIENCE : 2
 06. HUMANITIES AND OTHERS : 0
-
02. **BUSINESS AND COMMERCE : 1**
 - i) LIFE INSURANCE COURSE.
-
03. **ENGINEERING AND TECHNOLOGY : 5**
 - i) AIR CONDITIONING & REFRIGERATION.
 - ii) AUTOMOBILE TECHNOLOGY.
 - iii) BASIC ELECTRICAL TECHNOLOGY.
 - iv) COMPUTER SCIENCE/TECHNOLOGY.
 - v) STRUCTURE AND FABRICATION TECHNOLOGY.
-
04. **HEALTH AND PARAMEDICAL SERVICES : 2**
 - i) MEDICAL LABORATORY TECHNOLOGY.
 - ii) OPHTHALMIC TECHNIQUES.
-
05. **HOME SCIENCE : 2**
 - i) DRESS DESIGNING AND MAKING.
 - ii) TEXTILE DESIGNING AND PRINTING.

A—1.18 — DELHI Union Territory

TOTAL COURSES : 21

01. AGRICULTURE : 1
 02. BUSINESS AND COMMERCE : 7
 03. ENGINEERING AND TECHNOLOGY : 6
 04. HEALTH AND PARAMEDICAL SERVICES : 1
 05. HOME SCIENCE : 4
 06. HUMANITIES AND OTHERS : 2
-
01. **AGRICULTURE : 1**
 - i) HORTICULTURE.
-
02. **BUSINESS AND COMMERCE : 7**
 - i) AUDITING AND ACCOUNTANCY.
 - ii) BANKING.
 - iii) GENERAL INSURANCE.
 - iv) LIFE INSURANCE.
 - v) MARKETING AND SALESMANSHIP.
 - vi) OFFICE MANAGEMENT AND SECRETARIAL PRACTICE.
 - vii) STENOGRAPHY.

03. **ENGINEERING AND TECHNOLOGY : 6**
 i) AIR CONDITIONING AND REFERIGERATION TECHNOLOGY.
 ii) AUTOMOBILE TECHNOLOGY.
 iii) COMPUTER TECHNOLOGY.
 iv) ELECTRICAL TECHNOLOGY.
 v) ELECTRONICS TECHNOLOGY.
 vi) STRUCTURE AND FABRICATION TECHNOLOGY.
04. **HEALTH AND PARAMEDICAL SERVICES : 1**
 i) OPHTHALMIC TECHNIQUES.
05. **HOME SCIENCE : 4**
 i) DRESS, DESIGN AND MAKING.
 ii) HEALTH CARE BEAUTY CULTURE.
 iii) NUTRITION AND FOOD PREPARATION.
 iv) TEXTILE AND DESIGN.
06. **HUMANITIES AND OTHERS : 2**
 i) LIBRARY SCIENCE.
 ii) TOUR AND TRAVEL TECHNIQUES.

A—1.19 — PONDICHERY Union Territory

TOTAL COURSES : 15

01. AGRICULTURE : 1
 02. BUSINESS AND COMMERCE : 2
 03. ENGINEERING AND TECHNOLOGY : 10
 04. HEALTH AND PARAMEDICAL : 1
 05. HOME SCIENCE : 1
 06. HUMANITIES AND OTHERS : 0
01. **AGRICULTURE : 1**
 i) PLANT PROTECTION.
02. **BUSINESS AND COMMERCE : 2**
 i) OFFICE SECRETARYSHIP WITH ACCOUNTANCY.
 ii) OFFICE SECRETARYSHIP WITH SHORT-HAND.
03. **ENGINEERING AND TECHNOLOGY : 10**
 i) AUTOMECHANIC.
 ii) BUSINESS MACHINES AND COMPUTER PROGRAMMING.
 iii) ELECTRICAL DOMESTIC APPLIANCES.
 iv) ELECTRICAL MOTOR REWINDING.
 v) FITTING.
 vi) GENERAL MACHINIST.
 vii) LETTER PRESS PRINTING.
 viii) RADIO & T.V. — MAINTENANCE AND REPAIR.
 ix) TEXTILE TECHNOLOGY.
 x) WELDING.
04. **HEALTH AND PARAMEDICAL : 1**
 i) MEDICAL LABORATORY ASSISTANT
05. **HOME SCIENCE : 1**
 i) FOOD PRESERVATION.

A—2 Consolidated List of Vocational Courses Offered (Under the Centrally Sponsored Scheme in States and Union Territories During: 1988-1989)

TOTAL COURSES : 151

01. AGRICULTURE : 30
02. BUSINESS AND COMMERCE : 18
03. ENGINEERING AND TECHNOLOGY : 59
04. HEALTH AND PARAMEDICAL SERVICES : 15
05. HOME SCIENCE : 22
06. HUMANITIES AND OTHERS : 7

ABBREVIATIONS FOR STATES AND UNION TERRITORIES

ANDHRA PRADESH	:	AP
ASSAM	:	A
BIHAR	:	B
CHANDIGARH	:	C
DELHI	:	D
GOA	:	G
GUJARAT	:	Gu
HARYANA	:	H
HIMACHAL PRADESH	:	HP
KARNATAKA	:	K
KERALA	:	Ke
MADHYA PRADESH	:	MP
MAHARASHTRA	:	M
ORISSA	:	O
PUNJAB	:	Pu
RAJASTHAN	:	R
TAMIL NADU	:	TN
UTTAR PRADESH	:	UP

01. AGRICULTURE : 30

- 01.1.1 AGRICULTURE CHEMICALS (O)
- 01.1.2 PESTICIDES, WEEDICIDES AND FERTILIZERS (K)
- 01.2.1 AGRICULTURAL ECONOMICS AND FARM MANAGEMENT (K)
- 01.2.2 FARM MANAGEMENT AND AGRICULTURAL ECONOMICS (MP)
- 01.3.1 AGRICULTURAL MACHINERY MAINTENANCE (A)
- 01.3.2 AGRICULTURE MECHANIC (H)
- 01.3.3 FARM MECHANIC (O, MP)
- 01.4 AGRICULTURE ALLIED TRADERS (Pu)
- 01.5 AGRICULTURE BUSINESS (Pu)
- 01.6 AGRO SERVICES (Pu)
- 01.7 AQUACULTURE (Ke)
- 01.8 BEE KEEPING (UP)
- 01.9 CROP PRODUCTION (AP, Gu, H, K, R, TN)

- 01.10.1 CROP PROTECTION TECHNOLOGY (UP)
- 01.10.2 PLANT PROTECTION (O, TN)
- 01.11.1 DAIRY (O)
- 01.11.2 DAIRY FARMING (MP)
- 01.11.3 DAIRYING (AP, Gu, K)
- 01.12 DAIRY TECHNOLOGY (UP)
- 01.13 FARM MECHANISM AND POST HARVEST TECHNOLOGY (Kc)
- 01.14 FISH PROCESSING TECHNOLOGY (Kc, M)
- 01.15.1 FISHERIES (AP, K)
- 01.15.2 FISH FARMING (A)
- 01.15.3 INLAND FISHERIES (Gu, M, O)
- 01.16 FISHING CRAFT AND GEAR TECHNOLOGY (Kc)
- 01.17 FLORICULTURE (H)
- 01.18 FOOD PRODUCTION (G)
- 01.19 FRUIT PRESERVATION TECHNOLOGY (UP)
- 01.20 HORTICULTURE (A, Gu, HP, K, MP, O, Pu, R, D)
- 01.21 MEAT ANIMALS (O)
- 01.22 NURSERY TECHNOLOGY (UP)
- 01.23 NURSERY MANAGEMENT AND ORNAMENTAL GARDENING (Kc)
- 01.24.1 PLANTATION AND CROP MANAGEMENT (K)
- 01.24.2 PLANTATION AND CROP PRODUCTION (M)
- 01.25.1 POULTRY (LIVE STOCK MANAGEMENT) (Kc)
- 01.25.2 POULTRY FARMING (A, MP)
- 01.25.3 POULTRY PRODUCTION (Gu, O)
- 01.25.4 POULTRY SCIENCE (K)
- 01.26 POULTRY AND SWINE PRODUCTION (AP)
- 01.27 SEED PRODUCTION TECHNOLOGY (O, UP)
- 01.28 SOIL CONSERVATION (UP)
- 01.29 SERICULTURE (AP, K, R, UP)
- 01.30 VEGETABLES AND FRUITS (Kc, TN)

02. BUSINESS AND COMMERCE: 18

- 02.1.1 ACCOUNTANCY (MP)
- 02.1.2 ACCOUNTANCY AND AUDITING (A, Gu, HP, K, R, TN, UP)
- 02.1.3 ACCOUNTANCY AND AUDITING (M)
- 02.1.4 AUDITING AND ACCOUNTANCY (H, D)
- 02.1.5 BOOK KEEPING AND ACCOUNTANCY (Pu)
- 02.2.1 ACCOUNTANCY, AUDITING AND TAXATION (G)
- 02.2.2 ACCOUNTANCY AND TAXATION (K)
- 02.2.3 ACCOUNTING AND TAXATION (AP)
- 02.3 COST ACCOUNTANCY, AUDITING AND TAXATION (Kc)
- 02.4.1 BANKING (D, K, UP)
- 02.4.2 BANKING ASSISTANT (G, H, MP, TN)
- 02.5 CO-OPERATION (K, R, UP)
- 02.6 INDUSTRIAL MANAGEMENT (G)
- 02.7 INSURANCE (G, Gu, H, O, UP)
- 02.8 GENERAL INSURANCE (D, Kc)
- 02.9 LIFE INSURANCE COURSE (C, D)
- 02.10.1 MARKETING AND SALESMANSHIP (Kc, M, UP)
- 02.10.2 MARKETING AND SALESMANSHIP MANAGEMENT (D, G)
- 02.10.3 SALES ASSISTANT (H)
- 02.10.4 SALESMANSHIP (K)
- 02.11.1 OFFICE ASSISTANTSHIP (AP)
- 02.11.2 OFFICE MANAGEMENT (G, Gu, MP, O, R)
- 02.11.3 OFFICE SECRETARYSHIP (TN)

- 02.11.4 OFFICE SECRETARYSHIP ENGLISH (H)
- 02.12.1 OFFICE MANAGEMENT AND SECRETARIAL PRACTICE (D)
- 02.12.2 OFFICE MANAGEMENT AND SECRETARYSHIP (Ke)
- 02.13.1 OFFICE SECRETARYSHIP HINDI (H)
- 02.13.2 STENOGRAPHY HINDI (R)
- 02.14.1 PURCHASING AND STORE KEEPING (Gu, M)
- 02.14.2 STORE KEEPING (MP)
- 02.15.1 RECEPTIONIST (H)
- 02.15.2 RECEPTION, BOOK-KEEPING AND COMMUNICATION (Ke)
- 02.16 SECRETARIAL PRACTICE (A, Pu, UP)
- 02.17.1 STENOGRAPHY (D, Gu)
- 02.17.2 STENOGRAPHY ENGLISH (H)
- 02.17.3 STENOGRAPHY AND TYPEWRITING (A, O)
- 02.17.4 SHORTHAND AND TYPING (UP)
- 02.17.5 STENO-TYPING (MP)
- 02.18 TYPING (UP)

03. ENGINEERING AND TECHNOLOGY: 59

- 03.1.1 AIR CONDITIONING AND REFRIGERATION (C, Gu)
- 03.1.2 AIR CONDITIONING AND REFRIGERATION TECHNOLOGY (O, D)
- 03.1.3 REFRIGERATION AND AIR CONDITIONING (Ke)
- 03.2 AUDIO-VISUAL TECHNOLOGY (O)
- 03.3.1 AUTO ENGINEERING TECHNOLOGY (O, Gu, M)
- 03.3.2 AUTO MECHANIC (TN)
- 03.3.3 AUTO SERVICING TECHNOLOGY (G)
- 03.3.4 AUTOMOBILES (UP)
- 03.3.5 AUTOMOBILE ENGINEERING TECHNICIAN (AP)
- 03.3.6 AUTOMOBILE ENGINEERING TECHNOLOGY (Pu)
- 03.3.7 AUTOMOBILE MAINTENANCE (A)
- 03.3.8 AUTOMOBILE MAINTENANCE AND SERVICING (Ke)
- 03.3.9 AUTOMOBILE TECHNOLOGY (C, O, D)
- 03.3.10 AUTOMOBILE SERVICING (K)
- 03.4.1 BASIC ELECTRIC TECHNOLOGY (C, D)
- 03.4.2 ELECTRICAL TECHNOLOGY (D)
- 03.5 BOILER ATTENDANT (H)
- 03.6 BLACKSMITHY (R)
- 03.7 BUILDING AND ROAD CONSTRUCTION (K)
- 03.8.1 BUILDING MAINTENANCE (Gu, M, O)
- 03.8.2 MAINTENANCE AND BUILDING CONSTRUCTION (MP)
- 03.9 BUILDING TECHNOLOGY AND SURVEYING (Ke)
- 03.10 CARPENTRY (R)
- 03.11.1 CERAMICS (UP)
- 03.11.2 CERAMIC TECHNOLOGY (Ke)
- 03.12.1 CLOCK AND WATCH REPAIR TECHNOLOGY (K)
- 03.12.2 HOROLOGY (Ke)
- 03.12.3 WATCH AND CLOCK REPAIR TECHNOLOGY (AP)
- 03.13.1 COMPOSING, PRINTING AND BINDING (Ke)
- 03.13.2 PRINTING AND BOOK BINDING (K)
- 03.13.3 PRINTING, BINDING AND PAPER COVERING (MP)
- 03.13.4 PRINTING TECHNOLOGY (TN)
- 03.13.5 PRINTING (UP)
- 03.14.1 COMPUTER APPLICATION (MP)
- 03.14.2 COMPUTER DATA ENTRY & OPERATION (A)
- 03.14.3 COMPUTER SCIENCE (AP, Pu)
- 03.14.4 COMPUTER SCIENCE/TECHNOLOGY (C)

03.14.5 COMPUTER STUDIES (D)
 03.14.6 COMPUTER TECHNOLOGY (Gu, O, D)
 03.14.7 COMPUTER TECHNIQUES (HP, K)
 03.14.8 COMPUTER EDUCATION (R)
 03.14.9 DATA PROCESSING AND CONSOLE OPERATION (Ke)
 03.15.1 COMPUTER PROGRAMMING (Ke)
 03.15.2 COMPUTER PROGRAMMING ASSISTANT (G)
 03.16 DRAFTSMANSHIP AND QUANTITY SERVICING (Ke)
 03.17.1 ELECTRICAL MOTOR REWINDING (MP, TN)
 03.17.2 REPAIR AND REWINDING OF ELECTRICAL MOTORS (O)
 03.17.3 REPAIRS, MAINTENANCE AND REWINDING OF ELECTRIC MOTORS (Gu)
 03.18.1 ELECTRIC AND ELECTRONIC DOMESTIC APPLIANCES (Ke)
 03.18.2 ELECTRICAL APPLIANCES (A)
 03.18.3 DOMESTIC APPLIANCES REPAIRER (H)
 03.18.4 ELECTRICAL DOMESTIC APPLIANCES REPAIRS AND MAINTENANCE (TN)
 03.18.5 ELECTRICAL DOMESTIC APPLIANCES AND REWINDING (AP)
 03.18.6 ELECTRICAL WIRING AND SERVICING OF ELECTRICAL APPLIANCES (K)
 03.18.7 MAINTENANCE AND REPAIRS OF DOMESTIC APPLIANCES (Gu)
 03.18.8 MAINTENANCE AND REPAIR OF ELECTRICAL DOMESTIC APPLIANCES (M)
 03.18.9 MAINTENANCE OF ELECTRICAL APPLIANCES (C)
 03.18.10 REPAIR OF ELECTRICAL DOMESTIC APPLIANCES AND MOTOR REWINDING (MP)
 03.18.11 REPAIR AND MAINTENANCE OF ELECTRICAL DOMESTIC APPLIANCES (HP, O, R)
 03.18.12 REPAIR AND MAINTENANCE OF ELECTRICAL GADGETS (Pu)
 03.19.1 ELECTRONICS TECHNIQUES (M)
 03.19.2 ELECTRONIC TECHNOLOGY (Gu, D, HP, O)
 03.20 ELECTRONIC ASSEMBLY TECHNICIAN (G)
 03.21 ELECTRONIC REPAIR TECHNICIAN (G)
 03.22 ELECTROPLATING (Ke)
 03.23.1 ELECTRICAL WIRING AND CONTRACTING (AP)
 03.23.2 ELECTRICAL WIRING AND SERVICING OF ELECTRICAL APPLIANCES (K)
 03.24 ENGINEERING DRAFTING AND DUPLICATING (Gu, Pu)
 03.25 FOUNDRY TECHNOLOGY (Ke)
 03.26.1 FURNITURE MAKING (MP)
 03.26.2 FURNITURE MAKER AND DESIGNER (H)
 03.26.3 FURNITURE MAKING AND DESIGNING (A)
 03.26.4 FURNITURE MAKING AND DRESSING (Pu)
 03.27 HEAT TREATMENT (H)
 03.28 GENERAL MACHINIST (TN)
 03.29 INTEGRATED RURAL PLANNING AND DEVELOPMENT (A)
 03.30 LEATHER GOODS MANUFACTURE (MP)
 03.31 LINEMAN (H, O)
 03.32 MANUFACTURING OF SPORTS GOODS (Pu)
 03.33 MARINE ENGINES - MAINTENANCE AND REPAIR (Ke)
 03.34 MASONRY AND BUILDING CARPENTRY (MP)
 03.35 MATERIAL MANAGEMENT TECHNOLOGY (K)
 03.36 MECHANIC TEXTILE MACHINERY (H)
 03.37.1 MECHANICAL ENGINEERING TECHNOLOGY (O, Pu)
 03.37.2 MECHANICAL TECHNOLOGY (Gu, M)
 03.38 MINING ENGINEERING (O)
 03.39 MOTOR VEHICLES BODY BUILDER (H)
 03.40 PLASTIC MATERIALS AND PRODUCTS (Ke)
 03.41 PLUMBING AND SANITARY INSTALLATIONS (A)
 03.42.1 RADIO AND TV MAINTENANCE AND REPAIRS (TN)
 03.42.2 RADIO AND TELEVISION TECHNICIAN (AP)
 03.42.3 RADIO AND TV SERVICING (A)
 03.42.4 RADIO AND TELEVISION TECHNOLOGY (UP)

- 03.42.5 REPAIR AND MAINTENANCE OF RADIO AND TV (Pu)
- 03.42.6 REPAIR AND MAINTENANCE OF RADIO AND TV RECEIVERS (O)
- 03.42.7 REPAIR AND MAINTENANCE OF TV/RADIO RECEIVER (R)
- 03.42.8 REPAIR OF RADIO AND TELEVISION (MP)
- 03.42.9 MAINTENANCE AND REPAIRS OF RADIO AND TV RECEIVER (Ke)
- 03.42.10 TV, RADIO REPAIRING AND SERVICING (A)
- 03.43 ROADS AND BUILDING CONSTRUCTION TECHNICIAN (AP)
- 03.44 RUBBER TECHNOLOGY (Ke)
- 03.45.1 RURAL ENGINEERING TECHNICIAN (AP)
- 03.45.2 RURAL ENGINEERING TECHNOLOGY (Gu)
- 03.46 STRUCTURE AND FABRICATION TECHNOLOGY (C, D)
- 03.47 SUGAR TECHNOLOGY (PAN BOILING) (A)
- 03.48 SURVEYOR AND ESTIMATOR (AP)
- 03.49 TANNERIES (H)
- 03.50 TELECOMMUNICATION (Pu)
- 03.51 TEXTILE TECHNICIAN (K)
- 03.52 TIMBER PRODUCTS (Ke)
- 03.53 TURNING PRACTICE (A)
- 03.54.1 TWO AND THREE WHEELERS REPAIRER (H)
- 03.54.2 MAINTENANCE AND REPAIRS OF TWO AND THREE WHEELERS (Ke)
- 03.54.3 REPAIR OF MOPED SCOOTER AND MOTOR CYCLE (MP)
- 03.55 WATER SUPPLY AND SANITARY ENGINEERING TECHNICIAN (AP)
- 03.56.1 WELDING TECHNOLOGY AND FABRICATION (MP)
- 03.56.2 WELDING PRACTICE (A)
- 03.57 WORD PROCESSING (Ke)
- 03.58 WORKSHOP PRACTICE (A)
- 03.59 WOODEN GOODS MAKING AND CARVING (MP)

04. HEALTH AND PARAMEDICAL SERVICES: 15

- 04.1 BIO-MEDICAL LAB EQUIPMENT (Ke)
- 04.2 DENTAL HYGIENIST (AP)
- 04.3 DENTAL TECHNICIAN (AP)
- 04.4 NUTRITION AND DIETITICS (Ke)
- 04.5 E.C.G. AND AUDIOMETRIC TECHNICIAN (Ke)
- 04.6 HOSPITAL HOUSE KEEPING (MP)
- 04.7.1 MEDICAL LABORATORY TECHNICIAN (M, Ke)
- 04.7.2 MEDICAL LABORATORY TECHNOLOGY (M)
- 04.7.3 MEDICAL LABORATORY (M)
- 04.7.4 LABORATORY TECHNICIAN (H, K)
- 04.8.1 MULTIPURPOSE HEALTH WORKER (H)
- 04.8.2 MULTIPURPOSE BASIC HEALTH WORKER (MALE) (K, UP)
- 04.9 MULTI REHABILITATION TECHNICIAN (Ke)
- 04.10.1 NURSING (AP, R, TN)
- 04.10.2 GENERAL NURSING (MP)
- 04.11 OPTICIAN AND REFRACTIONIST (H)
- 04.12.1 OPHTHALMIC TECHNICIAN (M)
- 04.12.2 OPHTHALMIC TECHNIQUES (C)
- 04.13.1 PHARMACY (AP, R)
- 04.13.2 PHARMACIST (O)
- 04.14 PRIMARY HEALTH WORKER (UP)
- 04.15 X-RAY TECHNICIAN (K, M)

05. HOME SCIENCE: 22

- 05.1.1 BAKING AND CONFECTIONERY (Pu, MP, UP)

- 05.1.2 BAKERY AND CONFECTIONERY (AP, Gu, M)
- 05.1.3 BAKER AND CONFECTIONER (H)
- 05.1.4 CONFECTIONERY AND BAKERY (Gu)
- 05.2 COOKERY (Ke, UP)
- 05.3.1 BLEACHING, DYING AND FABRIC PAINTING (P)
- 05.3.2 TEXTILE AND DESIGN (D)
- 05.3.3 TEXTILE DESIGNING (MP, P)
- 05.3.4 TEXTILE DESIGN (UP)
- 05.3.5 TEXTILE DYING AND PRINTING (Ke)
- 05.3.6 TEXTILE DESIGNS AND PRINTING (C)
- 05.4.1 CATERING AND CANTEEN MANAGEMENT (Pu)
- 05.4.2 CATERING AND RESTAURANT MANAGEMENT (Gu)
- 05.5.1 COMMERCIAL GARMENT, DESIGNING AND MAKING (Gu)
- 05.5.2 COMMERCIAL GARMENT MAKING (MP, Pu)
- 05.5.3 COSTUME AND DRESS DESIGNING (R)
- 05.5.4 DRESS DESIGN AND MAKING (C, D, TN)
- 05.5.5 DESIGNER AND MASTER CUTTER (H)
- 05.5.6 GARMENT MAKING (MP)
- 05.6 TAILORING (R)
- 05.7 TAILORING AND EMBROIDERY (A)
- 05.8 DRESSING (UP)
- 05.9.1 DRESS MAKING, EMBROIDERY AND FASHION CO-ORDINATION (G)
- 05.9.2 CLOTHING AND EMBROIDERY (K, Ke)
- 05.10 DYING AND LAUNDRY (UP)
- 05.11.1 CRECHE AND PRE-SCHOOL MANAGEMENT (AP, Ke, O, R)
- 05.11.2 PRE-SCHOOL AND CRECHE MANAGEMENT (Gu)
- 05.11.3 PRE-SCHOOL EDUCATION (K)
- 05.12.1 FOOD PRESERVATION (R, UP)
- 05.12.2 FOOD PRESERVATION AND PROCESSING (Gu, HP)
- 05.12.3 FRUIT PRESERVATION (K)
- 05.12.4 FOOD PRESERVATION AND CANNING (Pu)
- 05.12.5 FRUIT AND VEGETABLE PRESERVATION (MP)
- 05.13 GARMENT TECHNOLOGY (C)
- 05.14.1 WEAVING AND DESIGNING (A)
- 05.14.2 WEAVING TECHNOLOGY (UP)
- 05.15 HEALTH CARE AND BEAUTIFICATION (D)
- 05.16.1 HOUSE KEEPING (Gu)
- 05.16.2 INSTITUTIONAL HOUSEKEEPING (M)
- 05.17.1 INTERIOR DECORATION (D)
- 05.17.2 INTERIOR DESIGN (AP)
- 05.18 NUTRITION AND FOOD PREPARATION (D)
- 05.19 HAIR DRESSING AND BEAUTICULTURE (Pu)
- 05.20 KNITTING TECHNOLOGY (Pu)
- 05.21 TEXTILE CRAFT (Pu)
- 05.22 CHILD CARE AND NUTRITION (TN)

06. HUMANITIES AND OTHERS: 7

- 06.1.1 COMMERCIAL ART (Pu)
- 06.1.2 DRAWING, PAINTING AND COMMERCIAL ARTS (A)
- 06.1.3 VISUAL ARTS (H)
- 06.1.4 PAINTING AND COMMERCIAL ARTS (K)
- 06.2 SCULPTURE AND COMMERCIAL ARTS (R)
- 06.3.1 LIBRARY SCIENCE (D, H, K, UP)
- 06.3.2 LIBRARY AND INFORMATION SCIENCE (O, R)
- 06.4 LEATHER PROCESSING AND GOODS MAKING (MP)

- 06.5 PHOTOGRAPHY (AP, MP, R, UP)
- 06.6 PHYSICAL EDUCATION (Ke)
- 06.7.1 TOUR AND TRAVEL TECHNIQUES (D)
- 06.7.2 TRAVEL AND TOURISM (Ke, M)

ADDITIONAL COURSES: 16

There are some courses which are being implemented in Tamil Nadu and Maharashtra under the State Sponsored Scheme which are not included in the above list. These additional courses are listed below:

AGRICULTURE:

- 1. SERICULTURE & APICULTURE (TN)

BUSINESS AND COMMERCE:

- 1. INTERNATIONAL TRADE (TN)
- 2. MATERIAL MANAGEMENT (TN)

ENGINEERING & TECHNOLOGY:

- 1. GENERAL CIVIL ENGINEERING (M)
- 2. DOMESTIC ELECTRONIC EQUIPMENT PROJECTION EQUIPMENT-SERVICING AND MAINTENANCE (TN)
- 3. INDUSTRIAL CHEMICALS (TN)
- 4. INDUSTRIAL WATER TREATMENT (TN)
- 5. KNITTING TECHNOLOGY (TN)
- 6. MAINTENANCE AND SERVICING OF ELECTRICAL MACHINES INCLUDING GENERATORS (TN)
- 7. MAINTENANCE AND SERVICING OF TEXTILE MACHINERY (TN)

HEALTH & PARAMEDICAL:

- 1. PHYSIOTHERAPY (TN)

HOME SCIENCE

- 1. CHILD WELFARE AND NUTRITION (TN)

HUMANITIES AND OTHERS:

- 1. BHARATA NATYAM (TN)
- 2. COTTON CLASSIFIER (TN)
- 3. MUSIC (TN)
- 4. TECHNICAL ASSISTANT COURSE-SPORTS AND GAMES (TN)

TOTAL NUMBER OF COURSES : 151+16 = 167

A-3 Statewise List of Vocational Institutions

A-3.1	Andhra Pradesh
A-3.2	Assam
A-3.3	Bihar (Hindi)
A-3.4	Goa
A-3.5	Gujarat
A-3.6	Haryana
A-3.7	Himachal Pradesh
A-3.8	Karnataka
A-3.9	Kerala
A-3.10	Madhya Pradesh
A-3.11	Maharashtra
	Part I: Under CSS
	Part II: Under State Bifocal Scheme
A-3.12	Orissa
A-3.13	Punjab
A-3.14	Rajasthan (Hindi)
A-3.15	Tamil Nadu
A-3.16	Uttar Pradesh
	Part I: English
	Part II: Hindi
A-3.17	Chandigarh U.T.
A-3.18	Delhi U.T.
A-3.19	Pondicherry U.T.
A-3.20	West Bengal

A-3.1 ANDHRA PRADESH

District-Wise List of Colleges Offering Vocational Courses at +2 Stage in Andhra Pradesh with Names of Courses Offered

Scheme: Vocational Education Programme Under Centrally Sponsored Scheme

Name of the District	Name of the Institution	Vocational Courses Offered
1. Srikakulam	1. Govt. Arts & Science College, SRIKAKULAM 532 001	1. Surveyor & Estimator 2. Rural Engineering Tech.
	2. Government College for Women, SRIKAKULAM 532 001	1. Diploma in Pharmacy
	3. Government Junior College, RAJAM 532 127	1. Office Assistantship
	4. Government Junior College, PONDURU 532 163	1. Diploma in Pharmacy
	5. Government Junior College, AMADALAVALASA 532 185	1. Automobile Engg. Tech. 2. Crop Production
	6. Government Junior College, TEKKALI 532 211	1. Computer Science
	7. Government Junior College, NAUPADA 532 211	1. Office Assistantship
	8. Government Junior College, KALINGAPATNAM 532 406	1. Accounting & Taxation
	9. Government Junior College, KINTHALI 532 411	1. Rural Engg. Technician
	10. Government Junior College, NARASANNAPET 532 421	1. Radio & TV Technician 2. Accounting & Taxation
	11. Government Junior College, PRIYAGRAHARAM 532 430	1. Dairying
	12. Government Junior College, PALAKONDA-532 440	1. Surveyor & Estimator
	13. Government Junior College, HIRAMANDALAM-532 459	1. Radio & TV Technician
	14. Government junior College, THOGARAM 532 484	1. Poultry & swine Prod.
2. Vizianagaram	1. Maharajah's Autonomous College, VIZIANAGARAM 531 202	1. Automobile Engg. Tech. 2. Crop Production
	2. Maharajah's College for Women, VIZIANAGARAM 531 202	1. Office Assistantship 2. Commercial Garment Mak.
	3. Government junior College, KOTHAVALASA-531 183	1. Electrical Wiring & contracting
	4. CKM Govt. Junior College, NELLIMARLA 531 217	1. Automobile Engg. Tech. 2. Radio & TV Technician
	5. Government Junior College, SRUNGAVARAPUKOTA 532 145	1. Accounting & Taxation

	6. Government Junior College, GAJAPATHINAGARAM 531 270	1. Radio & TV Technician
	7. Government Junior College, PARVATHIPURAM 532 501	1. Computer Science 2. Surveyor & Estimator 3. Office Assistantship
	8. Government Junior College, CHINAMERANGI 532 526	1. Sericulture
3. Visakhapatnam	1. Dr. V.S.K. Govt. College, VISAKHAPATNAM 530 001	1. Roads & Buildings 2. Elec. Wiring & contracting
	2. B.V.K. Junior College, VISAKHAPATNAM 530 001	1. Radio & TV Technician 2. Diploma in Pharmacy 3. Office Assistantship
	3. St. Ann's Junior College (Women), MALKAPURAM 530 011	1. Nursing
	4. SVVPAS Raja Mahila Vidyapeeth Junior College for Girls, VISAKHAPATNAM 530 017	1. Office Assistantship
	5. Dock Labour board Jr. College, VISAKHAPATNAM 530 023	1. Accounting & Taxation 2. Office Assistantship
	6. NAVP Junior College, Gajuvaka, VISAKHAPATNAM 530 026	1. Radio & TV Technician 2. Accounting & Taxation
	7. Government Junior College, PADERU 531 027	1. Electrical Domestic Appliance & Rewinding
	8. Government Junior College, V. MADUGULA-531 027	1. Rural Engineering Tech.
	9. Government Junior College, DEVARAPALLI 531 030	1. Electrical Domestic Appliances & Rewinding
	10. Government Junior College, SABBAVARAM 531 035	1. Office Assistantship
	11. Government Junior College, CHINTAPALLI 531 111	1. Automobile Engg. Technician
	12. Government Junior College, NARSIPATNAM 531 116	1. Rural Engg. Technician
	13. Government Junior College, ARAKUVALLEY 531 149	1. Automobile Engg. Technician
	14. Government Junior College, PENDURTHI 531 173	1. Water Supply & Sanitary Engg. 2. Computer Science
4. East Godavari	1. P.R. Government College, KAKINADA 533 001	1. Radio & TV Technician 2. Computer Science
	2. ASD Govt. College for Women, KAKINADA-533 002	1. Surveyor & Estimator
	3. Smt. P.A. Junior College, KAKINADA-533 003	1. Accounting & Taxation
	4. Ideal Junior College, KAKINADA 533 004	1. Radio & TV Technician
	5. Smt. Addepalli Mahalakshmi Junior College, RAJAHMUNDRY 533 101	1. Creche & Pre-school Management
	6. SKR College for Women, RAJAHMUNDRY 533 101	1. Office Assistantship 2. Bakery & Confectionary
	7. Government Junior College, RAJAHMUNDRY 533 103	1. Accounting & Taxation 2. Office Assistantship
	8. V.T. Junior College, RAJAHMUNDRY 533 103	1. Water Supply & Sanitary Engg. 2. Medical Lab. Assistant

- | | |
|---|--|
| 9. Government Junior College,
DOWLESWARAM 533 125 | 1. Roads & Buildings Construction
Tech. |
| 10. SKBR College,
AMALAPURAM 533 201 | 1. Radio & TV Technician
2. Office Assistantship |
| 11. SNV Junior College,
MUKTESWARAM 533 211 | 1. Radio & TV Technician
2. Commercial Garment Making |
| 12. Government Junior College,
MUMMIDIVARAM 533 216 | 1. Office Assistantship |
| 13. Government Junior College,
RAVULAPALEM 533 238 | 1. Automobile Engg. Technician |
| 14. Government Junior College,
MAMIDIKUDURU 533 247 | 1. Electrical Wiring & Contracting |
| 15. SKP National Govt. Jr. College,
RAMACHANDRAPURAM 533 255 | 1. Radio & TV Technician
2. Crop Production |
| 16. Sri PVR Junior College,
DRAKSHARAMAM 533 262 | 1. Office Assistantship
2. Accounting & Taxation |
| 17. Government Junior College,
RAMPACHODAVARAM 533 288 | 1. Surveyor & Estimator |
| 18. Government Junior College,
MANDAPETA 533 440 | 1. Dairying |
| 19. Government Junior College,
YELESWARAM 533 440 | 1. Radio & TV Technician |
| 20. Government Junior College,
SAMALKOT 533 450 | 1. Automobile Engg. Technician
2. Electrical Wiring & Contracting |
| 21. RR Bh R Govt. Junior College,
PITHAPURAM 533 450 | 1. Roads & Buildings con. Tech.
2. Sericulture |
| 22. Government Junior College,
KOTHAPETA | 1. Electrical Domestic Appliances &
Rewinding |

5. West Godavari

- | | |
|---|--|
| 1. Government Junior College,
ELURU 534 006 | 1. Accounting & Taxation |
| 2. Sir CRR College,
ELURU 534 006 | 1. Radio & TV Technician
2. Computer Science
3. Diploma in Pharmacy |
| 3. Sir CRR College for Girls,
ELURU 534 006 | 1. Diploma in Pharmacy
2. Nursing
3. Fruit Preservation |
| 4. Ch. S.D. St. Theresa's College for
Women, ELURU 534 006 | 1. Computer Science
2. Accounting & Taxation
3. Creche & Preschool Management
4. Medical Laboratory Assistant |
| 5. D.R. Goenka Women's College,
TADEPALLIGUDEM 534 101 | 1. Commercial Garment Making
2. Office Assistantship |
| 6. SVSS Govt. Junior College,
ATTILI 534 134 | 1. Accounting & Taxation
2. Creche & Preschool Management |
| 7. GV Mahila Junior College,
BHIMAVARAM 534 201 | 1. Accounting & Taxation
2. Nursing |
| 8. DNR College,
BHIMAVARAM 534 202 | 1. Surveyor & Estimator
2. Electrical Wiring & Contracting
3. Accounting & Taxation |
| 9. SCIM Govt. Arts & Sc. College,
TANUKU 534 211 | 1. Surveyor & Estimator
2. Water Supply & Sanitary Engg.
3. Rural Engg. Technician |

- | | |
|--|--|
| 10. SKSD Mahila Kalasala,
TANUKU 534 211 | 1. Commercial Garment Making |
| 11. VEC Junior College,
VEERAVASARAM 534 245 | 1. Radio & TV Technician
2. Elec. Dom. Appliances & Rewinding |
| 12. KVM Chambers Junior College,
PALAKOL 534 261 | 1. Surveyor & Estimator
2. Elec. Dom. Appliances & Rewinding
3. Office Assistantship
4. Accounting & Taxation |
| 13. Y.N. College,
NARSAPUR 534 275 | 1. Elec. Dom. Appliance & Rewinding
2. Radio & TV Technician
3. Computer Science |
| 14. Government Junior College,
KOYYALAGUDEM 534 312 | 1. Dairying |
| 15. Government Junior College,
POLAVARAM 534 315 | 1. Roads & Buildings Construction
Technician |
| 16. Sri Vasavi Kanyakaprameswari
Junior College,
PENUGONDA 534 320 | 1. Radio & TV Technician
2. Accounting & Taxation
3. Crop Production |
| 17. Government Junior College,
KOVVUR 534 350 | 1. Radio & TV Technician
2. Elec. Dom. Appliances & Rewinding |
| 18. Government Junior College,
CHINTALA PODI 534 460 | 1. Crop Production
2. Radio & TV Technician |
| 19. Government Junior College,
ACHANTA 534 123 | 1. Dairying |

6. Krishna

- | | |
|--|---|
| 1. SRR & CVR Government College,
VIJAYAWADA 520 001 | 1. Roads & Buildings
2. Elec. Dom. Appliance & Rew.
3. Automobile Engg. Technician
4. Computer Science |
| 2. Andhra Loyola College,
VIJAYAWADA 520 001 | 1. Computer Science |
| 3. Jyothi Junior College,
VIJAYAWADA 520 003 | 1. Office Assistantship
2. Medical Laboratory Assistant |
| 4. DG & GA Abhyudaya Jr. College,
VIJAYAWADA 520 008 | 1. Radio & TV Technician |
| 5. Siddhartha Mahila Kalasala,
VIJAYAWADA 520 010 | 1. Elec. Dom. Appliances & Rew.
2. Commercial Garment Making |
| 6. Montessori Mahila Kalasala,
VIJAYAWADA 520 020 | 1. Commercial Garment Making
2. Creche & Preschool Management |
| 7. L.A. Govt. Junior College for Girls,
MACHILIPATNAM 521 001 | 1. Diploma in Pharmacy |
| 8. Hindu College,
MACHILIPATNAM 521 001 | 1. Computer Science
2. Radio & TV Technician
3. Elec. Wiring & Contracting |
| 9. Noble College,
MACHILIPATNAM 521 001 | 1. Automobile Engg. Technician
2. Poultry & Swine Production |
| 10. Andhra Jateeya Kalasala,
MACHILIPATNAM 521 001 | 1. Elec. Dom. Appliances & Rew. |
| 11. Sri Padmavathi Women's College,
MACHILIPATNAM 521 001 | 1. Radio & Television Technician |
| 12. Sri VKR Junior College,
BUDDHAVARAM 521 101 | 1. Radio & TV Technician |
| 13. Government Junior College,
AVANIGADDA 521 121 | 1. Accounting & Taxation
2. Poultry & Swine Production |
| 14. Kshetraiah Govt. Jr. College,
MOVVA 521 135 | 1. Radio & TV Technician |

- | | |
|--|--|
| 15. NLVRGSRV Residential Junior College, NIMMAKUR 521 156 | 1. Radio & TV Technician
2. Commercial Garment Making |
| 16. Government Junior College, PAMARRU 521 157 | 1. Dairying |
| 17. SGS College, JAGGAYYAPET 521 175 | 1. Automobile Engg. Technician |
| 18. Kakani Venkataratnam Junior College, NANDIGAMA 521 185 | 1. Rural Engineering Technician |
| 19. Dharma Apparao College, NUZVID 521 201 | 1. Roads & Buildings Const. Tech.
2. Automobile Engg. Technician |
| 20. KMR & MSR Govt. Jr. College, VISSANNAPET 521 215 | 1. Rural Engg. Technician |
| 21. Dr. Zakir Hussain Jr. College IBRAHIMPATNAM | 1. Automobile Engg. Technician
2. Dairying
3. Diploma in Pharmacy |
| 22. ANR College, CUDIVADA 521 301 | 1. Medical Laboratory Assistant |
| 23. KTR Junior College, GUDIVADA 521 301 | 1. Fruit Preservation
2. Interior Design |
| 24. SVS Govt. Junior College, KANCHIKACHERLA | 1. Automobile Engg. Technician
2. Rural Engineering Technician
3. Computer Science |

7. Guntur

- | | |
|--|---|
| 1. Government College (Women), GUNTUR 522 001 | 1. Medical Laboratory Assistant
2. Diploma in Pharmacy
3. Commercial Garment Making
4. Creche & Preschool Management |
| 2. A.C. College, GUNTUR 522 001 | 1. Computer Science |
| 3. Hindu College, GUNTUR 522 003 | 1. Computer Science
2. Photography
3. Crop Production
4. Dairying |
| 4. GHRM & CMR Junior College, GUNTUR 522 004 | 1. Automobile Engg. Technician |
| 5. RVVN College, DHARNAIKOTA 522 020 | 1. Radio & TV Technician |
| 6. Arts & Science College, BAPATLA 522 101 | 1. Crop Production |
| 7. Saraswathi Memorial Govt. Junior College BAPATLA 522 101 | 1. Bakery & Confectionery
2. Commercial Garment Making |
| 8. Government Junior College, CHEBROLU 522 212 | 1. Surveyor & Estimator
2. Crop Production |
| 9. The Pedanandipadu College of Arts & Sciences, PEDANANDIPADU 522 235 | 1. Dairying
2. Poultry & Swine Production |
| 10. A.V.S. Junior College, VEMURU 522 256 | 1. Automobile Engg. Technician
2. Radio & TV Technician |
| 11. S.K.R. Government College, VEMURU 522 261 | 1. Office Assistantship |
| 12. Jhansilakshmbai Junior College, REPALLE 522 265 | 1. Nursing
2. Commercial Garment Making |
| 13. S.V.R.M. College, NAGARAM 522 268 | 1. Radio & TV Technician
2. Rural Engg. Technician |
| 14. Government Junior College, PITTALAVANIPALEM 522 311 | 1. Office Assistantship |

- | | |
|---|--|
| 15. Government Junior College,
KAVUR 522 347 | 1. Water Supply & Sanitary Engg. |
| 16. Government Junior College,
DACHEPALLI 522 414 | 1. Roads & Buildings Construction
Technician |
| 17. Sagarmatha Junior College,
RENTACHINTALA 522 421 | 1. Radio & TV Technician |
| 18. C.K. Junior College,
MANGALAGIRI 522 503 | 1. Accounting & Taxation |
| 19. KRR Junior College,
NARASARAOPET 522 601 | 1. Roads & Buildings
2. Radio & TV Technician
3. Commercial Garment Making |
| 20. SSN College,
NARASARAOPET 522 601 | 1. Radio & TV Technician |
| 21. SKVP Women's Jr. College,
CHILAKALURIPET 522 616 | 1. Commercial Garment Making
2. Creche & Preschool Management |
| 22. SCVS Junior College,
CHILAKALUROPET 522 616 | 1. Sericulture |
| 23. GVSR & SAR Junior College,
KOLLURU | 1. Diploma in Pharmacy |

8. Prakasam

- | | |
|---|---|
| 1. CSR Sarma College,
ONGOLE 523 001 | 1. Radio & TV Technician
2. Bakery & Confectionery |
| 2. HCM Girls Junior College,
ONGALE 523 001 | 1. Commercial Garment Making
2. Medical Laboratory Assistant |
| 3. Government Junior College,
SINGARAYAKONDA 523 101 | 1. Radio & TV Technician |
| 4. TBR Government College,
KANDUKUR 523 105 | 1. Dairying |
| 5. YA Govt. College for Women,
CHIRALA 523 155 | 1. Computer Science
2. Office Assistantship |
| 6. VRS & YRN College,
CHIRALA 523 155 | 1. Radio & TV Technician |
| 7. AKP Junior College,
CHIRALA 523 157 | 1. Electrical Wiring & Contracting
2. Automobile Engg. Technician
3. Rural Engineering Technician |
| 8. SDCRSNMM Junior College,
INKOLLU 523 167 | 1. Radio & TV Technician
2. Dairying |
| 9. YVCKCS Junior College,
KARAMCHEDU 523 168 | 1. Crop Production
2. Accounting & Taxation |
| 10. Bhavanam Anjireddy Jr. College,
PARCHOOR 523 169 | 1. Surveyor & Estimator
2. Electrical Wiring & Contracting
3. Accounting & Taxation |
| 11. Government Junior College,
ARSI 523 267 | 1. Office Assistantship |
| 12. Government Junior College,
TANGUTUR 523 274 | 1. Dairying |
| 13. SVKP Arts & Science College,
MARKAPURAM 523 316 | 1. Automobile Engg. Technician |
| 14. Government Junior College,
PEODADORNAL 533 331 | 1. Sericulture |
| 15. Government Junior College,
CUMBUM 523 333 | 1. Accounting & Taxation |
| 16. SV Junior College,
GIDDALUR 523 357 | 1. Commercial Garment Making
2. Sericulture |

9. Nellore

1. KAC Govt. Junior College,
NELLORE 524 002
 2. Sri Sarvodaya College,
NELLORE 524 003
 3. SKR Government College,
GUDUR 524 101
 4. PRR & VS Govt. College,
SULLURPET 524 121
 5. Visvodaya Govt. College,
VENKATAGIRI TOWN 524 132
 6. Jawahar Bharathi, KAVALI
 7. YR Junior College,
VINJAMUR 524 228
 8. Government Junior College,
ATMAKUR 524 322
 9. Government Junior College,
BUCHIREDDYPALEM 524 305
1. Surveyor & Estimator
 2. Electrical Wiring & Contracting
 1. Diploma in Pharmacy
 2. Dental Technician
 1. Water Supply & Sanitary Engg.
 2. Rural Engineering Technician
 1. Elec. Dom. Appliances & Rewinding
 1. Sericulture
 1. Radio & TV Technician
 2. Nursing
 1. Dairying
 1. Dairying
 1. Office Assistantship

10. Chittoor

1. PCR Govt. Junior College,
CHITTOOR 517 001
 2. BS Kannan Govt. Jr. College,
CHITTOOR 517 002
 3. Government Junior College,
CHANDRAGIRI 517 101
 4. Government Junior College,
PAKALA 517 112
 5. Government Junior College,
SADAM 517 123
 6. Government Junior College,
BOMMASAMUDRAM 517 134
 7. Government Junior College,
CHINNAGOTTIGALLU 517 193
 8. Government Junior College,
PILER 517 214
 9. Government Junior College,
KALIKIRI 517 234
 10. BR Govt. Junior College,
PUNGANUR 517 247
 11. PVC Govt. Junior College,
VAYALPAD 517 299
 12. BT College,
MADANAPALLI 517 325
 13. S.D. Junior College,
MADANAPALLI 517 327
 14. Govt. Jr. College for Girls,
MADANAPALLE 517 327
1. Rural Engineering Technician
 2. Office Assistantship
 3. Accounting & Taxation
 1. Medical Laboratory Assistant
 1. Crop Production
 2. Dairying
 3. Poultry & Swine Production
 1. Radio & TV Technician
 1. Accounting & Taxation
 1. Sericulture
 1. Surveyor & Estimator
 1. Sericulture
 1. Radio & TV Technician
 1. Sericulture
 1. Office Assistantship
 1. Electrical Wiring & Contracting
 2. Sericulture
 1. Surveyor & Estimator
 2. Elec. Domestic Appl. & Rew.
 3. Radio & TV Technician
 4. Computer Science
 5. Diploma in Pharmacy
 6. Dental Hygienist
 7. Medical Laboratory Assistant
 8. Accounting & Taxation
 9. Creche & Preschool Management
 1. Diploma in Pharmacy
 2. Sericulture

- | | |
|--|---|
| 15. Government Junior College,
SANKARAPURAM 517 370 | 1. Sericulture
2. Dairying |
| 16. Government Junior College,
PALAMANERU 517 408 | 1. Poultry & Swine Production |
| 17. Government Junior College,
BAHGARUPALEM 517 416 | 1. Sericulture |
| 18. MFC Govt. Junior College,
KUPPAM 517 425 | 1. Rural Engineering Technician |
| 19. Academy of Gandhian Studies Junior
College, TIRUPATHI 517 507 | 1. Sericulture
2. Medical Laboratory Assistant |
| 20. Sri Srinivasa Junior College,
RENIGUNTA 517 520 | 1. Office Assistantship |
| 21. Government Junior College,
CHAVATIGUNTA 517 569 | 1. Elec. Dom. Appl. & Rew. |
| 22. SRS Govt. Junior College, (Boys)
PUTTUR 517 583 | 1. Medical Lab. Assistant |
| 23. Government Junior College,
SATYAVEDU 517 588 | 1. Sericulture
2. Fruit Preservation |

11. Ananthapur

- | | |
|--|--|
| 1. Govt. Junior College, (Boys)
ANANTHAPUR 515 001 | 1. Surveyor & Estimator
2. Automobile Engg. Technician |
| 2. Government Junior College,
PENUKONDA 515 110 | 1. Pharmacy
2. Sericultur |
| 3. Govt. Jr. College for Girls,
HINDUPUR 515 202 | 1. Computer Science
2. Office Assistantship |
| 4. AML Junior College, Sevamandir,
HINDUPUR 515 212 | 1. Sericulture |
| 5. SDGS College, HINDUPUR 515 212 | 1. Commercial Garment Making |
| 6. SAPS Junior College,
GORANTLA 515 231 | 1. Sericulture |
| 7. Government Junior College,
MADAKASIRA 515 312 | 1. Sericulture |
| 8. Government Junior College,
URAVAKONDA 515 312 | 1. Accounting & Taxation
2. Dairying |
| 9. Government Junior College,
GOOTY 515 401 | 1. Radio & TV Technician |
| 10. Government Junior College,
TADIPATRI 515 411 | 1. Accounting & Taxation
2. Automobile Engg. Technician |
| 11. Government Junior College,
TANAKALLU 515 571 | 1. Sericulture |
| 12. Government Junior College,
KADIRI 515 591 | 1. Sericulture |
| 13. Government Junior College,
DHARMAVARAM 515 671 | 1. Sericulture |
| 14. Govt. Jr. College for Girls,
KADIRI 515 591 | 1. Commercial Garment Making |
| 15. Government Junior College,
KALYANADURG 515 671 | 1. Sericulture
2. Radio & TV Technician |
| 16. ACS Mills Jr. College,
GUNTAKAL 515 801 | 1. Accounting & Taxation |
| 17. Sri Sankaranandagiri Swami Junior
College, GUNTAKAL 515 801 | 1. Accounting & Taxation |
| 18. Govt. Jr. College, RAYADURG | 1. Sericulture |

12. Cuddapah

- | | |
|---|------------------------------------|
| 1. Govt. College for Men,
CUDDAPAH 516 001 | 1. Electrical Wiring & Contracting |
|---|------------------------------------|

- | | |
|---|--|
| 2. Govt. Junior College for Girls,
CUDDAPAH 516 001 | 1. Computer Science |
| 3. Sri Balaji Jr. College,
CUDDAPAH 516 001 | 1. Elec. Dom. Appl. & Rewinding |
| 4. Dr. P.K. Junior College,
CUDDAPAH 516 001 | 1. Radio & TV Technician
2. Commercial Garment Making |
| 5. Government Junior College,
RAILWAY KODUR 516 101 | 1. Fruit Preservation
2. Poultry & Swine Production |
| 6. Sri Sreenivasa Junior College,
Pullareddipet, DUVVUR 516 175 | 1. Sericulture
2. Rural Engineering Tech.
3. Diploma in Pharmacy |
| 7. Government Junior College,
PORUMAMILLA 516 193 | 1. E.D.A.R.
2. Crop Production |
| 8. SKM Junior College,
SIDDAVATTAM 516 269 | 1. Office Assistantship
2. Accounting & Taxation |
| 9. Government Junior College,
RAYACHOTI 516 269 | 1. Diploma in Pharmacy |
| 10. Sri Saraswathi Jr. College,
KAMALAPURAM 516 289 | 1. E.D.A.R. |
| 11. SCNR Govt. College,
PRODDATUR 516 360 | 1. E.D.A.R.
2. Rural Engg. Technician |
| 12. Kakatiya Junior College,
PRODDATUR 516 361 | 1. Elec. Wiring & Contracting
2. Diploma in Pharmacy |
| 13. SBRS Junior College,
UPPARAPALLY 516 365 | 1. Office Assistantship
2. Accounting & Taxation |
| 14. Govt. Junior College,
PULIVENDALA 516 390 | 1. Dairying |
| 15. Govt. Junior College, (Boys)
JAMMALAMADUGU 516 434 | 1. Dairying
2. Automobile Engg. Tech. |
| 16. Sree Veerabrahmendra Jr. College,
BRAHMAMGARI MATTAM 516 503 | 1. Office Assistantship
2. Accounting & Taxation |
| 17. Sri Balaji Junior College,
G.K. RACHPALLI | 1. Sericulture
2. Dairying
3. Office Assistantship |
| 18. SSV Junior College (Girls),
SANKRAPURAM | 1. Office Assistantship |
|
 | |
| 13. Kurnool | |
| 1. KVR Govt. College for Women,
KURNOOL 518 001 | 1. Commercial Garment Making |
| 2. Government Junior College,
KURNOOL 518 001 | 1. Computer Science |
| 3. Osmania College KURNOOL 518 001 | 1. Computer Science
2. Accounting & Taxation |
| 4. Government Junior College,
SRISAILAM 518 102 | 1. Poultry & Swine Prod. |
| 5. TC Govt. Junior College,
PANYAM 518 112 | 1. Radio & TV Technician |
| 6. Government Junior College,
BANAGANAPALLI 518 134 | 1. Elec. Wiring & Contracting |
| 7. Government Junior College,
KOILKUNTALA 518 134 | 1. Accounting & Taxation |
| 8. Government Junior College,
SANJAMALA 518 165 | 1. Poultry & Swine Prod. |
| 9. Govt. Jr. College for Girls,
ADONI 518 301 | 1. Commercial Garment Making |

- | | |
|---|--|
| 10. TGL Prahladachetty Junior College,
ADONI 518 302 | 1. Radio & TV Technician
2. Computer Science
3. E.D.A.R. |
| 11. Government Junior College,
YEMMIGANUR 518 360 | 1. Office Assistantship
2. Crop Production |
| 12. Government Junior College,
NANDIKOTKUR 518 401 | 1. Rural Engg. Technician
2. Sericulture
3. Crop Production |
| 13. Government Junior College,
ATMAKUR 518 422 | 1. Automobile Engg. Tech.
2. Sericulture |
| 14. PSC & KVSC Govt. College,
NANDYAL 518 501 | 1. Roads & Buildings Tech.
2. Rural Engg. Technician
3. E.D.A.R.
4. Radio & TV Technician |
| 15. Sri Balaji Junior College,
NANDYAL 518 501 | 1. Accounting & Taxation
2. E.D.A.R. |
| 16. National Junior College,
NANDYAL 518 501 | 1. Radio & TV Technician |
| 17. Velgode Junior College,
VELGODE 518 533 | 1. Elec. Wiring & Contracting |
| 18. Sri Vasavi Vidya Samajam Junior
College, CHAGALMARRI 518 533 | 1. Accounting & Taxation |

14. Mahaboobnagar

- | | |
|---|--|
| 1. Government Junior College, (Boys)
MAHABOONNAGAR 509 001 | 1. Roads & Buildings
2. Elec. Wiring & Contracting
3. Computer Science |
| 2. Govt. Junior College for Girls,
MAHABOONNAGAR 501 001 | 1. Creche & Preschool Management |
| 3. RID Govt. Junior College,
KOLLAPUR 509 102 | 1. Office Assistantship |
| 4. Government Junior College,
WANAPARTHY 509 103 | 1. Rural Engg. Technician
2. Water Supply & Sanitary Engineering |
| 5. Government Junior College,
ALAMPUR 509 152 | 1. Crop Production
2. Dairying |
| 6. SV Govt. Arts & Science College,
PALEM 509 215 | 1. Elec. Wiring & Contracting
2. Poultry & Swine Prod. |
| 7. Government Junior College,
KOSIGI 509 339 | 1. Sericulture |
| 8. Government Junior College,
KOTHAKOTA 501 381 | 1. Accounting & Taxation
2. Poultry & Swine Prod. |
| 9. Government Junior College,
KONDANAGULA 510 401 | 1. Automobile Engg. Technician |

15. Nalgonda

- | | |
|---|--|
| 1. Government Junior College,
NALGONDA 508 001 | 1. Diploma in Pharmacy |
| 2. Government Junior College,
BHONGIR 508 116 | 1. Dairying |
| 3. Government Junior College,
SURYAPET 508 213 | 1. Accounting & Taxation |
| 4. RLKR Girls Junior College,
SURYAPET 508 213 | 1. Office Assistantship
2. Diploma in Pharmacy
3. Medical Lab. Assistant |
| 5. Rajaram Mem. Junior College,
SURYAPET 508 213 | 1. Automobile Engg. Tech. |
| 6. Ramakrishna Junior College,
MUNUGODE 508 244 | 1. Diploma in Pharmacy
2. Accounting & Taxation |

16. Khammam

- | | |
|---|--|
| 1. SES Dr. RJR Junior College,
KHAMMAM 507 001 | 1. Surveyor & Estimator
2. Radio & TV Technician |
| 2. Vivekananda Junior College,
MAMILLAGUDEM, KHAMMAM 1 | 1. Radio & TV Technician |
| 3. SSR Arts & Sc. College,
KHAMMAM 507 001 | 1. Office Assistantship
2. Medical Lab. Assistant |
| 4. ASR Govt. Junior College,
KHAMMAM 507 003 | 1. Computer Science
2. Medical Lab. Assistant
3. Diploma in Pharmacy |
| 5. Government College for Women,
KHAMMAM 507 003 | 1. Commercial Garment Making |
| 6. Government College,
KOTHAGUDEM 507 114 | 1. Surveyor & Estimator |
| 7. SJPBM Govt. Junior College,
BURGAMPAHAD 507 114 | 1. Surveyor & Estimator
2. Poultry & Swine Production |
| 8. Government Junior College,
CHERLA 507 133 | 1. Rural Engineering Tech. |
| 9. Government Junior College,
BANIGANDLAPADU 507 202 | 1. Surveyor & Estimator |
| 10. Government Junior College,
SATHUPALLI 507 303 | 1. Radio & TV Technician
2. Fruit Preservation |

17. Warangal

- | | |
|---|--|
| 1. Government Junior College,
HANAMKONDA 507 001 | 1. Water Supply & Sanitary Engg.
2. Computer Science
3. Rural Engg. Technician |
| 2. Lal Bahadur College,
WARANGAL 507 007 | 1. Poultry & Swine Production |
| 3. Mahboobia Panjatan Jr. College,
Matwada, WARANGAL 506 007 | 1. Accounting & Taxation |
| 4. Government Jr. College (Girls)
MAHABOOBABAD 506 101 | 1. Commercial Garment Making |
| 5. Government Junior College,
NARSAMPET 506 164 | 1. Radio & TV Technician |
| 6. Government Junior College,
PARKAL 506 164 | 1. Diploma in Pharmacy |
| 7. Government Junior College,
JANGAON 506 167 | 1. Office Assistantship
2. Accounting & Taxation |
| 8. Government Junior College,
WARDHANNAPETA 506 343 | 1. Accounting & Taxation
2. Sericulture |
| 9. Government Junior College,
MULUG 506 343 | 1. Sericulture |
| 10. Pingle Govt. College (Women),
WADDEPALLY 506 370 | 1. Medical Lab. Assistant |
| 11. Dornakal Diocesan Junior College,
DORNAKAL 506 381 | 1. Office Assistantship
2. Creche & Preschool Management |

18. Karimnagar

- | | |
|---|---|
| 1. Govt. Junior College for Girls,
KARIMNAGAR 505 001 | 1. Accounting & Taxation
2. Nursing |
| 2. Govt. Junior College for Boys,
(Arts & Commerce Wing)
KARIMNAGAR 505 001 | 1. Office Assistantship
2. E.D.A.R.
3. Rural Engg. Technician |
| 3. Govt. Junior College for Boys, (Science
Wing), KARIMNAGAR 505 002 | 1. Computer Science
2. Dairying |
| 4. Govt. Junior College,
SIRCILLA 505 002 | 1. Roads & Buildings |

- | | |
|---|---|
| 5. Government Junior College,
VEMULAWADA 505 302 | 1. Office Assistantship |
| 6. Government Junior College,
METPALLI 505 325 | 1. Radio & TV Technician
2. Office Assistantship |
| 7. SKNR Govt. Degree College,
JAGTIAL 505 327 | 1. Radio & TV Technician
2. Medical Lab. Assistant |
| 8. Government Junior College,
DHARMAPURI 505 425 | 1. Commercial Garment Making |

19. Adilabad

- | | |
|---|---|
| 1. Government College,
ADILABAD 504 001 | 1. Crop Production |
| 2. Govt. Jr. College for Boys,
NIRMAL 504 106 | 1. Crop Production |
| 3. Govt. Junior College for Girls,
NIRMAL 504 106 | 1. Bakery & Confectionery |
| 4. Government Junior College,
LUXETTIPET 504 215 | 1. Office Assistant |
| 5. Government Junior College,
BELLAMPALLY 504 251 | 1. Accounting & Taxation |
| 6. Government Junior College,
SIRPUR, KAGAZNAGAR 504 216 | 1. Elec. Wiring & Contracting
2. Radio & TV Technician |

20. Nizamabad

- | | |
|---|--|
| 1. Government Junior College,
NIZAMABAD 503 001 | 1. Surveyor & Estimator
2. E.D.A.R. |
| 2. Govt. Junior College (Girls),
NIZAMABAD | 1. Computer Science |
| 3. C.S.I. Junior College,
KANTESWAR 503 002 | 1. Radio & TV Technician
2. Medical Lab. Assistant |
| 4. Government Junior College,
BHIKNOOR 503 180 | 1. Dairying |
| 5. Government Junior College,
DOMAKONDA 503 123 | 1. Accounting & Taxation |
| 6. Madhumalamcha Junior College,
SHAKARNAGAR 503 180 | 1. Automobile Engg. Tech.
2. Elec. Wiring & Contracting |
| 7. Government Junior College,
BODHAN 503 185 | 1. Radio & TV Technician |
| 8. Government Junior College,
BANSWADA 503 187 | 1. Roads & Buildings |
| 9. Govt. College of Arts & Science,
ARMOOR 503 224 | 1. Radio & TV Technician |
| 10. Government Junior College,
BICHKONDA 503 306 | 1. Poultry & Swine Prod. |
| 11. Government Junior College,
BHEEMGAL 503 307 | 1. Accounting & Taxation |

21. Medak

- | | |
|--|--|
| 1. Government Junior College,
SANGAREDDY 502 001 | 1. Accounting & Taxation |
| 2. Government Jr. College for Girls,
SANGAREDDY 502 001 | 1. Computer Science
2. Office Assistantship |
| 3. Government Junior College,
RAMAYAMPET 502 101 | 1. Office Assistantship |
| 4. Government Junior College,
SIDDIPET 502 103 | 1. Dairying |
| 5. Govt. Junior College (Girls),
SIDDIPET 502 103 | 1. Radio & TV Technician |

- | | |
|---|---|
| 6. Government Junior College,
MEDAK 502 110 | 1. Office Assistantship |
| 7. Govt. Junior College for Girls,
MEDAK 502 110 | 1. Accounting & Taxation |
| 8. CSI Medak Diocese Welley Co-ed.
Junior College, MEDAK 502 110 | 1. Dairying
2. Crop Production
3. Office Assistantship
4. Medical Lab. Assistant
5. Nursing |
| 9. Government Junior College,
ZAHIRABAD 502 220 | 1. Radio & TV Technician |
| 10. Government Junior College,
SHANKARAMPET (A) 502 271 | 1. Poultry & Swine Production |
| 11. Government Junior College,
JAGDEVPUR 502 281 | 1. Sericulture |
| 12. Government Junior College,
NARSAPUR 502 313 | 1. E.D.A.R. |

22. Rangareddy

- | | |
|--|---|
| 1. Loyola Academy, Old Alwal,
SECUNDERABAD 10 | 1. Computer Science
2. Elec. Wiring & Contracting |
| 2. Guruswamy Women's Christian Junior
College Taranaka,
SECUNDERABAD | 1. Office Assistantship
2. Accounting & Taxation
3. Creche & Preschool Management
4. Interior Design |
| 3. Bhagyaradhi Junior College,
Moosapet, HYDERABAD 32 | 1. Radio & TV Technician |
| 4. Government Junior College,
BHEL Campus,
RAMACHANDRAPURAM 500 032 | 1. E.D.A.R.
2. Medical Lab. Assistant |
| 5. Atomic Energy Jr. College,
HYDERABAD 500 762 | 1. Radio & TV Technician |
| 6. Sri A.P. Arts & Sc. College,
VIKARABAD 501 101 | 1. Radio & TV Technician
2. Sericulture |
| 7. Neochem Junior College, Habsiguda,
HYDERABAD | 1. Computer Science
2. Radio & TV Technician |
| 8. Government Junior College,
TANDUR 501 411 | 1. Accounting & Taxation |
| 9. Government Junior College,
CHEVELLA 501 503 | 1. Office Assistantship
2. Computer Science |
| 10. Government Junior College,
IBRAHIMPATNAM 501 506 | 1. Roads & Buildings
2. Accounting & Taxation |
| 11. PRR Memorial Jr. College,
Santhosh Nagar, HYDERABAD | 1. Medical Lab. Assistant
2. Nursing |

23. Hyderabad

- | | |
|---|--|
| 1. Government Junior College for Boys,
Nampally, HYDERABAD 500 001 | 1. Radio & TV Technician
2. Automobile Engg. Technician |
| 2. Govt. Junior College for Girls,
Nampally, HYDERABAD 500 001 | 1. Computer Science
2. Office Assistantship |
| 3. Govt. Mahaboobia Girls Junior
College, Gunfourdry,
HYDERABAD 500 001 | 1. Commercial Garment Making
2. Creche & Preschool Management |
| 4. Government Junior College, Aliya,
HYDERABAD 500 001 | 1. Office Assistantship
2. Accounting & Taxation |

- | | |
|--|---|
| 5. Pragathi Mahavidyalaya,
HYDERABAD 500 001 | 1. Radio & TV Technician
2. Office Assistantship |
| 6. Government City College,
HYDERABAD 500 012 | 1. Crop Production
2. Dairying
3. Poultry & Swine Production
4. Dental Hygienist
5. Dental Technician |
| 7. Govt. Junior College for Girls, Hus-
sainialam HYDERABAD 500 002 | 1. Office Assistantship |
| 8. Agarwal Jr. College (Boys),
HYDERABAD 500 002 | 1. Radio & TV Technician
2. Accounting & Taxation |
| 9. Durgaprasad Banwarilal Junior
College, HYDERABAD 500 002 | 1. Creche & Preschool Management
2. Interior Design |
| 10. New Govt. Junior College,
SECUNDERABAD 500 003 | 1. Medical Lab. Assistant |
| 11. BJR Govt. Junior College, Lakdi-ka-
pool, HYDERABAD 500 004 | 1. Computer Science
2. Accounting & Taxation
3. Office Assistantship
4. Creche & Preschool Management |
| 12. Dr. Melkote Memorial Junior College
for Girls, Ashoknagar,
HYDERABAD 500 020 | 1. Accounting & Taxation |
| 13. Wesley Girls Jr. College,
SECUNDERABAD 500 025 | 1. Commercial Garment Making
2. Bakery & Confectionery
3. Office Assistantship |
| 14. St. Francis College (Women)
SECUNDERABAD 500 025 | 1. Radio & TV Technician
2. Creche & Preschool Management |
| 15. Nrupathunga Junior College, Baghlin-
gampally, HYDERABAD 500 027 | 1. Computer Science
2. Photography
3. Elec. Wiring & Contracting |
| 16. Govt. Jr. College for Girls, Marrepally,
SECUNDERABAD | 1. Medical Lab. Assistant |
| 17. GPR Junior College, Mehdipatnam
HYDERABAD 500 028 | 1. Computer Science
2. Radio & TV Technician
3. Diploma in Pharmacy
4. Accounting & Taxation |
| 18. St. Ann's College for Women
Mehdipatnam,
HYDERABAD 500 028 | 1. Computer Science
2. Radio & TV Technician |
| 19. A.V. College, Domalguda,
HYDERABAD | 1. Radio & TV Technician |
| 20. Chanakya Junior College, Panjagutta,
HYDERABAD 500 034 | 1. Medical Lab. Assistant |
| 21. Govt. Junior College (Old), Malakpet,
HYDERABAD 500 036 | 1. Computer Science
2. Water Supply & Sanitary Engg.
3. Roads & Buildings
4. E.D.A.R. |
| 22. St. Pius Jr. College for Girls,
Ramnagar, HYDERABAD 500 048 | 1. Office Assistantship
2. Accounting & Taxation |
| 23. V.V. College Jambagh,
HYDERABAD 500 195 | 1. Medical Lab. Assistant |
| 24. Government Junior College, Falak-
numa, HYDERABAD 500 253 | 1. Roads & Buildings |
| 25. SPG Junior College for Girls, Sham-
sheergunj, HYDERABAD | 1. Office Assistantship
2. Creche & Preschool Management |

26. BSRVN Junior College, Kavadiguda, HYDERABAD 500 380
1. Elec. Wiring & Contracting
 2. Radio & TV Technician
27. Sri Padmavathi Junior College for Girls, Saidabad Colony, HYDERABAD 500 659
1. Radio & TV Technician
 2. Office Assistantship
 3. Commercial Garment Making

A-3.2 ASSAM

List of Higher Secondary Schools Including Subjects Offered

Sl. No.	Name of Schools	Sl. No.	Name of Vocational Subject
District : Goalpara			
1)	Birjhora H.S. School, P.O.Bongaigaon	1)	Plumbing and Sanitary installation
2)	Rangjuli H.S. School P.O.Rangjuli	1)	Stenography & Typewriting
		2)	Secretarial Practice
3)	Abhayeswari H.S. School P.O.Abhoyapuri	1)	Computer Data-Entry and Operation
		2)	Accountancy and auditing
District : Dhubri			
4)	Dhubri Govt. Boys H.S. School P.O.Dhubri	1)	Electrical Appliances
		2)	Radio & T.V. Servicing
5)	P.C. Institution H.S. School P.O.Gauripur	1)	Radio & T.V. Servicing
	"	2)	Electrical Appliances
District : Kokrajhar			
6)	Kokrajhar Govt. Boys H.S. School P.O.Kokrajhar	1)	Accountancy & Auditing
		2)	Secretarial Practice
7)	Grahampur H.S. School P.O.Grahampur	1)	Agriculture & Horticulture
		2)	Poultry Farming
District : Barpeta			
8)	Patacharkuchi Vidyapith P.O. Patacharkuchi	1)	Stenography & Typewriting
		2)	Accountancy & Auditing
9)	Chenga H.S. School P.O. Chenga	1)	Agriculture & Horticulture
		2)	Poultry Farming
District : Nalbari			
10)	Chamata H.S. School P.O. Chamata	1)	Accountancy & Auditing
		2)	Typewriting & Stenography
11)	Govt. Gurdon H.S. School P.O.Nalbari	1)	Computer Data-Entry and Operation
		2)	Stenography and Typewriting
12)	Tamulpur H.S. School P.O. Tamulpur	1)	Electrical Appliances
		2)	Radio & T.V. Servicing
District : Kamrup			
13)	Cotton Collegiate H.S. School P.O. Guwahati-1	1)	Computer Data-Entry & Operation
		2)	Drawing, Painting & Commercial Arts

- | | | | |
|-----|--|----|-------------------------------------|
| 14) | T.C. Govt. Girls H.S. School P.O.Guwaharti-1 | 1) | Computer Data-Entry & Operation |
| | | 2) | Drawing, Painting & Commercial Arts |
| 15) | Arya Vidyapith H.S. School P.O. Guawahati-16 | 1) | Radio & T.V. Servicing |
| | | 2) | Electrical Appliances |

District : Kamrup

- | | | | |
|-----|---|----|------------------------|
| 16) | Vidya Mandir H.S. School P.O. Guwahati-12 | 1) | Radio & T.V. Servicing |
| | | 2) | Electrical Appliances |
| 17) | Palasbari R.B.H.S. School P.O. Mirza | 1) | Radio & T.V. Servicing |
| | | 2) | Electrical Appliances |

District : Darrang

- | | | | |
|-----|---|----|----------------------------|
| 18) | Mangaldai Govt. H.S. School P.O.Mangaldoi | 1) | Secretarial Practice |
| | | 2) | Stenography & Typewriting |
| 19) | Kalaigaon H.S. School P.O. Kalaigaon | 1) | Agriculture & Horticulture |
| | | 2) | Fish Farming |

District : Sonitpur

- | | | | |
|-----|---|----|---------------------------------|
| 20) | Tezpur Govt. Boys H.S. School P.O. Tezpur | 1) | Computer Data-Entry and Operati |
| | | 2) | Stenography & Typewriting |
| 21) | Hembarua H.S.School P.O.Ghoramari | 1) | Accountancy & Auditing |
| | | 2) | Stenography & Typewriting |
| 22) | Rangapara H.S. School P.O. Rangapara | 1) | Electrical Appliances |
| | | 2) | Radio & T.V. Servicing |

District : Lakhimpur

- | | | | |
|-----|--|----|----------------------------------|
| 23) | Lohit Dikrang H.S. School P.O. Bihupuria | 1) | Tailoring & Embroidary |
| | | 2) | Weaving & Designing |
| 24) | Jonai H.S. School P.O. Sonai | 1) | Tailoring & Embroidary |
| | | 2) | Bleaching, Dyeing & Designing |
| 25) | Gogamukh H.S. School P.O.Goramukh | 1) | Electrical Appliance Maintenance |
| | | 2) | Radio & T.V. Servicing |

District : Dibrugarh

- | | | | |
|-----|------------------------------------|----|----------------------------------|
| 26) | Senairam H.S. School P.O. Tinsukia | 1) | Electrical Appliance Maintenance |
| | | 2) | Radio & T.V. Servicing |
| 27) | Rastriya Vidyalaya P.O. Digboi | 1) | Welding Practice |
| | | 2) | Turning Practice |
| 28) | Hoonlal H.S. School P.O. Doomdooma | 1) | Secretarial Practice |
| | | 2) | Stenography & Typewriting |

District : Sibsagar

- | | | | |
|-----|---|----|-----------------------------------|
| 29) | Nazira H.S. School P.O. Nazira | 1) | Automobile Maintenance |
| | | 2) | Agriculture Machinery Maintenance |
| 30) | Sibsagar Govt. Boys H.S. School P.O. Sigsagar | 1) | Welding Practice |
| | | 2) | Turning Practice |
| 31) | Fuleswari Girls H.S. School P.O. Sibsagar | 1) | Stenography & Typewriting |
| | | 2) | Secretarial Practice |
| 32) | Moran H.S. School P.O. Moranghat | 1) | Electrical Appliances Maintenance |
| | | 2) | Radio, T.V. servicing |

- 33) Sapekhati H.S. School P.O. Sapekhati 1) Radio & T.V. Servicing
2) Electrical Appliance

District : Jorhat

- 34) Borhola H.S. School P.O. Borhola 1) Poultry Farming
2) Fish Farming
35) Jorhat Boys Govt. H.S. School P.O. Jorhat 1) Secretarial Practice
2) Computer Data-Entry Operation
36) C.S.Rawanapara H.S. School 1) Stenography & Typewriting
P.O. Tataya (Majuli) 2) Drawing, Painting & Commercial Arts
37) Teok Girls H.S. School P.O. Teok 1) Computer Data-Entry & Operation
2) Secretarial Practice
38) Khumtai H.S. School P.O. Khumtai 1) Welding Practice
2) Turning Practice

District : Nagaon

- 39) Kampur H.S. School P.O. Kampur 1) Accountancy & Auditing
2) Stenography & Typewriting
40) Puranigudam H.S. School P.O. Puranigudam 1) Stenography & Typewriting
2) Accountancy & Auditing
41) Raha H.S. School P.O. Raha 1) Stenography & Typewriting
2) Drawing, Painting and Commercial Arts
42) Dawson H.S. & M.P. School P.O. Nagaon 1) Accountancy & Auditing
2) Stenography & Typewriting
43) K.B. Dhing H.S. School P.O. Dhing 1) Electrical Appliances
2) Radio & T.V. Servicing

District : Karbi-Anglong

- 44) Bokajan H.S. School P.O. Bokajan 1) Stenography & Typewriting
2) Computer Data-Entry and Operation

District : North Cachar

- 45) Maibong H.S. School P.O. Maibong 1) Automobile Maintenance
2) Agricultural Machinery Maintenance

District : Karimganj

- 46) M.M.M.C.Girls H.S. School P.O. Karimganj 1) Tailoring & Embroidery
2) Bleaching Dyeing and Fabric Painting
47) Nilmani H.S. School P.O. Karimganj 1) Welding Practice
2) Turning Practice

District : Cachar

- 48) Narsing H.S. School P.O. Silchar 1) Secretarial Practice
2) Stenography & Typewriting
49) Deshbhakta T.R.P.H.S. School P.O. Silchar 1) Computer Data-Entry & Operation
2) Stenography & Typewriting
50) Public H.S. School 1) Electrical Appliances Maintenance
2) Radio & T.V. Servicing

List of Vocational Courses Introduced in the H.S. Schools

<i>Sl. No.</i>	<i>Vocational Courses</i>	<i>No. of H.S. Schools</i>
1)	Plumbing & Sanitary installation	1 Nos.
2)	Stenography & Typewriting	17 "
3)	Secretarial Practice	8 "
4)	Computer Data-Entry & Operation	9 "
5)	Accountancy and Auditing	8 "
6)	Electrical Appliances	13 "
7)	Radio & T.V. Servicing	13 "
8)	Agriculture & Horticulture	3 "
9)	Poultry Farming	3 "
10)	Drawing, Painting & Commercial Arts	4 "
11)	Fish Farming	2 "
12)	Tailoring & Embroidary	3 "
13)	Weaving & Designing	1 "
14)	Bleaching, Dyeing & Fabric Painting	2 "
15)	Welding Practice	4 "
16)	Turning Practice	4 "
17)	Automobile Maintenance	2 "
18)	Agriculture machinery maintenance	2 "
	Total	99 "

Note: Information is yet to be received from one H.S. School

Introduction of Vocational Stream at +2 Stage of Secondary Education in Assam

List of Higher Secondary Schools

1987-88

- | | | | |
|----|---|-----|---|
| 1. | Kampur Higher Secondary School
P.O. Kampur
Distt. Nagaon. | 6. | T.C. Govt. Girls' H.S. School
P.O. Guawahati-1
Distt. Kamrup. |
| 2. | Puranigudam Higher Secondary School
P.O. Puranigudam
Distt. Nagaon. | 7. | Jorhat Boys' Govt. H.S. School
P.O. & Distt. Jorhat. |
| 3. | Borhalla Higher Secondary School
P.O. Borhalla
Distt. Jorhat. | 8. | Tezpur Govt. Boys' H.S. School
P.O. Tezpur
Distt. Sonitpur. |
| 4. | Lohit Dikrong H.S. School
P.O. Bihpuria
Distt. Lakhimpur. | 9. | Senairam H.S. School
P.O. Tinsukia
Distt. Dibrugarh. |
| 5. | Cotton Collegiate H.S. School
P.O. Guawahati-1
Distt. Kamrup. | 10. | Kokrajhar Govt. Boys' H.S. School
P.O. & Distt. Kokrajhar. |

1988-89

- | | | | |
|-----|--|-----|---|
| 11. | Chamata H.S. School
P.O. Chamata
Distt. Nalbari. | 16. | Nazira H.S. School
P.O. Nazira
Distt. Sibsagar. |
| 12. | Patacharkuchi Vidyapith
P.O. Patacharkuchi
Distt. Barpeta. | 17. | Sibsagar Govt. Boys' H.S. School
P.O. & Distt. Sibsagar. |
| 13. | Dhubri Govt. Boys' H.S. School
P.O. & Distt. Dhubri. | 18. | Narsing H.S. School
P.O. Silchar
Distt. Cachar. |
| 14. | Birjhora H.S. School
P.O. Bongaigaon
Distt. Goalpara. | 19. | M.M.M.C. Girls' H.S. School
P.O. Karimganj
Distt. Karimganj |
| 15. | Raha H.S. School
P.O. Raha
Distt. Nagaon. | 20. | Mangaldoi Govt. H.S. School
P.O. Mangaldoi
Distt. Darrang. |

1989-90

- | | | | |
|-----|--|-----|--|
| 21. | Rangjuli H.S. School
P.O. Rangjuli
Distt. Goalpara. | 33. | Rangapara H.S. School
P.O. Rangapara
Distt. Sonitpur. |
| 22. | Abhayeswari H.S. School
P.O. Abhayapuri
Distt. Goalpara. | 34. | Dawson H.S. School
P.O. & Distt. Nagaon. |
| 23. | Govt. Gurdon H.S. School
P.O. & Distt. Nalbari. | 35. | Dhing K.B.H.S. School
P.O. Dhing
Distt. Nagaon.. |
| 24. | Tamulpur H.S. School
P.O. Tamulpur
Distt. Nalbari. | 36. | C.S. Rawanpara H.S. School
P.O. Tataya (Maduli)
Distt. Jorhat. |
| 25. | Arya Bidyapith H.S. School
P.O. Guwahati-16
Distt. Kamrup. | 37. | Teok Girls' H.S. School
P.O. Teok
Distt. Jorhat. |
| 26. | Vidya Mandir H.S. School
P.O. Guwahati-12
Distt. Kamrup. | 38. | Khumtai H.S. School
P.O. Khumtai
Distt. Golaghat. |
| 27. | Palasbari R.B.H.S. School
P.O. Mirza
Distt. Kamrup. | 39. | Fuleswari Girls' H.S. School
P.O. & Distt. Sibsagar. |
| 28. | Chenga H.S. School
P.O. Chenga
Distt. Barpeta. | 40. | Moran H.S. School
P.O. Moranhat
Distt. Sibsagar. |
| 29. | Grahampur H.S. School
P.O. Grahampur
Distt. Kokrajhar. | 41. | Sapekhati H.S. School
P.O. Sapekhati
Distt. Sibsagar. |
| 30. | P.C.H.S. School
P.O. Ganripur
Distt. Dhubri. | 42. | Rastriya Vidyalaya
P.O. Digboi
Distt. Dibrugarh. |
| 31. | Kalaigaon H.S. School
P.O. Kalaigaon
Distt. Darran. | 43. | Hoonlal H.S. School
P.O. Doomdooma
Distt. Dibrugarh. |
| 32. | Hembarua H.S. School
P.O. Ghoramari
Distt. Sonitpur. | 44. | Jonai H.S. School
P.O. Jonai
Distt. Lakhimpur. |

- | | |
|--|--|
| 45. Gogamukh H.S. School
P.O. Gogamukh
Distt. Lakhimpur. | 48. Nilmani H.S. School
P.O. & Distt. Karimganj. |
| 46. Destbhakta T.R.P.H.S. School
P.O. Silchar
Distt. Cachar. | 49. Maibong H.S. School
P.O. Maigong
Distt. North Cachar. |
| 47. Public H.S. School
P.O. Hailakandi
Distt. Cachar. | 50. Bokajan H.S. School
P.O. Bokajan
Distt. Karbi-Anglong. |

A. 3.3 BIHAR

ए 3.3 बिहार

राज्य के +2 विद्यालयों में व्यावसायिक शिक्षा की पढ़ाई
1988-90 सत्र से आरंभ करने के संबंध में

विज्ञप्ति

राज्य सरकार ने नई शिक्षा के कार्यान्वयन हेतु शिक्षा की रोजगारोन्मुखी/ एवं छात्र/छात्राओं को स्वावलंबी बनाने तथा स्वनियोजन की संभावनाओं को ध्यान में रखते हुए राज्य के चुने हुए +2 विद्यालयों में व्यावसायिक शिक्षा की पढ़ाई 1988-90 सत्र से प्रारंभ करने का निर्णय लिया है। एतदर्थ अध्ययन/अध्यापन के लिए जो पाठ्यक्रम तैयार किया गया है उसका संक्षिप्त विवरण निम्न प्रकार है :-

1. राष्ट्रभाषा 100 अंक
2. अंग्रेजी 100 अंक
3. फाउन्डेशन कोर्स 100 अंक
4. व्यावसायिक कोर्स (क) सैद्धांतिक 300 अंक
(ख) व्यावहारिक 300 अंक

5. वैकल्पिक संबद्ध विषय-कला/विज्ञान/वाणिज्य के लिए संबद्ध विषयों के रूप में प्रत्येक 100 अंकों का।

+2 विद्यालयों की सूची एवं पढ़ाये जाने वाले व्यवसायों का नाम जिनमें 1988-90 सत्र से व्यावसायिक शिक्षा की पढ़ाई आरंभ की जा रही है।

क्र.	विद्यालय का नाम	चयनित व्यवसाय नाम
1	2	3
1.	राजकीय उच्च विद्यालय, रांची	1. ऑफिस मैनेजमेंट 2. पौल्ट्री प्रोडक्शन और 3. मेडिकल लैव टेकनीशियन
2.	राजकीय बालिका अ.वि., रांची	1. ऑफिस मैनेजमेंट 2. गारमेंट मेकिंग 3. नर्सिंग एण्ड मिडवाफरी
3.	राजकीय बालिका उच्च विद्यालय, हजारीबाग	1. गारमेंट मेकिंग 2. नर्सिंग एण्ड मिडवाइफरी 3. म्यूजिक
4.	राजकीय उच्च विद्यालय, हजारीबाग	1. ऑफिस मैनेजमेंट 2. बकरी एण्ड कन्फक नरी 3. आटो इंजिनियरिंग टेकनीशियन

- | | | | |
|-----|--|----|----------------------------------|
| 5. | राजकीय बालिका उ.वि., धनवाद | 1. | आफिस मैनेजमेंट |
| | | 2. | गारमेंट मेकिंग |
| | | 3. | निर्सग एण्ड मिडवायफरी |
| 6. | राम विलास उच्च विद्यालय,
बेरमो गिरिह | 1. | एकाउन्टेन्सी एण्ड ऑडिटिंग |
| | | 2. | मेकेनिकल इंजिनियरिंग टेकनीशियन |
| | | 3. | निर्सग एण्ड मिडवायफरी |
| 7. | राजकीय उच्च विद्यालय, डालटेनग.ज, पलामू | 1. | पाल्ट्री प्रोडक्शन |
| | | 2. | स्कूटर एण्ड मोटर साईकिल रिपयरींग |
| | | 3. | बकरी एण्ड कन्फैक्शनरी |
| 8. | राजकीय उच्च विद्यालय, चाईबासा, सिंहभूम | 1. | इलेक्ट्रॉनिक टेक्नोलॉजी |
| | | 2. | ऑफिस मैनेजमेंट |
| | | 3. | पाल्ट्री प्रोडक्शन |
| 9. | एप.एल.रूंगटा उच्च विद्यालय सिंहभूम | 1. | ऑफिस मैनेजमेंट |
| | | 2. | पाल्ट्री प्रोडक्शन |
| | | 3. | औटी इंजिनियरिंग टेकनीशियन |
| 10. | नदिया उच्च विद्यालय, लोहरदग्गा | 1. | आफिस मैनेजमेंट |
| | | 2. | सेरिकल्चर |
| | | 3. | पाल्ट्री प्रोडक्शन |
| 11. | एस.एस.उ. विद्यालय, सिमडेगा (गुमला) | 1. | ऑफिस मैनेजमेंट |
| | | 2. | पाल्ट्री प्रोडक्शन |
| | | 3. | स्कूटर एण्ड मोटर साईकिल रिपयरींग |
| 12. | पटना कालेजियट स्कूल, पटना | 1. | ऑफिस मैनेजमेंट |
| | | 2. | मल्टीपरपेस हेल्थ वर्कर (पुरुष) |
| | | 3. | मेडिकल लैब टेकनीशियन |
| 13. | राजकीय उ.वि., गर्दनीबाग, पटना | 1. | औटी इंजिनियरिंग टेक्नोलॉजी |
| | | 2. | स्कूटर एण्ड मोटर साईकिल रिपयरींग |
| | | 3. | इलेक्ट्रॉनिक टेक्नोलॉजी |
| 14. | राजकीय उच्च विद्यालय, पटना सीटी | 1. | ऑफिस मैनेजमेंट |
| | | 2. | स्कूटर एण्ड मोटर साईकिल रिपयरींग |
| | | 3. | एकाउन्टेन्सी एण्ड ऑडिटिंग |
| 15. | लाल बहादुर शास्त्री नगर, उच्च विद्यालय,
पटना | 1. | एकाउन्टेन्सी एण्ड ऑडिटिंग |
| | | 2. | मेडिकल लैब टेकनीशियन |
| | | 3. | इलेक्ट्रॉनिक टेक्नोलॉजी |
| 16. | राजकीय बालिका उच्च विद्यालय,
गर्दनीबाग, पाटना | 1. | ऑफिस मैनेजमेंट |
| | | 2. | गारमेंट मेकिंग |
| | | 3. | मेडिकल लैब टेकनीशियन |
| 17. | राजकीय बालिका उच्च विद्यालय,
बांकीपुर, पटना | 1. | ऑफिस मैनेजमेंट |
| | | 2. | इलेक्ट्रॉनिक टेकनीशियन |

- | | | | |
|-----|---|----|---------------------------------------|
| 18. | बालिका उच्च विद्यालय शास्त्री नगर, पटना | 3. | नर्सिंग एण्ड मिडवाइफरी |
| | | 1. | ऑफिस मैनेजमेंट |
| | | 2. | गारमेंट मेकिंग |
| | | 3. | बेकरी एण्ड कन्फेशनरी |
| 19. | बालिका उच्च विद्यालय, आरा (भोजपुर) | 1. | गारमेंट मेकिंग |
| | | 2. | नर्सिंग एण्ड मिडवायफरी |
| | | 3. | ऑफिस मैनेजमेंट |
| 20. | उच्च विद्यालय, डालमिया नगर (रोहताश) | 1. | ऑफिस मैनेजमेंट |
| | | 2. | हाउस होल्ड वायरिंग एण्ड कन्ट्रिबुटिंग |
| | | 3. | ऑटो इंजिनियरिंग टेकनीशियन |
| 21. | राजकीय उच्च विद्यालय, गया | 1. | मेडिकल लैब टेकनीशियन |
| | | 2. | ऑफिस मैनेजमेंट |
| | | 3. | हाउस होल्ड वायरिंग एण्ड कन्ट्रिबुटिंग |
| 22. | राजकीय उच्च विद्यालय, भागलपुर | 1. | आफिस मैनेजमेंट |
| | | 2. | इलेक्ट्रॉनिक टेकनीशियन |
| | | 3. | मेडिकल लैब टेकनीशियन |
| 23. | टी.एन.बी.हाई.स्कूल, भागलपुर | 1. | ऑफिस मैनेजमेंट |
| | | 2. | सेरिकल्चर |
| | | 3. | मेडिकल लैब टेकनीशियन |
| 24. | राजकीय उच्च विद्यालय, मुंगेर | 1. | आफिस मैनेजमेंट |
| | | 2. | गारमेंट मेकिंग |
| | | 3. | ऑटो इंजिनियरिंग |
| 25. | राजकीय बालिका उच्च विद्यालय, मुंगेर | 1. | गारमेंट मेकिंग |
| | | 2. | ऑफिस मैनेजमेंट |
| | | 3. | बेकरी एण्ड कनफेशनरी |
| 26. | राजस्थान उच्च विद्यालय, साहेबगंज | 1. | ऑफिस मैनेजमेंट |
| | | 2. | सेरिकल्चर |
| | | 3. | हाउस होल्ड वायरिंग एण्ड कन्ट्रिबुटिंग |
| 27. | राजकीय उच्च विद्यालय, दुमका | 1. | ऑफिस मैनेजमेंट |
| | | 2. | ऑटो इंजिनियरिंग टेकनीलॉजी |
| 28. | राजकीय उच्च विद्यालय, पूणिया | 1. | पाल्ट्री प्रोडक्शन |
| | | 2. | ऑफिस मैनेजमेंट |
| | | 3. | सेरिकल्चर |
| 29. | गांधी नगर स्तरीय विद्यालय, नवादा | 1. | ऑफिस मैनेजमेंट |
| | | 2. | सेरीकल्चर |
| | | 3. | लैब टेकनीशियन |
| 30. | राजकीय उच्च विद्यालय, रहसमा | 1. | आफिस मैनेजमेंट |
| | | 2. | एकाउन्टेन्सी एण्ड ऑडिटिंग |
| | | 3. | फिगरी |

31. महेश्वरी ऐकडमी, कटिहार	1. हाउस होल्ड वायरिंग एण्ड कन्ट्रिबुटिंग 2. गारमेंट मेकिंग 3. ऑफिस मैनेजमेंट
32. राजकीय अच्च विद्यालय, दरभंगा	1. हाउस होल्ड वायरिंग एण्ड कन्ट्रिबुटिंग 2. ऑफिस मैनेजमेंट 3. मेडिकल लैव टेकनीशियन
33. वादसन उच्च विद्यालय, मधुबनी	1. एग्रीकल्चर फार्म मैकेनिक 2. फिशरी 3. एलेक्ट्रॉनिक टेकनोलोजी
34. राजकीय उच्च विद्यालय, मोतिहारी	1. ऑफिस मैनेजमेंट 2. एकाउन्टेसी एण्ड ऑडिटिंग 3. एग्रीकल्चर फार्म मैकेनिक
35. राजकीय उच्च विद्यालय, बेतिया	1. ऑफिस मैनेजमेंट 2. एकाउन्टेसी एण्ड ऑडिटिंग 3. एग्रीकल्चर फार्म मैकेनिक
36. राजकीय उ.वि., कुमारवाग, पश्चिमी चम्पारण	1. पाल्ट्री प्रोडक्शन 2. एग्रीकल्चर फार्म मैकेनिक 3. सेरिकल्चर
37. राजकीय उच्च वि., मुजफ्फरपुर	1. मेडिकल लैव टेकनीशियन 2. ऑटोइंजीनियरिंग टेकनीशियन 3. ऑफिस मैनेजमेंट
38. राजकीय चैपमैन बालिका उच्च विद्यालय, मुजफ्फरपुर	1. ऑफिस मैनेजमेंट 2. नर्सिंग एण्ड मिडवायफरी 3. गारमेंट मेकिंग
39. राजकीय उच्च विद्यालय छपरा, सारण	1. पाल्ट्री प्रोडक्शन 2. इलेक्ट्रॉनिक टेकनोलोजी 3. ऑफिस मैनेजमेंट
40. राजकीय बालिका उच्च विद्यालय छपरा, सारण	1. गारमेंट मेकिंग 2. म्यूजिक 3. नर्सिंग एण्ड मिडवायफरी
41. राजकीय आदिवासी आवासीय उच्च विद्यालय सोनचिप्पी, रांची	1. ऑफिस मैनेजमेंट 2. पाल्ट्री प्रोडक्शन 3. फिशरी

उक्त विद्यालयों में व्यावसायिक शिक्षा की पढ़ाई राष्ट्रीय शैक्षिक अनुसंधान एवं प्रशिक्षण परिषद के सहयोग से राज्य सरकार द्वारा स्वीकृत पाठ्यक्रम के अनुसार की जा रही है।

विशेष जानकारी के लिए संबंधित विद्यालय के प्राचार्य/प्राचार्यौं एवं श्री योगेन्द्र कुमार, उप शिक्षा निदेशक (माध्यमिक शिक्षा), मानव संसाधन विकास विभाग, नया सचिवालय, पटना से सम्पर्क स्थापित किया जा सकता है।

हं.

हं.

(एम.पी. शुक्ला)
निदेशक (माध्यमिक शिक्षा) सह-संयुक्त सचिव
मानव संसाधन विकास विभाग, बिहार पटना

(रमा शंकर तिवारी)
सरकार के सचिव,
मानव संसाधन विकास विभाग, बिहार, पटना

A-3.4 GOA

Name of the Institution with Addresses Specifying the Courses Offered and Intake Capacity During 1988-89 and 1989-90

Sl. No.	Name and Address of Higher Secondary School	Sl. No.	Courses Offered	Enrolment (XI)	
				88-89	89-90
1	2	3	4	5	6
1.	Fr. Agnel Higher Secondary School, Pilar-Goa	1.	Autoservicing Tech.	22	13
		2.	Office Management	20	13
		3.	Insurance	22	14
2.	M.E.S. College of Arts & Commerce Higher Secondary School, Zuarinagar-Goa	1.	Computer Programme	22	24
		2.	Office Management	22	25
		3.	Marketing Salesmanship Management	20	21
3.	M.E.S. Higher Secondary School, Vasco-Da-Gama	1.	Electronic Assembly	24	23
		2.	Computer Programme	23	22
		3.	Auto Servicing Tech.	23	14
		4.	Electronic Repair Tech.	—	20
4.	Ponda Education Society's College of Arts & Science, Ponda-Goa	1.	Elect. Repair Techni.	20	24
		2.	Programme Assistant	20	17
		3.	Insurance	23	22
5.	Smt. Shantadurga Hr. Sec. School, Bicholim-Goa	1.	Insurance	19	18
		2.	Account, Auditing & Taxation	20	17
		3.	Office Management	20	20
6.	Smt. Chandrabhanga Tukoba Naik Hr. Sec. School, Curchorem-Goa	1.	Office Management	22	20
		2.	Accountant, Auditing & Taxation	20	20
		3.	Marketing Salesmanship Management	10	13
		4.	Elect. Assembly Techni.	—	21
7.	Dnyanprassarak Hr. Sec. School, Assagao, Bardez-Goa	1.	Programme Assistant	22	26
		2.	Accountancy, Auditing & Taxation	18	25
		3.	Office Management	16	32
8.	St. Thereza's Hr. Sec. School Candolim-Bardez-Goa	1.	Dress Making, Embroidary & Fashion Coordination	25	21
9.	Peoples' Hr. Sec. School, Panaji-Goa	1.	Accountancy Auditing & Taxation	06	14
		2.	Auto Servicing Tech.	13	12
		3.	Marketing Salesmanship Management	—	04
10.	Guardian Angel's Hr. Sec. School, Curchorem-Goa	1.	Electronic, Assesmbly Technician	15	20
		2.	Electronic Repair Technician	—	—
		3.	Programme Asstt.	—	11
11.	Purushottom Walawalker Hr. Sec. School, Korlim, Mapus-Goa	1.	Office Management	19	36
		2.	Auto Servicing Tech.	16	18
		3.	Accountancy, Auditing & Taxation	14	32

12. Holy Trinity Higher Secondary School, Benaullim, Salcete-Goa	1.	Programme Asstt.	11	17
	2.	Auto Service Tech.	—	—
	3.	Accountancy, Auditing & Taxation	15	14
	4.	Dress Making Embroidery & Fashion Coordination	15	07
13. GVMs' Higher Secondary School Ponda-Goa	1.	Office Management	22	24
	2.	Elect. Assembly Tech.	20	21
	3.	Industrial Management	18	20
	4.	Accountancy, Auditing & Taxation	—	18
14. Ramkrishna Mahadeva Salgaokar Hr. Sec. School, Comb, Margao-Goa	1.	Prog. Assistant	20	22
	2.	Accountancy Auditing & Taxation	20	22
	3.	Office Management	16	20
15. St.Xaviers' College Higher Secondary School, Mapusa Goa.	1.	Electronic Assembly	20	20
	2.	Insurance	26	26
	3.	Accountancy, Auditing & Taxation	23	23
16. Carmell College of Arts & Science Hr. Sec. School, Nuvem-Salcete-Goa	1.	Office Management	20	21
	2.	Dress Making Embroidery & Fashion Coordination	17	21
	3.	Prog. Assistant	18	12
17. Shivgram Education Society's Higher Secondary School, Shiroda-Goa	1.	Electronic Assembly Technician	—	13
	2.	Electronic Repairs Technician	—	11
	3.	Office Management	—	20
18. St. Alex Hr. Secondary School, Cutorim-Goa.	1.	Office Management	—	20
	2.	Food & Beverage Service	—	17
	3.	Food Production	—	23
19. Agnel Charities Higher Secondary School, Agnel Ashram Verna-Goa	1.	Computer Programme	—	11
	2.	Electronic Repair Technician	—	10
	3.	Electronic Assembly Technician	—	10
20. Govt. Higher Secondary School, Canacona	1.	Office Management	—	20
21. Govt. Higher Secondary School Sanqualim	1.	Dress Making Embroidery & Fashion Coordination	—	19
	2.	Electronic Repair Technician	—	18
	3.	Accountancy, Auditing & Taxation	—	15
22. Govt. Higher Secondary School, Baina Vasco	1.	Elect. Assembly Technician	—	20
	2.	Electronic Repairs Techni.	—	20
	3.	Accountancy, Auditing & Taxation	—	14
23. Govt. Higher Secondary School, Kahndola, Marcela	1.	Dress Making Embroidery & Fashion Coordination	—	06
	2.	Office Management	—	20
	3.	Electronics Repairs Technician	—	17
24. Govt. Higher Secondary School, Valpoi	1.	Accountancy, Auditing & Taxation	—	20
			818	1264

A-3.5 GUJARAT

Higher Secondary Board, 10 +2 Cell, Ahmedabad-380 006

Vocational Stream-1988-89

Sl. No. Name of the School	S. No. Group Courses
Ahmedabad Urbane Area	
1. Axay High School, Bapunara	Home Science 1. House Keeping
2. City High School, Raipur	2. Bakery and Confectionery Commerce
3. Meghdoot Vidyalaya, Maninagar	1. Stenography Commerce
4. Upasna Vinay Mandir, Sarangpur	1. Office Management 2. Accountancy & Auditing Technical
5. Mahrshi Rang Avdoot Vidyalaya Nava Vadaj	1. Mechanical Technology 2. Building Maintenance 3. Maintenance & Repairs Commerce
6. Sarswat Vidyalaya, Pragatinagar	1. Office Management 2. Stenography 3. Acct. & Auditing Commerce
7. Vallabhi Vidyalaya, Nava Vadaj	1. Office Management 2. Stenography Commerce
8. Mangalam Vidyalaya, Saraspur	1. Office Management 2. Stenography Commerce
9. Siddhartha Kanya Vidyalaya Ambavadi	1. Office Management 2. Stenography 3. Acctt. & Auditing Home Science
10. Jyoti High School, Saraspur,	1. House Keeping 2. Food preservation 3. Clothing for the family Home Science
11. Navyug High School, Usmanpura	1. Clothing for the family 2. Pre-School and Creche Mana 3. Food Preservation 4. House Keeping Commerce
	1. Office Management 2. Stenography 3. House Keeping

12.	Swaminarayan High School Gomtipur, Ahmedabad	Commerce 1. Office Management 2. Stenography 3. Acctt. & Auditing 4. House Keeping
13.	Sidhdharth High School Maninagar, Ahmedabad	Commerce 1. Office Management 2. Stenography
14.	Kalyan High School, Khokhara, Ahmedabad	Commerce 1. Office Management Home Science
15.	Adarsh Vidhyavihar, Sabarmati, Ahmedabad	1. House Keeping Commerce 1. Office Management 2. Stenography
16.	N.G.M. School, Dolatkhana Sarangpur, Ahmedabad	Commerce 1. Office Management 2. Stenography 3. Insurance 4. Acctt. & Auditing Home Science 1. House Keeping
17.	J.C. Shah Prakash High School Relief Road, Ahmedabad	Home Science 1. Bakery and Confectionery 2. House Keeping 3. Food Preservation
18.	Ashram Vinay Mandir, Sabarmati, Ahmedabad	Home Science 1. Clothing for the Family 2. Cresh & Pre-School Manage
19.	Ganesh Vidyalaya, Nava vadaj Ahmedabad	Commerce 1. Office Management 2. Stenography 3. Acctt. & Auditing
20.	Saurabh High School, Nava Vadaj, Ahmedabad	Commerce 1. Office Management 2. Stenography
21.	Ganesh Vidyalaya, Bapunagar, Ahmedabad	Commerce 1. Stenography 2. Banking Asstt.
22.	Dwarkesh Hindi High School, Rakhial, Ahmedabad.	Commerce 1. Office Management 2. Stenography Technical 1. Electrical Technology
23.	Amit High School, Valinathnagar, Odhav Ahmedabad	Commerce 1. Office Management Home Science
24.	Utkarsh High School, Amaraivadi, Ahmedabad	1. House Keeping Commerce 1. Stenography
25.	Smt. T.J. Pandya Marruchhaya Kanya Vidyalaya, Gomtipur, Ahmedabad.	Commerce 1. Office Management 2. Stenography Home Science 1. House Keeping

26.	Raghunath Hindi High School, Anil Starch Road, Ahmedabad.	Commerce 1. Office Management 2. Acctt. & Auditing
27.	Nav Sanskar High School, Junavadaj, Ahmedabad	Commerce 1. Office Management 2. Stenography Home Science 1. House Keeping
28.	Parth High School, Lal Bahadoor Shastri Marg, Ahmedabad.	Commerce 1. Stenography 2. Banking Asstt.
29.	Sunflawar High School, Jivraj Park, Ahmedabad	Commerce 1. Office Management 2. Stenography 3. Purchasing Store keeping
30.	Sivam Vidyalaya, Krishnanagar, Ahmedabad.	Home Science 1. House Keeping
31.	Sheth R.P. New Education High School, Adinathnagar, Ahmedabad.	Commerce 1. Office Management 2. Stenography 3. Acctt. & Auditing
32.	Gyanjyot Vidya Mandir, Chandlodiya Ahmedabad.	Commerce 1. Office Management 2. Stenography
33.	Shri Gangeswaranand High School, Kanabha Road, Ahmedabad.	Commerce 1. Office Management 2. Stenography
34.	S.D. Vyas Sharda Mandir High School, Vaibhavnagar Dist. Ahmedabad.	Commerce 1. Office Management 2. Stenography
35.	Gita Vidyalaya, Ranip, Ahmedabad	Commerce 1. Office Management 2. Stenography
36.	Bharat Secondary School, Chandlodiya, Ahmedabad.	Commerce 1. Office Management 2. Stenography
37.	I.D. Sanskar Vidyalaya, Chandlodiya, Ahmedabad.	Home Science 1. Commercial Garments Designing & Making
38.	Himanshu Vidyalaya, Vastrapur, Ahmedabad.	Commerce 1. Office Management 2. Stenography
39.	Gnada Girls High School, Ghatalodiya. Ahmedabad.	Home Science 1. House Keeping
40.	Viswabharati Vidyalaya, Shahvadi, Ahmedabad.	Commerce 1. Stenography
41.	Sharada Higher Secondary School, Sola Road, Ahmedabad.	Commerce 1. Office Management 2. Stenography 3. Acctt. & Auditing
42.	Durga Vidyalaya, Chandlodiya Ahmedabad	Commerce 1. Stenography
43.	Varahi Higher Secondary School, Sabarmati D kebin Ahmedabad.	Commerce 1. Office Management 2. Stenography

44.	Shanti Niketan Vidyalaya, Ghatlodiya, Ahmedabad.		Commerce
		1.	Office Management
		2.	Stenography
		3.	Banking Asstt.
45.	Triveni Vidyalaya, Ranip Ahmedabad.		Technical
		1.	Repair, Maintenance, & Rewinding of Ele, Motors.
		2.	Engineering Drafting & Duplicating
		3.	Mechanical Technology
46.	Shiv Vidyalaya, Ghatlodiya Ahmedabad.		Commerce
		1.	Stenography
		2.	Office Management
47.	Vidhyanagar High School, C.T.M. Char Rasta, Ahmedabad.		Commerce
		1.	Stenography
48.	Adarsh Kanaya Vidyalaya, Chandodiya, Ahmedabad.		Commerce
		1.	Office Management
		2.	Stenography
		3.	Acctt. & Auditing
49.	R.D. Vidhyalaya, Nikol Road, Odhav, Ahmedabad.		Commerce
		1.	Office Management
		2.	Stenography
50.	Jivandip Vidhyalaya, Sindhavai Romal Road, Ahmedabad.		Commerce
		1.	Office Management
51.	Sharda High School, Arihananagar memnagar, Ahmedabad.		Commerce
		1.	Office Management
		2.	Stenography
52.	Himanshu Vidyalaya, Ranip, Ahmedabad.		Technical
		1.	Repair, Maintenance of Electrical Motors.
			Commerce
		1.	Office Management
		2.	Stenography
		3.	Acctt. & Auditing
53.	Nataraj High School, Odhav, Ahmedabad.		Commerce
		1.	Acctt. & Auditing
		2.	Office Management
54.	Navyug High School, Naroda, Ahmedabad.		Commerce
			Commerce
		1.	Acctt. & Auditing
		2.	Office Management
		3.	Stenography
		4.	Electronic Technology
55.	Shreeji High School, Thakkar Bapanagar, Ahmedabad.		Commerce
		1.	Acctt. & Auditing
		2.	Office Management
		3.	Stenography
		4.	Electronic Technology
56.	Sharda Shishoovihar, Ahmedabad.		Commerce
			Commerce
		1.	Stenography
57.	Gurukrupa Vidyalaya, Amraivadi Ahmedabad.		Commerce
		1.	Stenography
58.	New Gayatri Vidyalaya, Di Kebin Sabarmati, Ahmedabad.		Commerce
		1.	Stenography
		2.	Banking Asstt.
59.	Uma Shixan School, Naroda Ahmedabad.		Commerce
		1.	Office Management
		2.	Banking Asstt.

Gandhinagar District

60. J.M. Chaudhari Girls High School, Sector 7
Gandhinagar.
61. Akini High School, Chandkheda Dist.
Gandhinagar.
62. Sabarmati High School, Sabarmati, Dist.
Ahmedabad.
- Home Science**
1. House Keeping
 2. Clothing for the family
 3. Pre-School & Crech Manage
- Technical**
1. Mechanical Technology
 2. Electronic Technology
 3. Building Maintenance
- Technical**
1. Mechanical Technology
 2. Repair, Maintenance & Rewinding of Electrical Motors.

Kheda District

63. V.B. Vividhalaxi Vidyalaya, Sunav, Dist.
Kheda.
64. Shri L.A. Sharda Mandir, Kapadwanj, Dist.
Kheda.
65. Pragatik Vidyalaya, Pandava Ta. Balasinor,
Dist. Kheda.
66. C.N. Vidyalaya, Kapadwanj Dist. Kheda.
67. Charutta Vidya Mandir School, Villabh
Vidyanagar, Dist. Kheda.
68. Jivan Vikash Edu. Academi High School,
Nadiyad Dist. Kheda.
- Technical**
1. Eng. Drafting & Dupli
- Commerce**
1. Acctt. & Auditing
- Home Science**
1. Food Preservation
- Agriculture**
1. Crop Production
 2. Dairying
- Agriculture**
1. Crop Production
 2. Horticulture
 3. Dairying
- Home Science**
1. House Keeping
 2. Food Preservation
 3. Clothing for the family
 4. Cresh & Pre School Management
- Commerce**
1. Stenography

Panchmahal District

69. Post Basic High School, Dahod, Dist.
Panchmahal
70. Yashvatika U.S. Vidyalaya, Jeshawada, Dist.
Panchmahal
71. Jan Kanlayan Kelavani Mandal High School
Bhamaiya, Dist. P.M.
72. K.K.T. High School, Dhanitra Dist.
Panchmahal
- Commerce**
1. Stenography
 2. Office Management
- Technical**
1. Auto Engg. Technician
 2. Electronics Technology
- Agriculture**
1. Crop Production
- Commerce**
1. Office Management
 2. Stenography
- Commerce**
1. Office Management

Bharuch District

73. V.P. High School, Chhidra, Dist. Bharudh. **Agriculture**
1. Crop Production
2. Dairying
74. Gandhi Ashram U.B. Vidyalaya, Piludra, Dist. Bharuch. **Agriculture**
1. Crop Production
75. Navjivan High School, Bharuch. **Commerce**
1. Office Management
2. Stenography
3. Acctt. Auditing
4. Purchasing & Storekeeping

Jamnagar District

76. G.S. Mehta Kanya Vidyalaya, Jamnagar. **Home Science**
1. Clothing for the family
2. Housing Keeping
3. Cresh & Pre School Management
77. Sajuba Girls High School Jamnagar. **Home Science**
1. House Keeping
78. Shri Dayanand Kanya Vidhyalaya, Jamnagar. **Home Science**
1. Clothing for the family
2. Bakery & Confectionery

Junagadh District

79. Swami Vivekanand Vidyalaya, Junagadh. **Agriculture**
1. Crop Production
80. Sir P.P. High School Shahpur, Dist. Junagadh. **Commerce**
1. Office Management
81. Rangalayatan Lokshala, Shardhagram, Dist. Junagadh. **Agriculture**
1. Crop Production
82. Arya Kanya Gurukul, Porbandar, Dist. Junagadh. **Home Science**
1. House Keeping
85. Shri Patel Vidyamandir, Keshod, Dist. Junagadh. **Home Science**
1. Food Preservation
2. Clothing for the family
3. House Keeping
84. Bharatiya Vidhyalaya, Porbandar, Dist. Junagadh. **Commerce**
1. Office Management
2. Acctt. Auditing
3. Stor Keeping
85. Vinay Mandir, Rana Kandorana Dist. Junagadh. **Commerce**
1. Acctt. & Auditing
2. Office Management
3. Purchasing & Storekeeping

Valasad District

86. Madhyamik Shala, Dham Dhuma, Dist. Valasad. **Commerce**
1. Office Management
87. Bhagini Samaj M.G. Multi. Kanya Vidyalaya, Udveda, Dist. Valasad. **Home Science**
1. Home Science

Mehsàna District

88.	Uttar Buniyadi Vidyalaya, Vagdod Dist. Mehsàna.	1. Agriculture - 2. Crop Production 3. Horticulture 4. Dairying
89.	Shri M.M. Sarwajanik Girls High School, Mehsàna.	1. Home Science 2. House Keeping
90.	Sheth V.R. Bharatiya vidyalaya Vamaj Ta. Kadi Dist. Mehsàna.	1. Commerce 2. Office Management 3. Stenography 4. Acctt. & Auditing
91.	New Progressive High School, Mehsàna.	1. Technical 2. Mechanical Technology 3. Electronics Technology
92.	Shri K.A. Nandasiya Girls High School, Chanasma, Mehsàna.	1. Home Science
93.	Technical High School, Kadi, Dist. Mehsàna.	1. Technical 2. Mechanical Technology 3. Engg. Drafting & Dupli
94.	Uttar Buniyadi Kanya Vidyalaya, Amarapur, Dist. Mehsàna.	1. Home Science 2. House Keeping
95.	Gayatri High School, Napalpur Jakatnaka, Mehsàna.	1. Commerce 2. Office Management 3. Stenography 4. Acctt. & Auditing 5. Banking Asstt.
96.	Gurukul Vidhyalaya Mansapur, Patan, Dist. Mehsàna.	1. Commerce 2. Office Management 3. Stenography 4. Acctt. & Auditing
97.	Shrimati M.G. Shukla Kanya Vidhyalaya, Mehsàna.	1. Commerce 2. Office Management
98.	Shri M.D. Shah High School Ajol, Dist. Mehsàna.	1. Commerce 2. Acctt. & Auditing 3. Office Management 4. Stenography
99.	Adarsh Midal School, Kothariya Naka, Rajkot.	1. Commerce 2. Office Management
100.	Kasturaba Vidhayalaya, Rajkot.	1. Commerce 2. Acctt. & Auditing 3. Office Management
101.	Kadavibai Virani Kanya Vidhalaya Dhabarbhai Road, Rajkot.	1. Home Science 2. House Keeping 3. Food Preservation
102.	Government Girls High School Dhoraji Dist. Rajkot.	1. Home Science 2. House Keeping 3. Food Preservation
103.	S.V. Virani High School, Rajkot.	1. Technical 2. Electronic Technology
104.	Sardar Vallabhbbhai Patel Kanya Vidyalaya, Morbi Dist. Rajkot.	1. Home Science 2. House Keeping

Surat District

105.	Daxinapath Vividhlaxi Vidyalaya Wara, Dist. Surat.	1. Home Science 2. Clothing for the family
------	--	---

106. Sir V.D.T. Girls High School, Surat.
2. Food Preservation
 3. Cresh & Pre School Manage
 - Home Science**
 1. Pre School & Cresh Manage

Bhavnagar District

- 107 P.H. Banajara High School, Sawarkundla, Dist. Bhavnagar.
1. **Commerce**
Stenography

Sabarkantha District

108. Vinoba U.B. Vidhayalaya Titoi, Dist. Sabarkantha.
1. **Technical**
Rural Engg. Technology
 1. **Home Science**
Clothing for the family
109. Saraswati Vidhayalaya, Modasa, Dist. Sabarkantha.
1. **Home Science**
House Keeping
 2. Food Preservation
110. Mordan High School Motinagar Himantnagar Dist. S.K.
1. **Home Science**
Cresh & Pre School Mana.
 2. House Keeping
Commerce
 1. Acctt. & Auditing
 2. Office Management
111. Gadhoda High School, Gadhoda Dist. S.K.
1. **Commerce**
Insurance
112. Niharika Vidhayala, Mathasur, Dist. S.K.
1. **Commerce**
Office Management
113. A.P. Thakar Vidyalaya, Rajpur Dist. S.K.
1. **Technical**
Repair & Mainte. of Domestic App.
 1. **Home Science**
Clothing for the family
114. Shri J.M. Tarma High School Kadiyadara Dist. S.K.
1. **Home Science**
House Keeping
115. Shri Kadva Patidar Kanya Vidhyalaya, Khedbrahma. Dist. S.K.
1. **Home Science**
House Keeping
116. Sanskar Bharati U.B. Vidyalaya Rampura Amodara Dist. S.K.
1. **Commerce**
Office Management
117. Experimental High School, Prantig Dist. S.K.
1. **Commerce**
Office Management
 2. Banking Asstt.
 3. Insurance
 1. **Home Science**
Cresh & Pre School Mana.
118. Padmavati Kanya Vidyalaya Himantnagar Dist. S.K.
1. **Commerce**
Stenography
119. Shreyash High School, Indran Dist. S.K.
1. **Commerce**
Office Management

Banaskantha District

120. Sanskardham U.B. Vidyalaya Bandhvad, Dist, B.K.
1. **Agriculture**
Daring
 2. Crop Production

121.	Manavsarjan Ashram High School, Mandla, Dist. B.K.	Agriculture 1. Daring 2. Horticulture 3. Crop Production
Vadordara District		
122.	Jay Hilnd Vidyalaya, Savali Dist. Vadodara.	Commerce 1. Office Management 2. Acctt. & Auditing
123.	Jivan Prakash High School Pratapnagar, Vadodara.	Commerce 1. Acctt. & Auditing 2. Banking 3. Purchasing & Storekeeping
124.	Indrabai Girls High School Bhooj.	Home Science 1. House Keeping
125.	Sheth I.N. Patel Swaminarayan High School, Chandlodiya, Dist. Ahmedabad.	Commerce 1. Banking Asstt. 2. Acctt. & Auditing
126.	Sharda High School, Sonal Char Rasta Memnagar, Dist. Ahmedabad.	Technical 1. Mechanical Technology 2. Maintenance & Repair and Elec. Dom. App. 3. Engr. Drafting & Dupli.

Vocational Stream-1989-90

Sl. No.	Name of the School	Group Courses
Ahmedabad Urban Area		
1.	N.D. Shukla Navjivan High School Khamasa, Ahmedabad.	Commerce
2.	Gangotri Vidyalaya, Ambavadi, Ahmedabad.	Technical
3.	R.C. High School of Commerce Delhi Chakla Ahmedabad.	Commerce
4.	Shri Muktajivan Vidyalaya, Isanpur, Ahmedabad.	Commerce
5.	Vishal High School, Vatwa Ahmedabad.	Commerce
6.	Sarwa Mangal Vidyalaya, Nawavadaj, Ahmedabad.	Commerce
7.	Shri B.P. Patel Nootan Feloship High School, Navranpura, Ahmedabad.	Commerce
Ahmedabad Rural Area		
8.	Bhagvati Vidyalaya, Mahavirnagar Ahmedabad.	Technical
9.	Shri C.M. Thakar High School, Nikol Road, Naroda, Ahmedabad.	Technical
Panchmahal District		
10.	Jagruti Kanya Vidyalaya, Fatehpura	Home Science
11.	Shri Sarwanig High School, Dhadhela Dist. P.M.	Technical
Kheda District		
12.	Maniba Girls High School, Nadiad Dist. Kheda	Home Science
13.	Ankini Wadhyamik Shala, Chand Kheda Dist. Sanahingar	Commerce
14.	Shrimati U.S. Gardi U.M. High School Jasapar Dist. Surendranagar	Technical

Rajkot District

- | | | |
|-----|--|-------------|
| 15. | Ramnathpara High School Rajkot | Commerce |
| 16. | Shri V.P. High School, Virnagar | Commerce |
| 17. | Shri Vishwa Mangal E.P. High School Rajkot-5 | Technical |
| 18. | Ravi Vidhayala Madhapara Dist. Rajkot | Agriculture |

Banaskantha District

- | | | |
|-----|--|-----------|
| 19. | C.L. Parikh High School Santlpur, Dist. B.K. | Commerce |
| 20. | Sheth A.N. KumKum Mangal Mandir Vidhayala, Una. Dist. B.K. | Commerce |
| 21. | Govt. Higher Secondary School Palanpur Dist. B.K. | Commerce |
| 22. | Vividhlaxi Vidyamandir, Palanpur, Dist. B.K. | Technical |

Bhavnagar District

- | | | |
|-----|---|-----------|
| 23. | Lok Vidyalaya, Valukad Dist. Bhavnagar. | Technical |
|-----|---|-----------|

Vadodara District

- | | | |
|-----|--|-------------|
| 24. | Sarswati U.B. Shala, Anandina Muvada Dist. Vadodra | Agriculture |
|-----|--|-------------|

Jamnagar District

- | | | |
|-----|---|--------------|
| 25. | Matru Shri A.B. Kanya Vidhyalaya Ranajitnagar Jamnagar. | Home Science |
|-----|---|--------------|

Kutch Bhuj District

- | | | |
|-----|---|--------------|
| 26. | Bai Mamibai Bhanaji Jadavji and shri Hiaji Keshvaji Pujani High School,
Gadhsisa | Technical |
| 27. | She Bhanji Keshji Govt. School Godhara Dist. Kutch Bhuj. | Home Science |

Junagadh District

- | | | |
|-----|---|-----------|
| 28. | Shri Bansidhar Vidyalaya, Delatpara Dist. Junagadh. | Technical |
| 29. | Sheth G.M. Vinay Mandir, Chorvad Dist. Junagadh. | Technical |

Amrili District

- | | | |
|-----|--|-----------|
| 30. | Shri K. Lal High School Mavgigva Dist Amreli | Commerce |
| 31. | K.K. Parekh and R.P. Maheda Vidhayala, Amreli. | Technical |

Surat District

- | | | |
|-----|---|--------------|
| 32. | Sarvajanik High School Ukhalad Dist. Surat. | Technical |
| 33. | J.M. Patel Sarwa High School Bardoli. | Technical |
| 34. | Gautam Kanya Vidyalaya Amreli. | Home Science |

Mehsana District

- | | | |
|-----|---|--------------|
| 35. | Uta Buniyadi vidyamandir Adivada, Dist. Mehsana. | Agriculture |
| 36. | I.M.J. Sarwa Vidyalaya, Balol. | Technical |
| 37. | K.K. Girls High School, Patan. | Home Science |
| 38. | Sarwati High School, Nanikadi Dist. Mehsana. | Home Science |
| 39. | Ba. Vasantkuvarba Kanya Vidyalaya Gandhinagar. | Home Science |
| 40. | Prena Hindi High School Chandkheda Dist. Gandhinagar. | Commerce |

41.	Shri B.N. Patel High School Navali, Dist. Khedi.	Commerce
42.	Pravin Vidhyavihar, Gauri Cinema Odhav, Ahmedabad.	Commerce 1. Stenography 2. Office Management 3. Acctt. & Auditing
43.	Sarswati Vidyalaya, Laxmi Nagar So. Naroda, Ahmedabad.	Commerce 1. Stenography 2. Office Management 3. Banking Asstt.
44.	Gandhi Vidyalaya, Shahibag Ahmedabad.	Commerce 1. Stenography 2. Office Management 3. Acctt. and Auditing 4. Banking Asstt.
45.	Shri C.B. Gandhi Nootan High School Panalpur, Dist. Banaskantha.	Commerce
46.	Satyama Vidyalaya, Naroda, Ahmedabad.	Commerce
47.	J.K. High School, Bavala Dist. Ahmedabad.	Commerce
48.	Satyam Vidyalaya, Vasna, Ahmedabad-7.	Commerce
49.	Sumati Vidyalaya, Ghatlodiya, Ahmedabad.	Technical
50.	The Forward High School, Vijaypur Dist. Mehsana.	Commerce
51.	Prena Vidyalaya, Bhiloda, Dist. Sabarkantha.	Commerce
52.	Shri P.M. Kothari High School, Titoi Dist. S.K.	Technical
53.	Sanskar Vidya vihar, Lunava Ta. Kheralu, Dist. Mehsana.	Commerce
54.	Shri Saraswati Mandiar Baradiya, Dist. Rajkot.	Home-Science

A-3.6 HARYANA

Table: District-wise Position of Enrolment, Teaching Staff, Lab/WS, in the Vocational Institutions of the State/UT.

Name of the Districts	Name of the Vocational Institutions	Name of the Vocational courses offered	Laboratory/Workshop constructed equipped	Teachers Posted		Enrol Total Girl		
				Whole time	Part time	7	8	
1	2	3	4	5	6	7	8	
1. Ambala	1. Ambala City	Flouriculture	Yes. Most of the workshop are equipped with essential equipment. An amount of Rs. 181.60 lacs has been spent for this purpose so far. An amount of Rs. 118 lacs is likely to be spent this year.	—	1	25	—	
		Receptionist		1	—	40	14	
		OSS (Eng)		2	—	28	—	
	2. Morni Hills	Boiler Attendent		2	—	30	—	
		OSS (Hindi)		—	1	20	7	
	3. Panchkula	OSS (English)		2	—	59	—	
		Bakery & Con.		1	—	07	—	
		Banking Asstt.		1	—	26	—	
	4. Raipur Rani	Sales Asstt.		1	—	17	—	
				Furniture Maker & Designer	1	1	33	—
				Lineman	3	—	73	—
		5. Yamuna Nagar		OSS (Hindi)	—	1	33	—
Crop Prod.			1	1	40	—		
6. Bhiwani	7. Bwani Khera	Banking Asstt.	1	—	73	—		
		Furniture Maker & Designer	1	—	30	—		
2. Bhiwani	6. Bhiwani	Mech. Textile Machinery	Yes	2	—	64	—	
		OSS (Hindi)		1	1	67	2	
		Bakery & confectionery		1	—	15	—	
	7. Bwani Khera	Library Science		1	2	73	26	
		OSS (Hindi)		1	2	75	26	
	8. Devrala	Furniture Maker & Designer		2	—	34	—	
				Lineman	1	—	23	—
	9. Loharu	Designer & Master Cutter		1	—	42	17	
				Lineman	2	—	30	—
	10. Kadma	Two & Three wheeler repair		2	—	50	—	
Lineman			3	—	59	—		
OSS (Hindi)			—	—	24	—		
3. Faridabad	11. Faridabad	Receptionist	Yes	1	—	39	13	
		OSS (English)		—	—	40	5	
		Heat Treatment		1	—	18	—	
	12. Hodel	Accountancy & Auditing		—	—	27	—	
Lineman		2	—	38	—			

	13. Jasana	Sales Asstt.		1	—	18	—
		Two & Three Wheeler Repair		2	—	33	—
	14. Dhigot	Agriculture Mech.		1	—	14	—
		Two & Three Wheeler Repair		2	—	42	—
	15. Mandkola	Two & Three Wheeler Repair		2	—	47	—
		Insurance		—	1	29	—
	16. Palwal	Accountancy & Auditing	Yes	1	—	62	5
		Elect. Domestic Appl. Repair		3	—	60	—
		Lineman		2	—	17	—
4. Gurgaon	17. Ferozepur Jhirka	Elect. Domestic Apple. Repair OSS (Hindi)		2	—	66	—
				—	1	20	—
	18. Gurgaon	Designer & Master Cutter	Yes	2	—	59	8
		Motor Vehicle body builder		4	—	53	—
	19. Patodi at Mojabad	Accountancy & Auditing		1	—	68	14
		Agriculture Mech.		2	—	72	—
	20. Nuh	Lineman		2	—	64	—
		Agriculture Mech.		1	—	—	—
	21. Ujjaina	Agriculture Mech.		2	—	51	—
		Lineman		2	—	60	—
5. Hissar	22. Dhangar	Linema		3	—	80	—
		Designer Master cutter		1	—	09	—
	23. Hissar	Lineman		3	—	76	—
		Crop Production		3	—	19	—
		Multi Health Worker (Male)		—	—	38	—
	24. Masudpur	Accountancy & Auditing		1	—	53	4
		OSS (Hindi)		—	—	29	1
	25. Nalwa	Two or Three wheeler repair		2	—	26	—
		OSS (Hindi)		—	—	26	—
		Agriculture Mech.		1	—	32	—
	26. Rekhi-Shahpur	Designer Master-cutter		1	—	11	6
		OSS (Hindi)		—	2	68	3
	27. Uklana	OSS (English)		2	—	68	3
		Accountancy & Auditing		2	—	79	5
6. Jind	28. Jind	OSS (Hindi)		1	—	65	4
		Two & Three Wheeler Repair		4	—	62	—
		Tennaries		1	—	3	—
	29. Julana	OSS (Hindi)		—	1	54	11
		Lineman		—	—	22	—
	30. Kalayat	Designer Master-cutter		2	—	33	2
		OSS (English)		1	—	28	—
	31. Muana	Lineman		1	—	50	—
		Agriculture Mech.		1	—	—	—
	32. Uchana-Khurd	Agriculture Mech.		2	—	28	—
		Designer Master-cutter		1	—	19	2
7. Karnal	33. Bapoli	Lineman		2	—	70	—
	34. Karnal	Accountancy & Auditing	Yes	2	—	40	—
		Insurance		—	1	40	—
		Crop Production		2	—	33	—
		Designer Master Cutter		1	—	15	—
		Multi Health Worker (Male)		—	3	38	—
	35. Nolatha	Furniture Maker & Designer		2	—	49	—
		Banking Asstt.		1	—	32	9
	36. Seenk	Agriculture Mech.		1	—	18	—
		Lineman		4	—	73	—

	37. Traori	Lineman		3	—	60	—
		Furniture Maker & Designer		2	1	15	—
8. Kurukshetra	38. Babain at Sunaria	Two & Three Wheeler Repair		3	—	75	—
		OSS English		2	—	73	—
	39. Guhna	Agriculture Mech.		2	—	22	—
		Lineman		2	—	40	—
	40. Guhla	Agriculture Mech.		2	—	29	—
		Sale Assistant		1	—	23	—
		Lineman		2	—	29	—
	41. Kurukshetra	OSS (Hindi)	Yes	2	—	70	11
		Elect. Domestic Appl. Repair		2	—	71	—
		Visual arts & wood craft ceramics		—	1	16	—
	42. Kaithal	Banking Asstt.	Yes	1	—	70	7
		Two & Three Wheeler Repair		3	—	62	—
	43. Pehowa	Agriculture Mech.		1	—	32	—
		Lineman		2	—	33	—
9. Mohindergarh	44. Deroli-Ahir	Two & Three Wheeler Repair		2	—	39	—
		OSS (English)		—	—	15	—
	45. Gokalpur	OSS (Hindi)		—	—	32	—
		Lineman		1	—	25	—
	46. Mohindergarh	Accountancy & Auditing	Yes	1	—	54	5
		Agriculture Mech.		1	—	36	—
	47. Narnaul	Two & Three Wheeler Repair		3	—	64	—
		OSS (English)		—	—	53	—
		Accountancy & Auditing		2	—	11	—
	48. Shampura	Lineman		2	—	43	—
		OSS (Hindi)		—	1	11	—
	49. Tankari	Agriculture Mech.		1	—	23	—
		Lineman		2	—	21	—
10. Rohtak	50. Beri	Designer & Master Cutter		2	—	44	18
		Two & Three Wheeler Repair		1	—	36	—
	51. Dulhera	Agriculture Mech.		2	—	56	—
		Lineman		2	—	69	—
	52. Hassangarh	Agriculture Mech.		2	—	47	—
		Lineman		3	—	65	—
	53. Jhajjar	OSS (Hindi)		—	—	40	17
		Lineman		2	—	40	—
	54. Mokhra	Agriculture Mech.		2	—	57	—
		Banking Asstt.		1	—	29	20
	55. Rohtak	Accountancy & Auditing	Yes	2	—	70	27
		Two & Three Wheeler Repair		4	—	71	—
		Library Technician		—	4	30	10
11. Sirsa	56. Desujodha	Agriculture Mech.		1	—	23	—
		Lineman		3	—	62	—
	57. Dubwali	Designer Master Cutter		1	—	17	—
		OSS (Hindi)		—	—	27	—
	58. Kalanwali	Banking Asstt.		—	—	47	6
	59. Sirsa	Banking Asstt.	Yes	1	—	76	16
		Designer Master Cutter		2	—	15	03
		OSS (Hindi)		1	—	32	08
		Two & Three Wheeler Repair		2	—	16	—
	60. Rania	Designer Master Cutter		1	—	21	10
		OSS (English)		1	—	22	14

12. Sonapat	61. Mundlana	Agriculture Mech.	2	—	33	—
		OSS (Hindi)	8	—	40	9
	62. Kathura	Agriculture Mech.	1	—14	—	—
		Lineman	3	—	66	—
	63. Purkhas	Designer Master Cutter	2	—	48	7
		OSS (English)	2	—	40	—
	64. Rohat	Lineman	3	—	64	—
		OSS (English)	2	—	33	—
	65. Sonapat	Two & Three Wheeler Repair	4	—	65	—
		Designer Master Cutter	2	—	65	23

Yes

A—3.7 HIMACHAL PRADESH

Scheme: Vocationalisation of Secondary Education Programme Under Centrally Sponsored Scheme

Table: District-Wise Position of Enrolment, Teaching Staff, Laboratory/Workshed in the Vocational Institutions in the State of Himachal Pradesh

Name of the Districts	Name of the +2 Vocational Institution	Names of the Vocational Courses Offered.	Laboratory/workshop		Teachers Posted		Enrolment	
			Constructed	Equiped	Whole Time	Part Time	Total	Girls
1	2	3	4	5	6	7	8	9
Kinnaur	1. GSSS Kalpa	1. Electronic Technology	Construction work has been completed upto door level	Yes	2	NIL	12	1
		2. Horticulture		Yes	2	NIL	12	4
Shimla	2. GSSS Nankhar	1. Electronic Technology	Work completed upto (plinth foundation level	Yes	2	NIL	18	—
		2. Horticulture		Yes	2	NIL	28	—
	3. GSSS Jubbal	1. Accountancy and Auditing	Work yet to be started	Yes	2	NIL	46	29
		2. Horticulture	As above	Yes	2	NIL	48	02
4. GGSSS Portrore Shimla	1. Computer Technique		Work yet to be started	No	2	NIL	15	15
		2. Food Preservation and Processing	As above	No	2	NIL	15	15
Solan	5. GSSS (Boys) Solan	1. Computer Technique	As above	No	2	NIL	25	11
		2. Electronic Technology	As above	No	2	NIL	25	08
	6. GSSS Barotiwala	1. Electronic Technology		Construction work under progress and will be completed shortly	Yes	2	NIL	42
2. Repair and Maintenance of Electrical Domestic Appliances			As above	Yes	2	NIL	38	—
Sirmour	7. GSSS Paunta Sahib	1. Repair & Maintenance of Electrical Domestic Appliances	Workshop completed	Yes	2	NIL	42	—
		2. Electronic Technology	As above	Yes	2	NIL	41	04
	8. GSSS Nahan	1. Computer Technique		Work is yet to be started	No	2	NIL	02
2. Electronic Technology			As above	No	2	NIL	—	—
Mandi	9. GSSS Dharampur	1. Repair & Maintenance of Electrical Domestic Appliances.	Construction work yet to be started	Yes	2	NIL	40	—
		2. Electronic Technology	As above	Yes	2	NIL	38	03

	10. GSSS Jogindernaagar	1. Repair & Maintenance of Electrical Domestic Appliances	Construction work is under progress will be completed within two- three months	Yes	2	NIL	23	01
		2. Accountancy & Auditing	As above	Yes	2	NIL	26	01
	11. GSSS Bhangrotu	1. Computer Technique	Work yet to be started	No	2	NIL	25	14
		2. Electronic Technology	As above	No	2	NIL	25	—
L & S	12. GSSS Keylong	1. Repair & Maintenance of Electrical Domestic Appliances	Work has been completed upto roof level	Yes	2	NIL	—	—
		2. Electronic Technology	As above	Yes	2	NIL	5	—
Bilaspur	13. GSSS (Boys) Bilaspur	1. Computer Technique	Work yet to be started	No	2	NIL	20	01
		2. Accountancy & Auditing	As above	No	2	NIL	12	01
	14. GSSS Ghumarwin	1. Computer Technique	Work yet to be started	Yes	2	NIL	35	20
		2. Accountancy & Auditing	As above	Yes	2	NIL	33	06
Kullu	15. GSSS Dalash	1. Horticulture	Work is under progress and will be com- pleted shortly	Yes	2	NIL	23	—
		2. Electronic Technology	As above	Yes	2	NIL	17	03
	16. GSSS Banjar	1. Computer Technique	Work yet to be started	No	2	NIL	25	12
		2. Repair & Maintenance of Electrical Domestic Appliances	As above	No	2	NIL	25	—
Hamirpur	17. GSSS Bhoranj	1. Computer Technique	As above	No	2	NIL	25	—
		2. Accountancy & Auditing	As above	No	2	NIL	25	—
	18. GSSS Galore	1. Electronic Technology	As above	Yes	2	NIL	46	10
		2. Repair & Maintenance of Electrical Domestic Appliances	As above	Yes	2	NIL	40	04
Una	19. GSSS Lathiani	1. Electronic Technology	Construction work under progress and will be com- pleted shortly	Yes	2	NIL	37	06
		2. Accountancy & Auditing	As above	Yes	2	NIL	37	10
	20. GSSS Basdehra	1. Computer Technique	Work yet to be started	No	2	NIL	25	17
		2. Accountancy & Auditing	As above	No	2	NIL	28	12
Chamba	21. GSSS (Boys) Chamba	1. Electronic Technology	Work yet to be started	Yes	2	NIL	39	—
		2. Repair & Maintenance of Electrical Domestic Appliances	As above	Yes	2	NIL	26	—
	22. GSSS Banikheit	1. Computer Technique	As above	No	2	NIL	20	—
		2. Accountancy & Auditing	As above	No	2	NIL	22	07

Kangra	23. GSSS Nurpur	1. Computer Technique	Construction work has not been started	Yes	2	NIL	25	03
	24. GSSS Krishna Nagar	2. Electronic Technology	As above	Yes	2	NIL	23	02
		1. Horticulture	Construction work has been completed upto roof level.	Yes	2	NIL	08	—
	25. GSSS (Boys) Dharamsala	2. Electronic Technology	As above	Yes	2	NIL	19	—
		1. Computer Technique	Work yet to be started	No	2	NIL	11	—
		2. Repair & Maintenance of Electrical Domestic Appliances	As above	No	2	NIL	05	—

A—3.8 KARNATAKA

**District-Wise Position of Enrolment Teaching Staff Lab/WS in the Vocational Institutions
of the State Under Centrally Sponsored Scheme**

Name of the Districts	Name of the +2 Vocational Institution	Names of the Vocational Courses Offered.	Laboratory/ workshop		Teachers Posted		Enrolment			
			Construc- Equi- ted	ppped	Whole Time	Part Time	Boys	Girls	Total	
1	2	3	4	5	6	7	8	9	10	
Bangalore	1. BES Jr. College, Jayanagar, Bangalore.	1. Library Science			01	2	30	—	30	
		2. Lab. Technician			01	02	30	—	30	
	2. Bharathiya Samskrithi Vidyapeeth J. College, Vijayanagar, Bangalore.	1. Accountancy Tax.				01	02	30	—	30
		2. Office Management				01	02	30		30
	3. Govt. Jr. College, Old Fort, Bangalore.	1. Elect. Wiring	01		01	02	30	—	30	
	4. Veniviles Govt. Girls Jr. College, Bangalore.	1. Clothing & Emb.	01		01	02	30	30	30	
	5. Govt. Girls Jr. College, Malleshwaram, B'lore.	1. Banking	01		01	02	—	30	30	
	6. Govt. Jr. College, Anekal.	1. Banking.	01		01	02	30	—	30	
		2. Accountancy & Tax				01	02	30	—	30
	7. Govt. Jr. College, Mesaranghai	1. Horticulture	01		01	02	30	—	30	
		2. Dairying				01	02	30	—	30
	8. Vivekananda Jr. College, Rajajinagar, Bangalore.	1. TV/Radio Ser.	—			01	02	30	—	30
	9. Sri. Gandhadakavalu Jr. College, B'lore.	1. Sericulture	—		1	02	30	—	30	
		2. Lab. Technician	—		1	02	30	—	30	
		3. Automobile Ser.	—		1	02	30	—	30	
	10. Kripanidhi Jr. College, Noremangala Bangalore.	1. Lab. Technician	—		1	02	30	—	30	
	11. Govt. Jr. College, Nelemangala	1. Poultry Science	1		1	02	30	—	30	
2. Clothing & Embroidery				1	02	—	30	30		
3. Banking.				1	02	30	—	30		
12. Govt. Jr. College, Ramanagaram	1. Electrical Wiring	01		1	02	30	—	30		
13. Govt. Jr. College, Doddaballepur	1. Electrical Wiring	01		1	02	30	—	30		
14. Jnanavikas Jr. College, Bidadi.	1. Elect. Wiring			1	02	30	—	30		
15. Govt. Jr. College, Magadi.	1. Sericulture			1	02	30	—	30		
16. Kuvempu Mahavidyalaya Kengal.	1. Accountancy & Aud.			1	02	30	—	30		
	2. Sericulture			1	02	30	—	30		
17. Al-Amaan Jr. College, Magadi	1. Sericulture			1	02	30	—	30		
Tumkuri	19. Govt. Jr. College, Tumkur.	1. Automobiles Ser.			1	02	30	—	30	
		2. Clock & W. Repair Tech.			1.02	30	—	30		

	20. Govt. Jr. College, Pavagada	1. Electrical Wiring	1	1	2	30	—	30
	21. Govt. Jr. College, Koratagere.	1. Electrical Wiring 2. Clothing & Embroidery.	1	1	2	30	—	30
	22. Govt. Jr. College, Kunigal.	1. Clothing & Embroidery.	1	1	2	—	30	30
	23. Govt. Jr. College, Madhugiri.	1. Horticulture 2. Electrical Wiring	1	1	2	30	—	30
	24. A.B. Jr. College, Tiptur.	1. Library Science.		1	2	30	—	30
	25. Central Comp. P.U. College, Urdigere.	1. Sericulture.		1	2	30	—	30
	26. SVP Jr. College, Tiptur.	1. Printing & Book Binding.		1	2	30	—	30
	27. Govt. Empress Jr. College, Tumkur.	1. Clothing & Embroidery. 2. Computer Technician.	1	1	2	—	30	30
	28. Govt. P.U. College, Chikkanahalli.	1. Electrical Wiring		1	2	30	—	30
	29. Nehru Vidyasala Jr. College, Mayasandra.	1. Electrical Wiring		1	2	30	—	30
Mysore	30. Farooquia Jr. College, Mysore.	1. Computer Technique		1	2	30	—	30
	31. Govt. Jr. College, Chamarajanagar.	1. Automobile Servicing	1	1	2	30	—	30
	32. Smt. Kempadevamma Jr. College, Kabbali	1. Agricultural Economics.	1	1	2	30	—	30
	33. Maharaja's Boys Jr. College, Mysore.	1. Accountancy & Auditing.	1	1	2	30	—	30
	34. Govt. Jr. College, Kollegal.	1. Electrical Wiring 2. Clothing & Embroidery.	1	1	2	30	—	30
	35. Basavalingappa P.U. College, Kollegal.	1. Sericulture. 2. Co-operation.		1	2	30	—	30
	36. S.B.R.R. Mahajan P.U. College, Mysore.	1. Computer Technique. 2. Laboratory Technician.		1	2	30	—	30
	37. JSS College, Mysore.	1. X-Ray Technician 2. Laboratory Technician.		1	2	30	—	30
Mandya	38. Govt. Jr. College, (Stone Bldg), Mandya.	1. Printing & Book Binding.		1	2	30	—	30
	39. Govt. Jr. College, V.C. Farm, Mandya.	1. Sericulture 2. Agricultural Economics	1	1	2	30	—	30
	40. Govt. Jr. College, Adhichunchanagiri, Nagamangala.	1. Basic Health Worker	1	1	2	30	—	30
	41. J.P. Memorial Jr. College, Halagur.	1. Poultry Science 2. Accountancy & Costing		1	2	30	—	30
	42. Gandhi P.U. College, Bekkalale.	1. Horticulture.		1	2	30	—	30
	43. Shanthi College, Malavalli.	1. Multipurpose Basic Health Worker. 2. Computer Technique. 3. Banking.		1	2	30	—	30
	44. PES College, Mandya.	1. Automobile Servicing 2. Library Science.		1	2	30	—	30
	45. Govt. P.U. College, Malavalli.	1. Sericulture. 2. Clothing & Embroidery	1	1	2	30	—	30
	46. Janapada P.U. College, Melukote.	1. Horticulture.		1	2	30	—	30
	47. Aided Jr. College, Keragodu.	1. Dairying.		1	2	30	—	30

Kolar	48. Acharya Jr. College, Gouribidanur.	1. TV & Radio Repair	1	2	30	—	30
	49. Govt. PU College, Chikkaballapur	1. Electrical Wiring	1	1	2	30	— 30
	50. Govt. Jr. College, Chelur.	1. Electrical Wiring 2. Sericulture.	1	1	2	30	— 30
	51. Govt. Jr. College, Sidlaghatta.	1. Sericulture 2. Electrical Wiring	1	1	2	30	— 30
	52. Sharadha Womens Jr College, Muthyalpet.	1. Clothing & Embroidery	1	1	2	30	—30 30
Kodagu	53. Govt. Jr. College, Napoklu.	1. Dairying	1	1	2	30	— 30
		2. Horticulture		1	2	30	— 30
Hassan	54. Sri Venkateswara Jr. College, Hassan.	1. Computer Science		1	2	30	— 30
		2. TV & Radio Repair		1	2	30	— 30
	55. Govt. Jr. College, Arasikere.	1. Accountancy & Taxation	1	1	2	30	— 30
		2. Clothing & Embroidery		1	2	—	30 30
	56. Adhichunchangiri Jr. College, Channarayapatna.	1. Clothing & Embroidery	1	1	2	—	30 30
57. Govt. Jr. College, Halebeedu.	1. Electrical Wiring		1	2	30	— 30	
Shimoga	58. Sri Channeswara Jr. College, Hirekalmat.	1. Clothing & Embroidery		1	2	—	30 30
		1. Clothing & Embroidery		1	2	—	30 30
	59. Govt. Jr. College, Sagar.	1. Clothing & Embroidery		1	2	—	30 30
	60. Kasturba Jr. College, for Girls Shimoga.	1. Computer Technician		1	2	30	— 30
	61. Govt. Jr. College, Shimoga.	1. Electrical Wiring	1	1	2	30	— 30
	62. Govt. Jr. College, Sorab.	1. Clothing & Embroidery		1	2	—	30 30
	63. Govt. Jr. College, Thirthahalli.	1. Automobile Servicing		1	2	30	— 30
64. Govt. Jr. College, Bhadravathi.	1. Material Management Technology	1	1	2	30	— 30	
	2. Salesmanship		1	2	30	— 30	
South Kanara	65. Mahasati Jr. College, Ulga.	1. Building & Road Con- struction Technology		1	2	30	— 30
	66. Durgadevi College, Kerawadi.	1. Clothing & Embroidery		1	2	—	30 30
		2. Automobile Servicing		1	2	30	— 30
	67. Mallikarjuna College, Siddar.	1. Clothing & Embroidery		1	2	—	30 30
		2. Computer Science		1	2	30	— 30
	68. Shivaji College, Chittakula.	1. Electrical Wiring		1	2	30	— 30
		2. Automobile Servicing		1	2	30	— 30
	69. Progressive P.U. College, Sirsi.	1. Clothing & Embroidery		1	2	—	30 30
	70. Mahatmagandhi College, Siddapur.	1. Computer Science		1	2	30	— 30
71. Bapuji Gramavikas College, Sadashivgad.	1. Automobile Servicing		1	2	30	— 30	
Chickmagalur	72. Poomapranga PU College, Kadur.	1. Dairying		1	2	30	- 30
	73. Kalleswara PU College, Singatagere.	1. Clothing & Embroidery		1	2	-	30 30
	74. Beekanahalli Rudrappa PU College, Jyothinagar.	1. Dairying		1	2	30	- 30
2. Sericulture			1	2	30	- 30	

Chitradurga	75. Ravindra Jr. College, Challakere.	1. Computer Technician	1	2	30	-	30
		2. Printing & Book Binding	1	2	30	-	30
		3. Automobile Servicing	1	2	30	-	30
	76. Govt. Jr. College, NH Halli.	1. Sericulture	1	2	30	-	30
	77. S.A. Jr. College, Thalya.	1. Clothing & Embroidery	1	2	-	30	30
	78. Govt. Jr. College, Chitradurga.	1. Electrical Wiring	1	2	30	-	30
		2. Automobile Servicing	1	2	30	-	30
	79. Aravinda PU College, Attigere.	1. Agriculture Economics	1	2	30	-	30
80. Devaraj Urs College, Jagalur.	1. Horticulture	1	2	25	-	25	
81. Govt. HPPC Jr. College, Challakere.	1. Co-operation	1	2	30	-	30	
Bijapur	82. Sangameshwar Comp. PU College, Amingad.	1. Clothing & Embroidery	1	2	-	30	30
		1. Radio & TV Repair	1	2	30	-	30
	83. Govt. Girls Jr. College, Bijapur.	1. Radio & TV Repair	1	2	30	-	30
	84. RD Patil Jr. College, Sindhagi.	1. Clothing & Embroidery	1	2	-	30	30
	85. Govt. Girls Jr. College, Bagalkote.	1. Clothing & Embroidery	1	2	-	30	30
	86. Sri Veereswara Jr. College, Nalathwad.	1. Electrical Wiring	1	2	30	-	30
		1. Sericulture	1	2	30	-	30
	87. Govt. Boys Jr. College, Bijapur.	2. Agriculture Economics	1	2	30	-	30
		1. Electrical Wiring	1	2	30	-	30
	88. Anjuman Jr. College, Bijapur.	1. Electrical Wiring	1	2	30	-	30
	89. SECAB Jr. College, (Girls), Bijapur.	1. Office Management	1	2	-	30	30
90. Progressive Edn. Trust Jr. College, Guledgud.	1. Sericulture	1	2	25	-	25	
	2. Electrical Wiring	1	2	28	-	28	
91. Basaveswar Jr. College, Bagalkot.	1. Laboratory Technician	1	2				
Raichur	92. Methodist Jr. College, Raichur.	1. Clothing & Embroidery	1	2	-	30	30
		1. Building & Road Construction Technology	1	2	30	-	30
	93. Vidyaranya Gurukula Comp. Jr. College, Kookanur.	1. Building & Road Construction Technology	1	2	30	-	30
	94. Govt. Jr. College, Kanakagiri.	1. Pre-School Edn.	1	2	-	30	30
	95. Sri Gavisiddeswara Jr. College, Koppal.	1. Electrical Wiring	1	2	28-	28	
		1. Computer Techniques	1	2	30	-	30
	96. BRB Jr. College, Raichur.	2. Accountancy & Taxation	1	2	28	-	28
		1. Clothing & Embroidery	1	2	-	30	30
	97. Govt. Boys Jr. College, Koppal.	2. Electrical Wiring	1	2	30	-	30
1. Electrical Wiring		1	2	26,	-	26	
98. Govt. Jr. College, Kustagi.	1. Electrical Wiring	1	2	26,	-	26	
	1. Multipurpose Basic Health Worker	1	2				
99. Tagore Memorial Jr. College, Raichur.	2. Pesticides, Weedicides & Fertilizers	1	2				
Dharwar	100. Govt. Jr. College, Gopankop, Hubli.	1. Clothing & Embroidery	1	2	-	30	30
		1. Horticulture	1	2	30	-	30
	101. Govt. Majid Comp. Jr. College, Savanoor.	1. Horticulture	1	2	30	-	30

	102. Ramakrishna Ashrama Jr. College, Hulakoti, Gadag Tq.	1. Textile Technician		1	2	15	-	15
	103. Kumareshwara Jr. College, Rattihalli.	1. Electrical Wiring		1	2	30	-	30
	104. Vidyaranya Jr. College, Dharwar.	1. Computer Technique		1	2	28	-	28
	105. Govt. Jr. College, Ron, Dharwar.	1. Sericulture		1	2	30	-	30
	106. harbatta Jr. College, Kundgol.	1. Clothing & Embroidery		1	2	-	30	30
	107. Gudleppa Hallikeri Arts & Commerce Jr. College, Harevi.	1. Clothing & Embroidery		1	2	-	30	30
Belgaum	108. Govt. Chintaman Rao Jr. College, Shahapur.	1. Clothing & Embroidery	1	1	2	-	30	30
		2. Computer Techniques		1	2	30	-	30
	109. Govt. Sardar's Jr. College, Belgaum.	1. Electrical Wiring	1	1	2	30	-	30
	110. Rani Parvathi Devi Jr. College, Tilakwadi.	1. Banking		1	2	28	-	28
	111. Sri Mahanteswara Jr. College, Murugodu.	1. Electrical Wiring		1	2	25	-	25
	112. Gurusiddeswara Jr. College, Madhubhavi, Athani Tq.	1. Sericulture		1	2	25	-	25
	113. SNS Jr. College, Murugod, Belgaum.	1. Sericulture		1	2	30	-	30
	114. Jyothi Jr. College, Belgaum.	1. Clothing & Embroidery		1	2	-	30	30
	115. Tippusulthan Jr. College, Hukkeri.	1. Building & Road Construction Technology		1	2	30	-	30
	116. HV Jr. College, Harugeri, Belgaum.	1. Electrical wiring		1	2	30	-	30
117. GSS College, Belgaum.	1. TV & Radio Services		1	2	30	-	30	
Bellary	118. Govt. Girls Jr. College, Bellary.	1. Clothing & Embroidery		1	2	-	30	30
	119. Sri Siddeswara Jr. College, Bandimotu.	1. Accountancy & Taxation		1	2	30	-	30
	120. Govt. Jr. College, Kurugodu.	1. Multipurpose Basic Health Worker		1	2	30	-	30
	121. Govt. Jr. College, Mariyammanahalli.	1. Accountancy & Taxation		1	2	30	-	30
	122. HPS Jr. College, Harapanahalli.	1. Electrical Wiring		1	2	30	-	30
	123. SUJM Jr. College, Harapanahalli.	1. Clothing & Embroidery		1	2	-	30	30
	124. Govt. Jr. College, Harapanahalli.	1. Electrical Wiring		1	2	30	-	30
	Culbarga	125. Govt. Jr. College, Hebbal.	1. Agriculture	1	1	2	30	-
126. Govt. Jr. College, Shahapur.		1. Electrical Wiring	1	1	2	30	-	30
		2. Multipurpose Basic Health Worker		1	2	30	-	30
127. Govt. Jr. College, Kalagi.		1. Multipurpose Basic Health Worker		1	2	30	-	30
128. Charbasaveswara Jr. College, Shahapur.	1. Clothing & Embroidery		1	2	-	30	30	

	129. Govt. Girls Jr. College, Gulbarga.	1. Laboratory Technician	1	2	30	--	30
	130. MGD Appa Jr. College, Gulbarga.	1. Clothing & Embroidery 2. Painting & Commercial Arts.	1	2	-	30	30
	131. Nagareshwar Jr. College, Gulbarga.	1. Clothing & Embroidery	1	2	-	30	30
	132. SB Arts College, Gulbarga.	1. Office Management	1	2	30	-	30
	133. SB Science College, Gulbarga.	1. TV & Radio Services	1	2			
	134. Nootan Vidyalaya, Gulbarga.	1. Computer Science.	1	2	30	-	30
	135. Govt. Jr. College, Chincholi.	1. Clothing & Embroidery	1	2	-	30	30
	136. Govt. Jr. College, Kamelapur.	1. Accountancy & Taxation	1	2			
Bidar	137. Ranuka Giruls Jr. College, Bidar.	1. Clothing & Embroidery	1	2	-	30	30
	138. Pannalal Hirelal Jr. College, Bidar.	1. Automobile Servicing	1	2	30	-	30
	139. Ramabai Ambedkar Jr. College, Bidar.	1. Clothing & Embroidery	1	2	-	30	30
	140. Karnataka Arts College, Bidar.	1. Multipurpose Basic Health Worker	1	2	30	-	30
	141. SKP Independent Jr. College, Basavakalyan.	1. Clothing & Embroidery	1	2	-	30	30
	142. S.s. Kuba Jr. College, Basavakalyan.	1. Automobile Servicing	1	2	30	-	30
	143. Norme Fendric Jr. College, Bidar.	1. Laboratory Technician	1	2	30	-	30
	144. AMM Jr. College, Bhalki.	1. Clothing & Embroidery	1	2	-	30	30
21	144	188	188	376	4363	1230	5893

List of Institution offering Vocational Courses in Karnataka during 1988-89

1. Bangalore Urban

- | | |
|--|---|
| 1. Sri. Jagadguru Renukacharya College of Arts & Science, Race Course Road, Bangalore-9. | 1. Accountancy & Auditing.
2. Accountancy & Taxation. |
| 2. M.E.S. College of Arts, Science & Commerce, Malleswaram, Bangalore-3. | 1. Banking.
2. Material Management Technology
3. Laboratory Technician |
| 4. Pre-School Education | |
| 3. Visweswarapuram College of Science, K.R. Road, Bangalore-4. | 5. Computer Techniques
1. X-Ray Technician
2. Banking
3. Building & Road Construction Technology
4. Computer Techniques.
5. Laboratory Technician. |
| 4. BTL Trust Jr. College, Bommasandra Industrial Estate, Hosur Road, Bangalore. | 1. Banking |
| 5. Vivekananda Jr. College, Rajajinagar, Bangalore-55 | 1. Electrical Wiring & Serv. of Elec. Appliances.
2. Laboratory Technician
3. X-ray Technician |

6. People's Education Society College, Hanumanthanagar, Bangalore.
7. BES Jr. College, Jayanagar, Bangalore-11
8. Bharathiya Samskrithi Vidyapeeta Jr. College, Vijanagar, Bangalore-40
9. Govt. Jr. College, Old Fort, Chamarajpet, Bangalore-18.
10. Vanivilas Girls Jr. College, Bangalore.
11. Govt. Jr. College (Girls), Malleswaram Bangalore-3
12. Govt. Jr. College, Anekal
13. Govt. Jr. College, Hesaraghetta
14. Sarvodaya Jr. College, Srirampura, Bangalore-21.
15. Sri. Gandadga Kavalu Jr. College, Srigandhadakavalu, Vijanagar North, Bangalore
16. Thankkarababa Jr. College, Bangalore.

1. X-ray Technician
1. Automobile Servicing.
2. Library Science.
3. Laboratory Technician
1. Printing & Book Binding
2. Pre-School Education (Without aid)
3. Accountancy and Taxation.
1. Library Science
2. Electrical Wiring & Serv. of Elec. Appliances.
1. Clothing & Embroidery
1. Banking
1. Banking
2. Accountancy & Auditing
1. Horticulture
2. Dairying
1. Electrical Wiring
1. Sericulture
2. Laboratory Technician.
1. Clothing & Embroidery

2. Bangalore Rural

1. Rural College, Kanakapura
2. Govt. Jr. College, Devanahalli
3. Govt. Jr. College, Channapatna
4. Servajanika Jr. College, Channapatna
5. Govt. Jr. College, Nalamandala
6. Govt. Jr. College, Ramanagarm
7. Sargajanika Jr. College, Nagavara Channapatna Tq.
8. Govt. Jr. College, Doddaballapur
9. Jnanavikasa Jr. College, Bidadi

1. B.R.C.T.
2. Sericulture
3. Laboratory Technician
4. Electrical Wiring
1. Sericulture
1. Sericulture
1. Electrical Wiring
2. Pre-School Edn. (without aid)
3. Automobile Servicing
1. Poultry Science
2. Clothing & Embroidery
1. Electrical Wiring
2. Sericulture
1. Sericulture (Without aid)
1. Accountancy & Auditing
1. Electrical Wiring.

3. Bellary District

1. H.P.S. College, Harapanahalli.
2. S.U.J. M. College, Harapanahalli
3. Kottureshwara College, Kottur, Kudligi Tq.
4. Govt. Jr. College, Chikkajogihalli Kudligi Tq.
5. G.B.R. Jr. College, Hadagali
6. Govt. Jr. College, Kurugodu
7. Govt. Jr. College, Mariyammanahalli
8. Govt. Girls Jr. College, Bandimotu, Bellary

1. Pre-School Education
1. Agricultural Economics & Farm Management.
1. Electrical Wiring.
1. Electrical Wiring (change)
1. Sericulture
1. Multipurpose Basic Health Worker (Male)
1. Accountancy & Taxation.
1. Accountancy and Taxation.

4. Belgaum District

1. G.A. Composite Jr. College, Belgaum.
 1. Laboratory Technician
 2. Accountancy & Auditing
 3. Automobile servicing
2. G.S.S. College, Belgaum
 1. B.R.C.T.
 2. Electrical Wiring.
3. L.K. Khot Collete of Commerce, Sankeshwara, Hukkeri Tq.
 1. Agricultural Economics & Farm management.
4. R.D. Comp. Jr. College, Chikkodi
 1. Electrical Wiring
 2. Clothing & Embroidery
5. Govt. Comp. Jr. College, Gokak
 1. Textile Technician
 2. Clothing & Embroidery
6. Benyon Smith Composite Jr. College, Belgaum.
 1. Painting & Commercial Arts.
 2. Clothing & Embroidery
7. Jyothi Junior College, Belgaum.
 1. Material Management Technology
 2. Dairying.
8. Pandit Nehru Composite Jr. College, Shahpur, Belgaum
 1. Pre-School Education
 2. Library Science (without aid)
 3. Clolthing & Embroidery
9. J.S. Science College, Gokak
 1. Electrical Wiring (without aid) (II Year only)
10. S.P. Manadi's H.V. Arts, Commerce & Science Composite Jr. College, Harugeri Raibag Tq.
 1. Banking
 2. Sericulture (Without aid)
11. Janatha Vidyalaya Composite Jr. College, Sambre, Belgaum Tq.
 1. Pre-School Education (Without aid)
12. Govt. Sardar Jr. College, Belgaum
 1. Library Science.
 2. Electrical Wiring
13. R.P.D. College, Belgaum
 1. Banking
14. Sri. Gurusiddeswara
 1. Sericulture.
15. Sri. Mahanteswara Jr. College, Aurugodu.
 1. Electrical Wiring
16. S.G. Comp. Jr. College, Maradimath, Gokak Tq.
 1. Clothing & Embroidery (Without aid)
17. Govt. Chintamani Rao PUE College, Shahpur Belgaum.
 1. Clothing & Embroidery
 2. Computer Techniques.

5. Bidar District

1. S.S. Khuba Basaveshwara Arts & Science College, Basavakalayan
 1. Electrical Wiring
2. Akkamahadevi Mahila Vidyalaya
 1. Clothing & Embroidary
3. Karnataka Arts, Science & Commerce College, Bidar
 1. Computer Techniques.
 2. Laboratory Technician
 3. Laboratory Technician (2nd Unit) (Without end) (II Yr. Only)
4. Channabasaveshwara College of Arts, Science & Commerce, Bhalki
 1. Electrical Wiring
5. Govt. Junior College for Girls Bidar
 1. Pre-School Education
6. Shivaji Composite Jr. College, Bhalki
 1. Building & Road Constrn. Technology
7. Amareshwara Arts & Science College, Aurad.
 1. Clothing & Embroidery
8. Pannalal Hiralal Composite Junior College, Bidar.
 1. Electrical Wiring (Without aid)
9. Poojya Shivalinga Independent Pre-University College, Humnabad
 1. Pre-School Education (Without aid)
10. R.R.K Independent Pre-University Science College Bidar
 1. Laboratory Technician (without aid)
11. Renula Girls Jr. College, Bidar
 1. Clothing & Embroidery

6. Bijapur District

- | | |
|---|---|
| 1. S.S. Junior College for Women, Bijapur | 1. Painting & Commercial Arts |
| 2. SECAB Jr. College for Girls, Bijapur | 2. Pre-School Education (withoutaid) |
| 3. SECAB Jr. College, Bijapur | 1. Pre-School Education |
| 4. Anjuman Jr. College, Bijapur | 2. Colthing & Embroidery |
| 5. BHS Arts & TGP Science College Jamkhandi | 3. Laboratory Technician |
| 6. Govt. Jr. College for Girls Bijapur | 1. Automobile Servicing |
| 7. Sangameshwara Composite Jr. College, Amingad, Hungund Tq. | 2. Building & Road Constrn. Technology (Without aid) |
| 8. MGVC Arts & S College, Muddebihal | 1. Building & Road Constrn. Techgy. |
| 9. S.K. Composite Junior College, Thalikota | 1. Sericulture. |
| 10. R.M. Biradar Composite Jr. College, Atharga, India Tq. | 1. Pre School Education |
| 11. R.D. Patil Jr. College, Sindgi | 2. Clothing & Embroidery |
| 12. V.M.S.R. Vastrad Arts & Science College, Hungund | 1. Textile Technician. |
| 13. Sri Gajanana Composite Jr. College, Tikota. | 1. Sericulture |
| 14. Basaveswara Science Jr. College, Bagalkot | 2. Pre-School Edn (Without aid) |
| 15. J.J. Junior College, Wadawadagi, Basavanabagewad Tq. | 1. Electrical Wiring. |
| 16. Sri. Channagirishwara Jr. College, Mahalingapur, Mudhol Tq. | 1. Horticulture |
| 17. New Arts college, Bijapur | 1. Sericulture |
| 18. S.S. Jr. College, Babaleshwar | 1. Electrical Wiring |
| 19. M.G. Kori & B.G. Byekoda Composite Jr. College, Huvinahipparagi | 2. Pre-School Edn. (Without-aid) |
| 20. Govt. Jr. College, Basavana Bagewadi | 1. Pre-School Edn. (Without-aid) |
| 21. Govt. Jr. College, Guledagudda | 1. Laboratory Technician (without aid) |
| 22. M.H. Menasagi Jr. College, Kerur, Badami Tq. | 2. Laboratory Technician (II Unit - 88-89) |
| 23. BDPHA Independent Jr. College, Bijapur | 1. Sericulture (Without aid) |
| 24. Sri. Basaveswara Composite Jr. Collegé, Kalakeri, Sindgi Tq. | 1. Electrical Wiring (Without aid) (II Year only) |
| 25. Sri. Jagadamba Independent Jr. College, Hittinalli tandal. Tq. | 1. Computer Techniques (Without aid) (II Year only) |
| 26. Govt. Composite Jr. College, Ilkal. | 1. Clothing & Embriodery (Without aid) (II Year only) |
| | 1. Pre-School Edn (Without aid) |
| | 1. Pre-School Education |
| | 1. Pre-School Education |
| | 1. Pre-School Education (Without aid) |
| | 1. Electrical Wiring (Without aid) |
| | 1. Pre-School Education (Without aid) |
| | 1. Pre-School Edn(Without aid) |
| | 1. Sericulture |

7. Chikamangalur District

- | | |
|--|--------------------------|
| 1. STJ Junior College for Girls, Chikamangalur | 1. Clothing & Embroidery |
| 2. Govt. Jr. College, Kadur | 1. Horticulture |

8. Chitradurga District

- | | |
|---|----------------------|
| 1. BLR College, Sirigere, Chitradurga Tq. | 1. Electrical Wiring |
| | 2. Dairying |
| | 3. Sericulture |

- | | |
|---|----------------------------------|
| 2. SJM College, Chitradurge | 1. Sericulture |
| 3. DRM Science College, Davanagere | 2. Accountancy & Auditing |
| 4. Nalanda Jr. College, Malladihelli, Holalkere Tq. | 1. Electrical Wiring |
| | 2. X-ray Technician |
| 5. Nalanda Jr. College, Jagalur | 1. Electrical Wiring |
| | 2. Dairying |
| 6. Kotrenajappa Jr. College, Holalkere | 3. Printing & Book Binding. |
| | 1. Sericulture |
| 7. Girisha Girls Jr. college, Hiriyur | 2. Electrical Wiring |
| 8. Govt. Jr. College, Mayakonda, Davanager Tq. | 1. Pre-School Education |
| 9. Govt. Jr. College, Hiriyur. | 2. Sericulture |
| 10. HPPC Govt. Junior College, Challakere | 3. Accountancy & Auditing |
| 11. Ravindra jr. College, Challakere | 1. Pre-School Education |
| | 1. Sericulture |
| | 1. Electrical Wiring |
| | 1. Sericulture |
| | 1. Pre-School Edn. |
| | 2. Clothing & Embroidery |
| | 3. Library Science (Without aid) |
| | 4. Painting & Commerical Art |
| | 5. Computer Techniques. |
| 12. Sri. Prasanna Kamashwar Independent Jr. College Belaguru | 1. Sericulture (Without aid) |
| 13. Sanna-Anaji Sanna Basappa Hanuman Thappa Jr. College, Anekonda, Davanagere. Tq. | 1. Laboratory Technician |
| 14. Govt. Junior College, Srirampur. Hosadurga Tq. | 1. Electrical Wiring |
| 15. Vani Sakkare Arts & Commerce College, Hiriyur | 1. Horticulture (Without aid) |
| 16. Govt. Jr. College, Narayana Gondanahalli | 1. Sericulture |
| 17. Sri Anajaneyaswamy Jr. College Thalya, Holalkera Tq. | 1. Clothing & Embroidery |
| 18. Govt. Jr. College, Chitradurga. | 1. Electrical Wiring |
| 19. Maharani Jr. College, Chitradurga-577 501 | 2. Automobile Servicing |
| | 1. Clothing and Embroidery. |

9. Dharwad District

- | | |
|--|--|
| 1. BA & SG Junior College, Vidyagiri, Dharwad | 1. Building & Road Constrn. Technology |
| | 2. Electrical Wiring |
| | 3. Clothing & Embroidery |
| | 4. Automobile Servicing |
| 2. JA Composite Jr. College Mundaragi. | 1. Sericulture |
| | 2. Clothing & Embroidery |
| 3. Govt. Composite Jr. College, Gopanakop, Hubli | 1. Textile Technician |
| | 2. Clothing & Embroidery |
| 4. Municipal Composite Jr. College, Gadag. | 1. Building & Road Constrn. Technology |
| | 2. Electrical Wiring |
| | 3. Multipurpose Basic Health Worker (Male) |
| | 4. Automobile Servicing. |
| 5. KEB Vidyaranya Jr. College, Dharwad. | 1. Dairying |
| | 2. Printing & Book Binding |
| | 3. Electrical Wiring |
| | 4. Pesticide, Weedicides & Fertilisers. |
| 6. Mahanteswamy Arts Science College, Hanusabhavi, Hirekerur Tq. | 1. Electrical Wiring |
| | 2. Clock & Watch Repair Technology |

- | | |
|---|--|
| 7. S.M. Bhoomareddy Composite Jr. College, Gajendragad. | 3. Sericulture |
| 8. Basel Mission Composite Jr. College, Dharwar. | 4. Pre-School Education |
| 9. Govt. Majid Comp. Junior College, Savanur. | 1. Sericulture |
| 10. Gudleppa Hallikeri Junior College, Haveri | 1. Material Management Technology |
| 11. Shankar Arts & Commerce College, Navalgund. | 2. Automobile Servicing. |
| 12. Kamakrishnashrama Jr. College Hulakoti. | 3. Clothing & Embroidery |
| | 1. Agricultural Economics & Management |
| | 2. Horticulture. |
| | 1. Electrical Wiring. |
| | 1. Sericulture |
| | 2. Electrical Wiring |
| | 1. Textile Technician |

10. Dakshina Kannada

- | | |
|--|--|
| 1. M.G.M. College, Udupi | 1. Building & Road Constrn. Technology |
| 2. Vivekanada College, Puttur | 2. Electrical Wiring |
| 3. S.D.M. College, Ujire, Belthangadi Tq. | 1. Accountancy & Taxation |
| 4. SS Jr. College, Subramanya, Suliya Tq. | 2. Banking. |
| 5. National Jr. College, Barkur, Udupi Tq. | 1. Dairying. |
| 6. Govt. Girls Junior College, Balmatha, Mangalore-575001 | 1. Electrical Wiring |
| 7. Govt. Pre-University College Runjalakatta, Belthangadi-574233 | 1. Clothing & Embroidery |
| | 1. Clothing & Embroidery |
| | 1. Pre-School Education. |

11. Gulbarga District

- | | |
|--|---|
| 1. Govt. College, Gulbarga | 1. Sericulture. |
| 2. SB Arts College, Gulbarga | 2. Electrical Wiring. |
| 3. SB Science College, Gulbarga | 1. Painting & Commercial Arts. |
| 4. MGD Appa Jr. College, Gulbarga | 1. Printing & Book Binding |
| 5. Govt. Jr. College, Aland | 1. Clothing & Embroidery |
| 6. National Jr. College, Gulbarga | 2. Clothing & Embroidery (Add I. Unit) |
| 7. Govt. Jr. College, Hebbal, Chittapur Tq. | 1. Electrical Wiring |
| 8. Govt. Jr. College, Kamalapur | 1. Laboratory Technician |
| 9. Govt. Jr. College, Shahapur | 1. Electrical Wiring |
| 10. HKE Society's Jr. College, Aland | 2. Agrl. Economics & Farm Management |
| | 1. Co-operation |
| | 1. Sericulture |
| | 2. Electrical Wiring. |
| | 1. Sugar Technology (Without aid) |
| | 2. Agricultural Economics & Farm Management (Without aid) |
| | 3. Laboratory Technician (Without aid) |
| | 4. Pre-School Education (Without aid) |
| 11. Govt. Independent Jr. College, Station Bazaar, Gulbarga. | 1. Library Science |
| 12. Govt. Composite Jr. College, Harasur, Gulbarga Tq. | 1. Printing & Book Binding |
| 13. Luqman Pre-University Science College, Station Bazaar, Bulbarga. | 1. Laboratory Technician (Without aid) |
| 14. Nagareswara Girls Jr. College, Gunj, Gulbarga. | 1. Clothing & Embroidery |

Charbasaveswara Jr College, for Girls,
Shahapur
Govt. Girls Jr. College Gulbarga.
Govt. Jr. College, Kalagi

1. Clothing & Embroidery
1. Laboratory Technician
1. Multipurpose Basic Health Worker (Male)

12. Hassan District

1. Navodaya Junior College, Channarayapatna
2. Govt. Jr. College for Boys, Holenarasipur.
3. M. Krishna Jr. College, Hassan
4. Sri. Venkateshwara Junior College, Hassan.
6. Govt. Pre-University College, Banavara,
Arsike Tq.
7. Govt. Junior College, Arasikere

1. Electrical Wiring
2. Accountancy & Auditing
 1. Co-operation (II Year only)
 2. Pre-School Education
 3. Electrical Wiring (Change)
1. Banking
2. Accountancy & Auditing
1. Automobile Servicing
2. Laboratory Technician (Without aid)
1. Clothing & embroidery
1. Accountancy & Taxation
2. Clothing & Embroidery

13. Kolar District

1. Acharya Junior College, Gouribidanur.
2. Govt. Junior College, Kolar
3. Govt. College, Mulbagal
4. Govt. Pre-University College Chikkaballapur
5. Govt. Junior College, Chelur
6. Govt. Junior College, Sidlaghatta

1. Electrical Wiring
2. Sericulture
 1. Sericulture
 1. Sericulture.
 1. Sericulture.
2. Electrical Wiring
1. Electrical Wiring
2. Sericulture
1. Sericulture
2. Electrical Wiring

14. Kodagu District

1. Cauvery College, Goinkoppal
2. Govt. Junior College, Napoklu

1. Plantation Crops & Management.
2. Clothing & Embroidery
 1. Dairying
 2. Horticulture

15. Mysore District

1. Marimallappa's Jr. college, Mysore.
2. Govt. Jr. College, Hunsur
3. JSS College, Chamerajanagar
4. Farooquia Jr. College, Mysore
5. Govt. Junior College, Chamarajanagar.
6. Smt. Kempadavamma Govt. Jr. College,
Kabballi, Gundlupet Tq.
7. Ranga Rao Memorial Jr. College, Mysore.

1. Electrical Wiring
2. Printing & Book Binding
 1. Electrical Wiring
 2. Co-operation
 1. Sericulture
 1. Electrical Wiring
 2. Laboratory Technician
 1. Electrical Wiring
 2. Automobile Servicing
 1. Electrical Wiring
 1. Accountancy & Auditing (Without aid)

- | | |
|---|---------------------------------------|
| 8. Maharaja Boys Junior College ILB Road, Mysore (Govt.) | 1. Library Science. |
| 9. Govt. jr. College, Periyapatnal | 1. Sericulture |
| 10. Savajanika Jr. College, Hosagrahara, K.R. Nagar Tq. 571 609 | 1. Pre-School Education (Without aid) |
| 11. Govt. Maharaja Jr. College, Nazarabad, Mysore-570 001 | 1. Surveying (One Year) |
| 12. Govt. Jr. College, Kollegal | 1. Electrical Wiring |
| 13. Basavalingappa Pre-University College, Kollegal | 1. Sericulture
2. Co-operation |

16. Mandya District

- | | |
|--|--|
| 1. Bharathi College. K.M. Doddi, Maddur Tq. | 1. Dairying
2. Sericulture
3. Agriculture Edn. & Farm Management.
4.
5. Automobile Servicing (Change) (W.A.) |
| 2. Govt. Jr. College, Mandya. (Stone Bldg.) | 1. Printing & Book Binding. |
| 3. Govt. Jr. College, V.C. Farm, Mandya | 1. Sericulture
2. Agricultural Economics & Farm Management. |
| 4. Govt. Jr. College (Ex. Municipal), Mandya. | 1. Electrical Wiring. |
| 5. Govt. Jr. College, Adichunchanagiri, Nagamangala Tq. | 1. Horticulture
2. Basic Health Worker. |
| 6. Pandavapura Girls Jr. College, Pandavapura Srirangapatna Tq. | 1. Clothing & Embroidery (Without aid)
2. Pre-School Education (Without aid) |
| 7. Gandhi PU College, Bekkalae | 1. Sericulture
2. Pre-School Edn. (Without aid)
3. Horticulture |
| 8. J.P. Memorial Jr. College, Halagur, Mandya District-571421 | 1. Sericulture (Without aid) |
| 9. Visweswaraya Jr. College, Kyathanahalli, Pandavapura Tq. 571434 | 1. Sericulture (Without aid) (II Year only) |
| 10. Shanthi College, Malavalli, 571430 | 1. Electrical Wiring (Without aid)
2. Multi purpose Basic Health Worker. |
| 11. Arjunapuri College of Arts & Science, Maddur. | 1. Sericulture (Without aid) |
| 12. PES Science College, Mandya. | 1. Computer Techniques (Without aid)
2. Automobile Servicing
3. Library Science. |
| 13. Govt. Pre-University College, Malavalli. | 1. Poultry Science
2. Fisheries
3. Sericulture
4. Clothing & Embroidery |
| 14. Govt. Jr. College, Krishnaraja Sagar, Srirangapatna Tq. | 1. Horticulture |
| 15. Govt. Jr. College, K.R. Pet, 571426 | 1. Electrical Wiring |
| 16. Janapada S.T. PUE College, Melkote. | 1. Horticulture |
| 17. Aided Jr. College, Keragodu | 1. Dairying |

17. Raichur District

- | | |
|---|--|
| 1. Tagore Memorial Jr. College, Raichur | 1. Pre-School Education
2. Multipurpose Basic Health Worker
3. Pesticides, Weedicides and Fertilisers. |
|---|--|

- | | |
|---|---|
| 2. Govt. Jr. College, Gangavathi | 1. Electrical Wiring |
| 3. Govt. Jr. College, Lingasugur | 2. Clothing & Embroidery |
| 4. Govt. Jr. College, indhanoor | 1. Sericulture |
| 5. Govt. Junior College, Manvi | 1. Sericulture |
| 6. Govt. Jr. College, Sirwara, Manvi Tq. 584129 | 2. Pesticides, Weedicides and Fertilizers. |
| 7. Govt. jr. College, Devadurga | 1. Agricultural Economics & Farm Management |
| 8. Vidyanada Gurukula Composite Jr. College, Kukanoor, Yelbarga Tq. | 2. Painting & Commerical Arts. |
| 9. Govt. Jr. College, Hanumansagar Kustagi Tq. | 1. Horticulture |
| 10. Govt. Jr. College, Mudagal, Lingasugur Tq. | 1. Electrical Wiring. |
| 11. Govt. Jr. College for Girls, Raichur. | 1. Horticulture |
| 12. B.R.B. Commerce College, Raichur | 1. Pre-School Education |
| 13. Govt. Pre-University College Kustagi. | 1. Sericulture |
| 14. Gavisiddeswara Arts & Science College, Koppala. | 2. Pre-School Education |
| 15. Govt. Junior College, Koppala | 1. Clothing & Embroidery |
| | 1. Computer Techniques |
| | 2. Accountancy & Taxation |
| | 1. Electrical Wiring |
| | 1. Electrical Wiring |
| | 1. Electrical Wiring |

18. Shimoga District

- | | |
|---|-----------------------------------|
| 1. Sri. Channeshwara Jr. College, Hirekalmath, Honnali Tq. | 1. Sericulture |
| 2. DVS Jr. College, Shimoga | 1. Electrical Wiring |
| 3. Govt. Jr. College, Sagar | 2. Automobile Servicing |
| 4. Kasturba Jr. College for Girls, Shimoga | 1. Banking |
| 5. Govt. Jr. College, Shimoga | 1. Clothing & Embroidery |
| 6. Govt. Jr. College, Channagiri 577213 | 2. Computer Technician |
| 7. Govt. Jr. College, 577426 | 1. Library Science |
| 8. Silver Jublile Govt. Junior College, New Town, Bhadravathi | 1. Clothing & Embroidery |
| | 1. Banking. |
| | 1. Material Management Technology |
| | 2. Salesmanship. |

19. Tumkur District

- | | |
|---|---------------------------------------|
| 1. Govt. Jr. College, Tumkur - | 1. Land & City Survaying |
| 2. Kalpatharu Science College, Thiptur | 2. Electrical Wiring. |
| 3. Govt. Jr. College, Pavagada | 3. Automobile Servicing |
| 4. Govt. First Grade College, Sira. | 4. Clock & Watch Repair Technology |
| 5. Govt. Jr. College, Koratagere | 1. Electrical Wiring |
| 6. Nehru Vidyashala Jr. College, Mayasandra, Turuvekere Tq. | 2. Sericulture |
| 7. Govt. Jr. College, Kunigal | 1. Sericulture |
| | 2. Electrical Wiring |
| | 1. Sericultura |
| | 2. Co-operation |
| | 1. Sericulture |
| | 2. Electrical Wiring |
| | 1. Sericulture |
| | 2. Pre-School Education (Without aid) |
| | 3. Electrical Wiring. |
| | 1. Electrical Wiring |
| | 2. Automobile Serrivicing |

- | | |
|---|---------------------------------------|
| 8. Govt. Jr. College, Madhugiri | 3. Pre-School Education |
| 9. Ranganatha Women's Jr. College, Main Road, Sira. | 4. Clothing & Embroidery |
| 10. Sri. Basaveshwara Jr. College, Tiptur. | 1. Sericulture |
| 11. Govt. Jr. College, Gubbi. 12216 | 1. Pre-School Edn. (Without aid) |
| 12. SKVS Womens College, Tiptur. | 2. Electrical Wiring (Without aid) |
| 13. Central Comp. FUE College, Urdigere | 1. Automobile Servicing (Without aid) |
| 14. S.V.P. Jr. College, Tiptur | 1. Sericulture |
| 15. Govt. Empress Jr. College, Tumkur. | 1. Banking (Without aid) |
| | 1. Sericulture |
| | 1. Printing & Book Binding. |
| | 1. Clothing and Embroidery. |

20. Uttara Kannada District

- | | |
|---|--|
| 1. MM Arts & Science College, Sirsire-584401 | 1. Electrical Wiring |
| | 2. Dairying |
| | 3. Sericulture (Without aid) |
| | 4. Horticulture (Without aid) |
| 2. Bangurnagar Composite College, Dandeli. | 1. X-ray Technician |
| | 2. Material Management & Technology |
| 3. Shivaji Vidyalaya Govt. Jr. College, Haliyal | 1. Clothing & Embroidery |
| 4. Mahastee Jr. College, Jiga, Karwar. | 1. Co-operation |
| | 2. Pre-School Education |
| 5. Shivaji Arts & Science College, Baad, Karwar | 1. Clothing & Embroidery |
| | 2. Automobile Servicing. |
| 6. Durgadev Arts & Commerce College, Kerwadi, Karwar Tq. | 1. Pre-School Education (Without aid) |
| | 2. Clothing & Embroidery (Without aid) |
| 7. Mallikarjuna Arts & Commerce College, Siddar, Karwar Tq. | 1. Electrical Wiring |
| | 2. Clothing & Embroidery |
| 8. Shivaji Education Society's Jr. College, Chittakula Sadashivagad | 1. Electrical Wiring |

List of Institutions Offering Vocational Courses in Karnataka During 1988-89 (With Central Aid)

Sl. No.	Name of the Institution	Sl. No.	Course Sanctioned
(1)	(2)	(3)	(4)

Bangalore District

- | | |
|---|---|
| 1. Govt. Girls Juniot College, Malleswaram, Bangalore-3. | Banking |
| 2. Govt. Jr. College, Old Fort, Bangalore-18 | 1. Electrical Wiring & Serv. of Elec. Appliances. |
| 3. Vanivilas Govt. Girls Junior College, Fort. Bangalore. | 1. Clothing & Embroidery |
| 4. Govt. Junior College, Anekal. | 1. Banking. |
| | 2. Accountancy & Auditing |
| 5. Govt. Jr. College, Nelamangala | 1. Poultry Science. |
| | 2. Clothing & Embroidery. |
| 6. Govt. Jr. College, Hesaraghatta | 1. Horticulture. |
| | 2. Dairying. |
| 7. Govt. Jr. College, Ramanagaram. | 1. Electrical Wiring & Serv. of Elec. Appliances. |

- | | |
|---|---|
| 8. Govt. B.E.S. Jr. College, Jayanagara, Bangalore-11 | 1. Laboratory Technician. |
| 9. Vivekananda Jr. College, Rajajinagar, Bangalore. | 2. Library Science. |
| 10. Sri. Gandhadakavalu Jr. College, Sriganthadakavalu, Vijayanagar North, Bangalore. | 1. X-Ray Technician. |
| 11. Thakkarababa Jr. College, Bangalore. | 1. Sericulture. |
| 12. Bharathiya Samskrithi Vidya Peetha Jr. College, Vijayanagar, Bangalore. | 2. Laboratory Technician. |
| 13. Govt. Jr. College, Magadi. | 1. Clothing & Embroidery. |
| 14. Jnanavikasa Pre-University College, Bidadi. | 1. Accountancy and Taxation. |
| | 1. Sericulture. |
| | 1. Electrical Wiring & Serv. of Elec. Appliances. |

Bellary District

- | | |
|---|--|
| 15. Govt. Girls Junior College, Bellary. | 1. Clothing and Embroidery. |
| 16. Sri. Siddeshwara Jr. College, Bandimctu, Bellary. | 1. Accountancy & Taxation. |
| 17. Govt. Jr. College, Kurugodu | 1. Multipurpose Basic Health Worker (Male) |
| 18. Govt. Jr. College, Mariyammanahalli. | 1. Accountancy & Taxation. |

Belgaum District

- | | |
|---|---|
| 19. Govt. Chintamanrao Jr. College, Shahapur, Belgaum. | 1. Clothing and Embroidery. |
| 20. Govt. Sardar's Jr. College, Belgaum. | 2. Computer Techniques. |
| 21. Raniparvathidevi Jr. College, Tilakawadi, Belgaum. | 1. Electrical Wiring & Serv. of Elec. Appliances. |
| 22. Sri. Mahanteshwara Jr. College, Murugodu. | 1. Banking. |
| 23. Sri. Gurusiddeshwara Comp. Jr. College, Madhubavi, Athani Tq. | 1. Electrical Wiring & Serv. of Elec. Appliances. |
| | 1. Sericulture. |

Bidar District

- | | |
|---|-----------------------------|
| 24. Renuka Girls Junior College, Bidar. | 1. Clothing and embroidery. |
|---|-----------------------------|

Chitradurga District

- | | |
|--|---|
| 25. Govt. Jr. College, Chitradurga. | 1. Electrical Wiring & Serv. of Elec. Appliances. |
| 26. Govt. Jr. College, Narayanagondanahalli. | 2. Automobile Servicing. |
| 27. Anjaneyaswamy Rural Junior College, Thalaya. | 1. Sericulture. |
| 28. Ravindra Junior College, Challakere. | 1. Clothing and Embroidery. |
| 29. Junior College, Malladihalli Holalkere Tq. | 1. Computer Techniques. |
| | 1. Printing and Book Binding. |

Coorg District

- | | |
|------------------------------------|------------------|
| 30. Govt. Junior College, Napoklu. | 1. Dairying. |
| | 2. Horticulture. |

Dharwar District

- | | |
|---|-----------------------------|
| 31. Govt. Junior College, Gopankop, Hubli. | 1. Clothing and Embroidery. |
| 32. Govt. Majid Comp. Junior College, Savanoor. | 1. Horticulture. |
| 33. Ramakrishna, Hulakoti, Tq. Gadag. | 1. Textile Technician. |

Hassan District

34. Govt. Junior College, Arasikere. 1. Accountancy & Taxation.
2. Clothing and Embroidery.

Gulbarga District

35. Govt. Junior College, Hebbal, Chitapur Tq. 1. Agricultural Economics and Farm Management.
36. Govt. Junior College, Shahapur. 1. Electrical Wiring & Serv. of Elec. Appliances.
37. Govt. Junior College, Kalagi. 1. Multipurpose Basic Health Worker (Male)
38. Charabasaveshwara Junior College, Shahpur. 1. Clothing and Embroidery.
39. Govt. Girls Junior College, Gulbarga. 1. Laboratory Technician.
40. M.G.D. Appa Junior College, for Girls, Gunj, Gulbarga. 1. Clothing and Embroidery.

Kolar District

42. Govt. Junior College, Chelur. 1. Sericulture.
2. Electrical Wiring & Serv. of Elec. Appliances.
43. Govt. Junior College, Sidlaghatta. 1. Sericulture.
2. Electrical Wiring & Serv. of Elec. Appliances.
44. Govt. Junior College, Chikkaballapur. 1. Electrical Wiring & Serv. of Elec. Appliances.

Mandya District

45. Govt. Jr. College, Stone Building, Mandya. 1. Printing and Book Binding.
46. Govt. Junior College, V.C. Farm, Mandya. 1. Sericulture
2. Agricultural Economics and Farm Management.
47. P.E.S. College, Mandya. 1. Automobile Servicing.
2. Library Science.
48. Aided Junior College, Keragodu. 1. Dairying.
49. Govt. Junior College, Malavalli. 1. Sericulture.
2. Clothing and Embroidery.
50. Janapadaseva Trust Pre-University College, Melukotre. 1. Horticulture.
51. Gandhi Pre-University College, Bekkalale. 1. Horticulture.
52. Shanti college Malavalli. 1. Multipurpose Basic Health Worker (Male).
53. I.P. Memorial Jr. College, Halagur. 1. Poultry Science.

Mysore District

54. Govt. Junior College, Chamarajanagar. 1. Automobile Servicing.
55. Govt. Junior College, Kollegala. 1. Electrical Wiring & Serv. of Elec. Appliances.
56. Basavalingappa Pre-University College, Kollegala. 1. Sericulture.
2. Co-operation.

North Kanara

57. Shivaji Comp. Junior College, Baad, Karwar. 1. Automobile Servicing.
58. Shivaji education Society's Jr. College, Chittakula, Sadashivagad. 1. Electrical Wiring & Serv. of Elec. Appliances.
59. Mallikarjun Pre-University College, Siddar, Karwar Tq. 1. Clothing and Embroidery.

Raichur District

60. Govt. Junior College, Koppal.	1. Electrical Wiring & Serv. of Elec. Appliances.
61. Govt. Junior College, Kustagi	1. Electrical Wiring & Serv. of Elec. Appliances.
62. Tagore Memorial Junior College, Raichur.	1. Multipurpose Basic Health Worker (Male)
	2. Pesticides, Weedicides and Fertilisers.
63. B.R.B. Commerce College, Raichur.	1. Computer Techniques.
	2. Accountancy and Taxation.
64. Gavisiddeshwara Junior College, Koppal	1. Electrical Wiring and Serv. of Elec. Appliances.

Shimoga District

65. Silver Jubilee Govt. Junior College, New Town, Bhadravathi	1. Material Management Technology
	2. Salesmanship.
66. Government Jr. College, Sagar.	1. Clothing and Embroidery.
67. Kasturba Women's Junior College, Shimoga.	1. Computer Techniques.

Tumkur District

68. Govt. Junior College Tumkur.	1. Automobile Servicing.
	2. Clock & Watch Repair Technology.
69. S.V.P. College, Tiptur.	1. Printing and Book Binding.
70. Govt. Junior College, Kunigal.	1. Clothing and embroidery.
71. Central Junior College, Urudagere.	1. Sericulture.
72. Govt. Junior College, Pavagada.	1. Electrical Wiring & Serv. of Elec. Appliances.
73. Govt. Junior College, Koratagere.	1. Electrical Wiring & Serv. of Elec. Appliances.
74. Govt. Junior College, Madhugiri.	1. Horticulture.
75. Govt. Empress Junior College, Tumukur.	1. Clothing and Embroidery.
76. Nehru Vidyashala Junior College, Mayasandra.	1. Electrical Wiring & Serv. of Elec. Appliances.

List of Institutions offering Vocational Courses in Karnataka during 1989-90 (With Central Aid)

Sl. No.	Name of the College	Sl. No.	Sanctioned Courses
1	2	3	4

I. Bangalore Division

1. Bangalore Urban District:

1. Krupa Nidhi Junior College, Koramangala, Bangalore.	1. Laboratory Technician
2. Vivekananda Junior College, Rajajinagar, Bangalore.	1. T.V. & Radio Servicing.
3. Bharatheeya Samskrithi Vidyapeetha Junior College, Vijayanagar, Bangalore.	1. Office Management.
4. Sri Gandhadha Kaval Junior College, Sri Gandhadha Kaval, Vijayanagar, Bangalore.	1. Automobile Servicing.

2. Bangalore Rural District:

1. Al-Ameen College, Magadi, Bangalore District.	1. Sericulture.
2. Govt. Junior College, Doddaballapur.	1. Electrical Wiring.

- | | |
|---|---------------------------|
| 3. Kuvempu Comp. Junior College, Kengal,
Channapatna Tq. | 1. Accountancy & Auditing |
| 4. Govt. Junior College, Nelamangala | 2. Sericulture. |
| | 1. Banking. |

3. Kolar District:

- | | |
|--|---------------------------|
| 1. Acharya Junior College, Gouribidanur. | 1. T.V. & Radio Servicing |
| 2. Sharadha Mahila Junior College, Muthyala Pet,
Mulabagal. | 1. Clothing & Embroidery |

4. Mandya District:

- | | |
|---|--------------------------|
| 1. J.P. Memorial College, Halagur. | 1. Accountancy & Costing |
| 2. Shanthi Arts & Science College, Malavalli. | 1. Computer Techniques |
| | 2. Banking. |

5. Mysore District:

- | | |
|---|---|
| 1. Farooquia Junior College, Mysore. | 1. Computer Techniques. |
| 2. S.B.R.R. Mahajan College, Mysore. | 1. Computer Techniques. |
| | 2. Laboratory Technical. |
| 3. Govt. Junior College, Kabbali. | 1. Agricultural Economical & Farm Management. |
| 4. ISS College, Mysore. | 1. X-Ray Technician. |
| | 2. Laboratory Technician. |
| 5. Govt. Bifurcated Maharaja's Junior College,
Mysore. | 1. Accountancy & Auditing. |
| 6. Govt. Junior College, Kollegal. | 1. Clothing & Embroidery. |

6. Tumkur District:

- | | |
|---|---------------------------|
| 1. Govt. Pre-University College, Chikkanahalli. | 1. Electrical Wiring. |
| 2. Basaveswara Junior College, Tiptur. | 1. Library Science. |
| 3. Govt. Pre-University College, Koratagere. | 1. Clothing & Embroidery. |
| 4. Govt. Junior College, Madhugiri. | 1. Electrical Wiring. |
| 5. Govt. Empress Girls Jr. College, Tumkur. | 1. Computer Techniques. |

II. Shimoga Division

7. Shimoga District:

- | | |
|---|---------------------------|
| 1. Govt. Junior College, Shimoga. | 1. Electrical Wiring. |
| 2. Govt. Junior College, Sorab. | 1. Clothing & Embroidery |
| 3. Govt. Pre-University College, Thirthahalli. | 1. Automobile Servicing. |
| 4. Sri Channeswara Junior College, Hirekalmutt,
Honnali. | 1. Clothing & Embroidery. |

8. Chitradurga District:

- | | |
|---|---|
| 1. Aravinda Pre-University College, Attigere,
Davanagere Tq. | 1. Agricultural Economic & Farm Management. |
| 2. Devaraj Urs Vidya Samasthe Junior College,
Jagalur. | 1. Horticulture. |
| 3. Ravindra Junior College, Challakere. | 1. Printing & Book Binding. |
| | 2. Automobile Servicing. |

9. Chickmagalur District:

- | | |
|--|---------------------------------|
| 1. Kalleswara Pre-University College, Signatagere, Chickmagalur Dist. | 1. Clothing & Embroidery. |
| 2. Beekanahalli Rudrappa Pre University College, Jyothinagara, Chickmagalur. | 1. Dairying.
2. Sericulture. |
| 3. Poorna Prajna Pre-University College, Kadur. | 1. Dairying. |

10. Uttara Kannada District:

- | | |
|--|---|
| 1. Sri Shivaji Com. Pre-University College, Chittakula, Sadashivgod, Utra Kannada. | 1. Automobile Servicing. |
| 2. Mahasathi Pre-University College, Ulga, Karwar. | 1. Building & Road Construction Technology. |
| 3. Progressive Comp. Pre-University College, Sirs. | 1. Clothing & Embroidery. |
| 4. Mahatma Gandhi Centenary Arts & Commerce College, Siddar. | 1. Computer Techniques. |
| 5. Durga Devi Pre-University College, Kerawadi, Karwar. Tq. | 1. Clothing & Embroidery.
2. Automobile Servicing. |
| 6. Mallikarjuna Arts & Commerce College, Siddar. | 1. Computer Techniques. |
| 7. Bapuji Gramavikasa Samithi Arts & Commerce College, Sadashivgad. | 1. Automobile Servicing. |

III. Dharwad Division

11. Dharwad District:

- | | |
|--|---------------------------|
| 1. Kumareswar College, Rattihalli. | 1. Electrical Wiring. |
| 2. Vidyaranya Pre-University College, Dharwad. | 1. Computer Techniques. |
| 3. Govt. Pre-University College, Ron. | 1. Sericulture. |
| 4. Harabhata Comp. Pre-University College, Kundgol. | 1. Clothing & Embroidery |
| 5. Gudleppa Hallikari Arts & Commerce College, Haveri. | 1. Clothing & Embroidery. |

12. Belgaum District:

- | | |
|---|---|
| 1. G.S.S. College, Tilkawadi, Belgaum. | 1. T.V. & Radio Servicing |
| 2. S.N.S. Pre-University College, Murugod. | 1. Sericulture. |
| 3. Jyothi Junior College, Belgaum. | 1. Clothing & Emroidery |
| 4. Tippusulthan Pre-University College, Hukkeri. | 1. Building & Road Construction Technology. |
| 5. H.V. Pre-University College, Harogeri, Belgaum Dist. | 1. Electrical Wiring. |

13. Bijapur District:

- | | |
|---|---|
| 1. Anjuman Pre-University College, Bijapur. | 1. Electrical Wiring. |
| 2. Sangameswara Pre-University College, Amingod. | 1. Clothing & Embroidery |
| 3. Govt. Pre-University College for Girls, Bagalkot. | 1. Clothing & Embroidery |
| 4. Govt. Pre-University College for Boys, Bijapur. | 1. Agricultural Economics Farm Management.
2. Sericulture. |
| 5. Veereswara Pre-University College, Nalathwada, Bijapur Dist. | 1. Electrical Wiring. |
| 6. R.D. Patil Pre-University College, Sindhag. | 1. Clothing & Embroidery. |

- | | |
|--|----------------------------|
| 7. SECAB Pre-University College, Bijapur. | 1. Office Management. |
| 8. Basaveswara Junior College, Bagalkote. | 1. Laboratory Technician. |
| 9. Progressive Education Trust Junior College, Guledgudde. | 1. Electrical Wiring. |
| | 2. Sericulture. |
| 10. Govt. Pre-University College for Girls, Bijapur. | 1. T.V. & Radio Servicing. |

IV. Mangalore Division

14. Hassan District:

- | | |
|--|----------------------------|
| 1. Adichunchanagiri Junior College, Channarayapatna. | 1. Clothing & Embroidery. |
| 2. Govt. Junior College, Halebeedu | 1. Electrical Wiring. |
| 3. Venkateswara Jr. College, Hassan. | 1. Computer Techniques. |
| | 2. T.V. & Radio Servicing. |

V. Raichur Division

15. Raichur District:

- | | |
|---|---|
| 1. Methodist Pre-University College, Raichur. | 1. Clothing & Embroidery. |
| 2. Vidyananda Gurukula Comp, Pre-University College, Kookanur, Yelbarga Tq. | 1. Building & Road Construction Technology. |
| 3. Govt. Pre-University College, Kanakagiri. | 1. Pre-School Education. |
| 4. BRB College, Raichur. | 1. Insurance. |
| 5. Govt. Pre-University College for Boys, Koopal. | 1. Clothing & Embroidery. |

16. Gulbarga District:

- | | |
|--|---|
| 1. M.G.D. Appa Pre-university College, Gulbarga. | 1. Painting & Commercial Arts. |
| 2. S.B. Arts College, Gulbarga. | 1. Office Management |
| 3. S.B. Science College, Gulbarga. | 1. T.V. & Radio Servicing. |
| 4. Nutan Vidyalaya, Gulbarga. | 1. Computer Techniques. |
| 5. Govt. Pre-University College, Shahapur. | 1. Multipurpose Basic Health Worker (Male). |
| 6. Govt. Pre-University College, Chincholi. | 1. Clothing & Embroidery. |
| 7. Govt. Pre-University College, Kamalapur. | 1. Accountancy & Taxation |
| 8. Nagareswara College for Girls, Gulbarga. | 1. Library Science. |

17. Bellary District:

- | | |
|---|--------------------------|
| 1. H.P.S. College, Harapanahalli. | 1. Electrical Wiring. |
| 2. S.U.J.M. College, Harapanahalli. | 1. Clothing & Embroidery |
| 3. Govt. Pre-University College, Harapanahalli. | 1. Electrical Wiring. |

18. Bidar District:

- | | |
|---|--|
| 1. Pannalal Hiralal Junior College, Bidar. | 1. Automobile Servicing. |
| 2. Rama Bai Ambedkar College, Bidar. | 1. Clothing & Embroidery. |
| 3. Karnataka Arts College, Bidar. | 1. Multipurpose Basic Health Worker (Male) |
| 4. S.K.P. Independent College, Basavakalyan. | 1. Clothing & Embroidery. |
| 5. S.S. Khuba Basaveswar College, Basavakalyan. | 1. Automobile Servicing. |
| 6. Naarma Federick Junior College, Bidar. | 1. Laboratory Technician. |
| 7. Akka Mahadevi Mahila Junior College, Bhalki. | 1. Clothing & Embroidery. |

List of Vocational Courses Accepted in Karnataka

1. Building and roads Construction Technology.
2. Servicing Technology.
3. Automobile Servicing.
4. Electrical Wiring and Serv. of Elec. Appliances.
5. Clock and Watch Repair Technology.
6. Photography.
7. Painting and Commerical Arts.
8. Printing and Book Binding.
9. Clothing and Embroidery.
10. Textile Technician.
11. Sugar Technology. (Pan Boiling)
12. Computer Techniques.
13. T.V. and Radio Servicing.
14. Two Wheeler's Servicing.
15. Poultry Science.
16. Dairying Science.
17. Sericulture.
18. Fisheries.
19. Co-operation.
20. Pesticides, Weedicides and Fertilisers.
21. Plantation Crops and Farm Management.
22. Agricultural Economics and Farm Management.
23. High Yeilding Varieties and Seeds Production.
24. Horticulture.
25. Laboratory Technician.
26. Rehabilitation Theraphy Assistant.
27. X-Ray Technician.
28. Medical Record Technician.
29. Optician Refractionist.
30. Multipurpose Basic Health Worker (Male)
31. Psychiatric Nursing Assistant.
32. Banking.
33. Material Management Technology.
34. Accountancy and Taxation.
35. Accountancy and Auditing.
36. Accountancy and Costing.
37. Salesmanship.
38. Library Science.
39. Office Management.
40. Pre-School Education. (One year duration)
41. Surveying (One year duration).

List of New Vocational Courses Proposed for Lessor Duration at the Time of Vocational Survey in Karnataka

1. Secretarial Practice.
2. Servicing and Repairs of Electronic Appliances
3. Refrigerations and Airconditioning.
4. Carpentry.
5. Sanitation and Plumbing.
6. Manufacturing and Repairs of Agricultural Implements.
7. Bakery and Confectionery.
8. Food processing and Preservation.
9. Fruit, Juice Extration, Processing and Preservation.

A-3.9 KERALA
List of Vocational Higher Secondary Schools in Kerala

Sl. No.	Name of Schools	Sl. No.	Name of School,
Trivandrum District		32.	(2) Govt. H.S. Sivankunnu, Moovattupuzha
1.	(1) Govt. H.S. Kulathur	33.	(3) Govt. H.S. Neriamangalam
2.	(2) Govt. H.S. Vithura	34.	(4) Govt. H.S. Tringole
3.	(3) Govt. H.S. Poovar	35.	(5) Govt. H.S. Kadavoor
4.	(4) Govt. H.S. Parassala	36.	(6) Govt. H.S. Thirumarady
5.	(5) Govt. H.S. for Boys, Attingal	37.	(7) Govt. H.S. Pallarimangalam
6.	(6) Govt. H.S. Vakkom	38.	(8) Govt. H.S. Mathirappally
7.	(7) Govt. RFTHS, Valiathura	39.	(9) Govt. RFTHS, Thevara
8.	(8) T.H.S. Attingal	40.	(10) Govt. H.S. Narakkal
9.	(9) T.H.S. Nedumangad	41.	(11) Govt. H.S. Kadamakudy
10.	(10) G.V. Raja Sports School Trivandrum	42.	(12) Govt. H.S. Kaitharam
11.	(11) Govt. H.S. Vellanad	43.	(13) T.H.S. Koratty
12.	(12) Govt. H.S. Malayinkil	44.	(14) T.H.S. Perumbavoor
13.	(13) Govt. City High School, Trivandrum	45.	(15) S.R.V.H.S. Ernakulam
Quilon District		Kottayam District	
14.	(1) Govt. H.S. for Boys, Kottarakkara	46.	(1) Govt. H.S. for Boys, Thalayolaparandya
15.	(2) Govt. H.S. Anchal East	47.	(2) Govt. H.S. Chenappady, Vizhukalabodu
16.	(3) Govt. H.S. for Girls, Kottarakkara	48.	(3) Govt. H.S. Thidanad
17.	(4) Govt. H.S. Punnala	49.	(4) Govt. M.C.H.S. Arpookara
18.	(5) Govt. RFTHS, Karunagappally	50.	(5) T.H.S. Pampady
19.	(6) Govt. H.S. Cheriazheekal	51.	(6) T.H.S. Palai
20.	(7) T.H.S. Ezhukone	52.	(7) Govt. H.S. Kumarakom
21.	(8) Govt. H.S. Muttara	53.	(8) Govt. H.S. Murukumvayal
Alleppey District		Idukki District	
22.	(1) Govt. H.S. Chengannur	54.	(1) Govt. H.S. Thodupuzha
23.	(2) Govt. H.S. for Boys, Mavelikara	55.	(2) Govt. H.S. Kumily
24.	(3) Govt. RFTHS, Arthinkal	56.	(3) Govt. H.S. Thattakuzha
25.	(4) T.H.S. Krishnapuram	57.	(4) Govt. H.S. Rajakumari
26.	(5) T.H.S. Sherthalai	Trichur District	
27.	(6) Govt. H.S. Ambalapuzha East	58.	(1) Govt. H.S. Ayyanthole
Pathanamthitta District		59.	(2) Govt. H.S. Ramavarnapuram
28.	(1) T.H.S. Adoor	60.	(3) Govt. H.S. Naduvaramba
29.	(2) Govt. H.S. Puramattom	61.	(4) Govt. H.S. Pudukkad
30.	(3) Govt. H.S. Koodal	62.	(5) Govt. H.S. for Boys, Iringalakuda
Ernakulam District		63.	(6) T.H.S. Kodungallur
31.	(1) Govt. H.S. Kanakkary	64.	(7) T.H.S. Kunnankulam
		65.	(8) Govt. H.S. Nandikkara
		66.	(9) Govt. H.S. Puthur
		67.	(10) T.H.S. Trichur

Palghat District

68. (1) Govt. H.S. for Boys, Chittur
 69. (2) T.H.S. Shoranur
 70. (3) T.H.S. Chittur
 71. (4) Govt. H.S. Vettanad

Malappuram District

72. (1) Govt. H.S. Mukkuthala
 73. (2) Kelappan Memorial Post Basic H.S. Thavanur
 74. (3) T.H.S. Manjeri
 75. (4) Govt. RFTHS, Tanwr

Kozhikode District

76. (1) Govt. H.S. Thamarassery
 77. (2) Govt. RFTHS, Beypore
 78. (3) T.H.S. Badagara
 79. (4) Govt. H.S. Meppayur
 80. (5) Govt. H.S. Atholi
 81. (6) Govt. RFTHS, Madappally
 82. (7) Govt. H.S. Meenchandha
 83. (8) Govt. H.S. Chathamangalam
 84. (9) Govt. H.S. Orkattiri

Wayanad District

85. (1) Govt. H.S. Ambalavayal
 86. (2) Govt. H.S. Sultan Battery
 87. (3) Govt. H.S. Kalpatta

Cannanore District

88. (1) Govt. H.S. Trikanpur
 89. (2) Tagore Vidyanikethan H.S., Taliparamba
 90. (3) Govt. H.S. Kurumathur
 91. (4) Govt. RFTHS, Azheekal
 92. (5) T.H.S. Cannanore
 93. (6) T.H.S. Mattannur
 94. (7) Govt. H.S. (Sports School), Cannanore
 95. (8) Govt. H.S. Kallyasserri
 96. (9) Govt. H.S. Pariyaram

Kasaragod District

97. (1) Govt. H.S. Karadka
 98. (2) Govt. H.S. Kayyur
 99. (3) Govt. H.S. Iriyani
 100. (4) T.H.S. Cheruvathur

List of Vocational Higher Secondary Institutions (Course-wise) 1989-1990

Sl. No.	Name of School	Name of Course
1	2	3

I. Agriculture

- | | | |
|-----|-----------------------------------|---|
| 01. | G.H.S. Kulathur, Trivandrum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 02. | G.H.S. Vithura, Trivandrum | 1. Vegetables, Fruits and Products
2. Nursery Management and Ornamental Gardening. |
| 03. | G.H.S. Parassala, Trivandrum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 04. | G.H.S. Attingal, Trivandrum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 05. | G.H.S. Vakkom, Trivandrum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 06. | G.H.S. Kottarakara, Quilon | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 07. | G.H.S. Anchal East, Quilon | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 08. | G.H.S. Mavelikkara, Alleppy | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 09. | G.H.S. Kanakkary, Ernakulum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 10. | G.H.S. Thalayolaparambu, Kottayam | 1. Crop Protection
2. Nursery management and Ornamental Gardening |
| 11. | G.H.S. Chenappedy, Kottayam | 1. Nursery Management and Ornamental Gardening
2. Fruits, Vegetables and Products |

- | | | |
|-----|-----------------------------------|--|
| 12. | G.H.S. Thidanad, Kottayam | 1. Nursery Management and Ornamental Gardening
2. Vegetables, Fruits and Products |
| 13. | G.H.S. Kumily, Kottayam | 1. Vegetables, Fruits and Products
2. Nursery Management and Ornamental Gardening |
| 14. | G.H.S. Thodupuzha | 1. Plant Protection |
| 15. | G.H.S. Neriamangalam, Ernakulum | 1. Vegetables, Fruits & Products
2. Nursery Management and Ornamental Gardening |
| 16. | G.H.S. Kadavoor, Ernakulum | 1. Vegetables, Fruits & Products
2. Nursery Management and Ornamental Gardening |
| 17. | G.H.S. Thirumarady, Ernakulum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 18. | G.H.S. Mathirappally Ernakulum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 19. | G.H.S. Shivankunnu, Ernakulum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 20. | G.H.S. Pallarimangalam, Ernakulum | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 21. | G.H.S. Ramavampapuram, Trichur | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 22. | G.H.S. Nadavaramba, Trichur | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 23. | G.H.S. Pudukad, Trichur | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 24. | G.H.S. Chittur, Palghat | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 25. | G.H.S. Mookuthala, Malappuram | 1. Crop Protection
2. Fruits, Vegetables |
| 26. | G.H.S. Thavanur, Malapuram | 1. Vegetables, Fruits and Products
2. Nursery Management and Ornamental Gardening |
| 27. | G.H.S. Thamarassery, Kozhikode | 1. Nursery Management and Ornamental Gardening
2. Fruits and Vegetables |
| 28. | G.H.S. Ambalavayal, Wayanad | 1. Crop Protection
2. Fruits, Vegetables and Products |
| 29. | G.H.S. Sultan Battery, Wayanad | 1. Fruits and Vegetables |
| 30. | G.H.S. Trikarapur, Cannanore | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 31. | G.H.S. Taliparamba, Cannanore | 1. Crop Protection
2. Nursery Management and Ornamental Gardening |
| 32. | G.H.S. Kurumathur, Cannanore | 1. Crop Protection
2. Nursery management and Ornamental Gardening |
| 33. | G.H.S. Kardukka, Kasaragod | 1. Nursery Management and Ornamental Gardening
2. Crop Protection |
| 34. | G.H.S. Kalpetta, Wayanad | 1. Nursery Management and Ornamental Gardening
2. Fruits and Vegetables |

II. Fisheries

- | | | |
|-----|--------------------------------------|---|
| 01. | G.H.S. Poovar, Trivandrum | 1. Fish Processing Technology
2. Fishing Craft & Gear Technology |
| 02. | G.R.F.T.H.S. Viliyathure, Trivandrum | 1. Fish Processing Technology
2. Fish Craft & Gear Technology |
| 03. | G.R.F.T.H.S. Allappad | 1. Fish Processing Technology
2. Aquaculture |
| 04. | G.R.F.T.H.S. Cheriasshekal, Quilon | 1. Fish Processing Technology
2. Aquaculture |

05.	G.R.F.T.H.S. Arthinkal, Alleppey	1. Aquaculture 2. Marine Engines
06.	G.R.F.T.H.S. Thevara, Ernakulam	1. Aquaculture 2. Marine Engines Operation and Maintenance
07.	G.H.S. Narakal, Ernakulam	1. Aquaculture 2. Marine Engines Operation and Maintenance
08.	G.H.S. Kadamakudy, Ernakulam	1. Aquaculture 2. Fishing Craft and Gear Technology
09.	G.H.S. Kaitharam, Ernakulam	1. Fishing Craft and Gear Technology 2. Marine Engines Operation and Maintenance
10.	G.H.S. Beypore, Kozhikode	1. Fish Processing 2. Fishing Craft and Gear Technology
11.	R.F.T.H.S. Azheekal, Cannanore	1. Aquaculture 2. Marine Engine Operation and Maintenance
12.	R.F.T.H.S. Thanur, Malappuram	1. Fish Processing Technology 2. Marine Engineer Operation and Maintenance
13.	R.F.T.H.S. Madapally, Kozhikode	1. Fish Processing 2. Fishing Craft & Gear Technology

III. Live Stock Management

01.	G.G.H.S. Kottarakara, Quilon	1. Live Stock Management (Poultry)
02.	G.G.H.S. Punnala, Quilon	1. Live Stock Management (Poultry) 2. Live Stock Management (Diary)
03.	G.G.H.S. Chengannur, Alleppey	1. Live Stock Management (Poultry) 2. Live Stock Management (Diary)
04.	G.G.H.S. Thodupuz, Iddukki	1. Live Stock Management (Poultry)
05.	G.G.H.S. Thattakuzha, Iddukki	1. Live Stock Management (Poultry) 2. Live Stock Management (Diarying)
06.	G.G.H.S. Sivankunpur, Ernakulam	1. Live Stock Management (Poultry)
07.	G.G.H.S. Pallarimangalam, Ernakulam	1. Live Stock Management (Diarying)
08.	G.G.H.S. Iringole, Ernakulam	1. Live Stock Management (Poultry) 2. Live Stock Management (Diary)
09.	G.G.H.S. Ayyanthole, Trichur	1. Live Stock Management (Poultry) 2. Live Stock Management (Diary)
10.	G.G.H.S. Iringalakuda, Trichur	1. Live Stock Management (Poultry) 2. Live Stock Management (Diary)
11.	G.G.H.S. Sultan's Battery, Wayanad	1. Live Stock Management (Diarying)

IV. Physical Education

01.	G.H.S. Cannanore, Cannanore	1. Physical Education
02.	G.V.R.S. Trivandrum, TVM	1. Physical Education

V. Travel & Tourism

01.	City H.S., Trivandrum	1. Travel & Tourism
02.	G.H.S. Kumarakom, Kottayam	1. Travel & Tourism
03.	G.H.S. Murikkumvayal, Kottayam	1. Travel & Tourism
04.	S.R.V.H.S. Ernakulam, Ernakulam	1. Travel & Tourism

VI. General Insurance

01.	G.H.S. Malayinkil, TVM	1. General Insurance
02.	G.H.S. Chathamangalam, Kozhikhode	1. General Insurance

VII. Office Management

01.	G.S.S. Malayinkil, Trivandrum	1. Office Management
02.	City H.S. Trivandrum	1. Office Management
03.	G.H.S. Muttara, Quilon	1. Office Management
04.	G.H.S. Puramattom, Pathanamthitta	1. Office Management
05.	G.H.S. Koodal, Pathanamthitta	1. Office Management
06.	G.H.S. Kumarakomi, Kottayam	1. Office Management
07.	G.H.S. Rajalumary, Idukki	1. Office Management
08.	G.H.S. Puthur, Trichur	1. Office Management
09.	G.H.S. Vettanad, Palghat	1. Office Management
10.	G.H.S. Iriyani, Kasargod	1. Office Management

VIII. Cost Accountancy and Auditing Taxation

01.	G.H.S. Muttara, Quilon	1. Cost Accountancy and Auditing Taxation
02.	G.H.S. Puramattom, Pathanamthitta	1. Cost Accountancy and Auditing Taxation
03.	G.H.S. Rajakumari, Idukki	1. Cost Accountancy and Auditing Taxation
04.	G.H.S. Murikkumvayal, Kottayam	1. Cost Accountancy and Auditing Taxation
05.	G.H.S. Puthur, Trichur	1. Cost Accountancy and Auditing Taxation
06.	G.H.S. Vattenad, Palghat	1. Cost Accountancy and Auditing Taxation
07.	G.H.S. Iriyani, Kasargod	1. Cost Accountancy and Auditing Taxation

IX. Marketing and Salesmanship

01.	S.R.V.H.S. Ernakulam, Ernakulam	1. Marketing and Salesmanship
02.	G.H.S. Chathamangalama, Kozhikode	1. Marketing and Salesmanship

X. Reception Book-Keeping and Communication

01.	G.H.S. Atholi, Kozhikhode	1. Reception, Book-Keeping & Communication
-----	---------------------------	--

XI. Clothing and Embroidery

01.	G.G.H.S. Kottarakara, Quilon	1. Clothing and Embroidery
02.	G.G.H.S. Atholi, Kozhikode	1. Clothing and Embroidery
03.	G.G.H.S. Kallyasserry, Cannanore	1. Clothing and Embroidery
04.	G.G.H.S. Kayyur, Kasargod	1. Clothing and Embroidery

XII. ECG and Audio Metric

01.	M.C.H.S. Arpookara, Kottayam	1. ECG and Audio Metry
-----	------------------------------	------------------------

XIII. Medical Diagnostic Equipment

01.	M.C.H.S. Arpookara, Kottayam	1. Medical Diagnostic Equipment
02.	G.H.S. Pariyaram, Cannanore	1. Medical Diagnostic Equipment
03.	G.H.S. Ambalapuzha, Alleppey	1. Medical Diagnostic Equipment

XIV. Bio-Medical Laboratory Equipments

01.	G.H.S. Nandikara, Trichur	1. Bio-Medical Laboratory Equipments
02.	G.H.S. Ambalapuzha, Alleppey	1. Bio-Medical Laboratory Equipments

XV. Medical Laboratory Technician

- | | | |
|-----|-----------------------------|----------------------------------|
| 01. | G.H.S. Vellanad, Trivandrum | 1. Medical Laboratory Technician |
| 02. | G.H.S. Nandikkara, Trichur | 1. Medical Laboratory Technician |

XVI. Data Processing and Console

- | | | |
|-----|--------------------------|--------------------------------|
| 01. | T.H.S. Shoranur, Palghat | 1. Data Processing and Console |
|-----|--------------------------|--------------------------------|

XVII. Electronic and Electrical Domestic Appliances

- | | | |
|-----|-------------------------------|---------------------------------------|
| 01. | T.H.S. Atingal, Trivandrum | 1. Electronic & Elect. Domestic Appl. |
| 02. | T.H.S. Perumbavoor, Ernakulam | 1. Electronic & Elect. Domestic Appl. |
| 03. | T.H.S. Chittur, Palghat | 1. Electronic & Elect. Domestic Appl. |
| 04. | T.H.S. Badagara, Kozhikode | 1. Electronic & Elect. Domestic Appl. |
| 05. | T.H.S. Cheruvathur, Kasargod | 1. Electronic & Elect. Domestic Appl. |
| 06. | T.H.S. Meppayur, Kozhikode | 1. Electronic & Elect. Domestic Appl. |
| 07. | T.H.S. Meenchanda, Kozhikode | 1. Electronic & Elect. Domestic Appl. |
| 08. | T.H.S. Kunnankulam, Trichur | 1. Electronic & Elect. Domestic Appl. |

XVIII. Draftsmanship Quantity Surveying and Surveying

- | | | |
|-----|-------------------------------|---|
| 01. | T.H.S. Atingal, Trivandrum | 1. Draftsmanship Quantity Surveying and Surveying |
| 02. | T.H.S. Perumbavoor, Ernakulam | 1. Draftsmanship Quantity Surveying and Surveying |
| 03. | T.H.S. Mattannur, Cannanore | 1. Draftsmanship Quantity Surveying and Surveying |
| 04. | T.H.S. Shoranur, Palghat | 1. Draftsmanship Quantity Surveying and Surveying |

XIX. Building Technology and Surveying

- | | | |
|-----|-------------------------------|------------------------------------|
| 01. | T.H.S. Nedumangad, Trivandrum | 1. Building Technology & Surveying |
| 02. | T.H.S. Adoor, Pathanamthitta | 1. Building Technology & Surveying |
| 03. | T.H.S. Kodungalloor, Trichur | 1. Building Technology & Surveying |

XX. Electroplating

- | | | |
|-----|-------------------------------|-------------------|
| 01. | T.H.S. Nedumangad, Trivandrum | 1. Electroplating |
| 02. | T.H.S. Koratty, Ernakulam | 1. Electroplating |

XXI. Plastic Materials and Products

- | | | |
|-----|-------------------------|-----------------------------------|
| 01. | T.H.S. Ezhukone, Quilon | 1. Plastic Materials and Products |
| 02. | T.H.S. Palai, Kottayam | 1. Plastic Materials and Products |

XXII. Maintenance and Repair of Radio, TV & Video

- | | | |
|-----|-------------------------------|---|
| 01. | T.H.S. Ezhukone, Quilon | 1. Maintenance and Repair of Radio TV and Video |
| 02. | T.H.S. Trichur, Trichur | 1. Maintenance and Repair of Radio TV and Video |
| 03. | G.H.S. Meepayur, Kozhikode | 1. Maintenance and Repair of Radio TV and Video |
| 04. | G.H.S. Meenchanda, Kozhikode | 1. Maintenance and Repair of Radio TV and Video |
| 05. | G.H.S. Orkattiri, Kozhikode | 1. Maintenance and Repair of Radio TV and Video |
| 06. | G.H.S. Kallyasseri, Cannanore | 1. Maintenance and Repair of Radio TV and Video |
| 07. | G.H.S. Kayyur, Kasargod | 1. Maintenance and Repair of Radio TV and Video |

XXIII. Automobile Maintenance and Repair

- | | | |
|-----|--------------------------------|--------------------------------------|
| 01. | T.H.S. Krishna puram, Alleppey | 1. Automobile Maintenance and Repair |
|-----|--------------------------------|--------------------------------------|

- | | | |
|-----|-----------------------------|--------------------------------------|
| 02. | T.H.S. Kunnankulam, Trichur | 1. Automobile Maintenance and Repair |
| 03. | T.H.S. Manjeri Malappuram | 1. Automobile Maintenance and Repair |
| 04. | T.H.S. Badegara, Kozhikode | 1. Automobile Maintenance and Repair |

XXIV. Maintenance and Repair of Two and Three Wheelers

- | | | |
|-----|-----------------------------|---|
| 01. | T.H.S. Shertallai, Alleppey | 1. Maintenance and Repair of Two and Three Wheelers |
| 02. | T.H.S. Palai, Kottayam | 1. Maintenance and Repair of Two and Three Wheelers |
| 03. | T.H.S. Trichur, Trichur | 1. Maintenance and Repair of Two and Three Wheelers |

XXV. Farm Mechanism and Post Harvest Technology

- | | | |
|-----|------------------------------|---|
| 01. | T.H.S. Kodungalloor, Trichur | 1. Farm Mechanism & Post Harvest Technology |
| 02. | T.H.S. Chittur, Palghat | 1. Farm Mechanism & Post Harvest Technology |
| 03. | T.H.S. Cheruvathur, Kasargod | 1. Farm Mechanism & Post Harvest Technology |

XXVI. Refrigeration and Air Conditioning

- | | | |
|-----|-------------------------------|---------------------------------------|
| 01. | T.H.S. Krishnapuram, Alleppey | 1. Refrigeration and Air Conditioning |
| 02. | T.H.S. Shertallai, Alleppey | 1. Refrigeration and Air Conditioning |

XXVII. Timber Products

- | | | |
|-----|--------------------------|--------------------|
| 01. | T.H.S. Manjeri, Kottayam | 1. Timber Products |
|-----|--------------------------|--------------------|

XXVIII. Composting Printing and Binding

- | | | |
|-----|-----------------------------|-----------------------------------|
| 01. | T.H.S. Pampaly, Kottayam | 1. Composing Printing and Binding |
| 02. | T.H.S. Mattannur, Cannanore | 1. Composing Printing and Binding |
| 03. | G.H.S. Orkatiri, Kozhikode | 1. Composing printing and Binding |

XXIX. Rubber Technology

- | | | |
|-----|--------------------------|----------------------|
| 01. | T.H.S. Pampedy, Kottayam | 1. Rubber Technology |
|-----|--------------------------|----------------------|

XXX. Ceramics Technology

- | | | |
|-----|------------------------------|------------------------|
| 01. | T.H.S. Adoor, Pathanamthitta | 1. Ceramics Technology |
| 02. | T.H.S. Cannanore, Cannanore | 1. Ceramics Technology |

XXXI. Textile Dyeing and Printing

- | | | |
|-----|---------------------------|--------------------------------|
| 01. | T.H.S. Koratty, Ernakulam | 1. Textile Dyeing and Printing |
|-----|---------------------------|--------------------------------|

XXXII. Horology

- | | | |
|-----|-----------------------------|-------------|
| 01. | T.H.S. Cannanore, Cannanore | 1. Horology |
|-----|-----------------------------|-------------|

A 3.10 MADHYA PRADESH

धन दो स्तर की व्यावसायिक शालाओं की
संभाग—वार एवं प्रबन्ध अनुसार संख्या

क्र.	संभाग	कुल शालाओं की संख्या	शिक्षा विभाग द्वारा संचालित	आ.जा.क.वि. द्वारा संचालित
1.	सागर	30	30	निरंक
2.	इन्दौर	33	22	11
3.	सरगूजा	15	07	08
4.	रीवा	26	26	00
5.	हौशंगाबाद	35	30	05
6.	उज्जैन	29	29	00
7.	बिलासपुर	27	23	04
8.	बस्तर	09	01	08
9.	भोपाल	31	31	00
10.	ग्वालियर	35	35	00
11.	रायपुर	26	22	04
12.	दुर्ग	25	23	02
13.	जबलपुर	35	29	06
	योग	356	308	48

धन दो स्तर की व्यावसायिक शालाओं की सूची

जिला	क्र./शाला का नाम	व्यावसायिक पाठ्यक्रम
	सागर संभाग,	
सागर	1. शास.बहु.उ.मा.वि., सागर	1. स्टेनो टाइपिंग 2. कम्प्यूटर एप्लीकेशन 3. रेडियो, टी.वी. सुधार
	2. महा.ल.बाई.क.उ.मा.वि. क्र.1. सागर	1. बेकरी एण्ड कनफेक्शनरी 2. गारमेन्ट्स 3. फ्रूड एण्ड वेजिटेबिल प्रिजरवेशन

- | | |
|-------------------------------------|---|
| 3. महा.ल.बाई.क.उ.मा.वि. क्र.2 सागर, | 1. आफिस मैनेजमेन्ट
2. फोटोग्राफी
3. फ्रूट एण्ड वेजीटेबिल फ्रिजरवेशन |
| 4. शास.उ.मा.वि., बीना, | 1. फार्म मैकेनिक्स
2. मोपेड मोटर साइकिल स्कूटर सुधार
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग, |
| 5. शास.उ.मा.वि., देवरी | 1. पशुपालन
2. घरेलू विद्युत उपकरण सुधार
3. हार्टीकल्चर, |
| 6. शास.उ.मा.वि., सुखी, | 1. पशुपालन
2. मुर्गी पालन
3. भवन निर्माण |
| 7. शास.उ.मा.वि., गढ़ाकोटा | 1. रेडियो, टी.वी. सुधार
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
3. मोपेड, मोटर साइकिल स्कूटर सुधार |
| 8. शास.उ.मा.वि., बण्डा | 1. गारमेन्ट मैकिंग
2. स्टोर कीपिंग
3. कोआपरेटिव मैनेजमेन्ट |
| 1. शास.उ.मा.वि., दमोह | 1. स्टेनो टाइपिंग
2. आफिस मैनेजमेन्ट
3. स्टोर कीपिंग |
| 2. महा.ल.बाई.क.उ.मा.वि., दमोह | 1. एकाउन्टेन्सी
2. स्टेनो टाइपिंग
3. बैकिंग असिस्टेन्ट |
| 3. शास.जे.पी.बी.क.उ.मा.वि., दमोह, | 1. गारमेन्ट मेकिंग
2. बेकरी एण्ड कन्फेकशनरी
3. फ्रूट एण्ड वेजीटेबिल फ्रिजरवेशन |
| 4. शास.उ.मा.वि., हटा | 1. हार्टीकल्चर
2. पशुपालन
3. मुर्गीपालन |
| 1. शास.क.प्र.ह.मा.वि., पन्ना | 1. स्टेनो टाइपिंग
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
3. रेडियो, टी.वी.सुधार |
| 2. शास.मनहर क.उ.मा.वि., पन्ना, | 1. गारमेन्ट मैकिंग
2. बेकरी, कनफेक्शन्री
3. स्टेनो टाइपिंग |

दमोह

पन्ना

छतरपुर

3. शास.उ.मा.वि., पवई

4. शास.उ.मा.वि., अजयगढ़

5. शास.उ.मा.वि., दैवेन्द्रनगर

1. शास.उ.मा.वि.क्र.2, छतरपुर,

2. म.ल.बाई.क.उ.मा.वि., छतरपुर,

3. शास.उ.मा.वि., हरपालपुर

4. शास.उ.मा.वि., नौगांव

5. शास.उ.मा.वि., राजनगर,

6. शास.उ.मा.वि., लौढी

7. शास.उ.मा.वि., महाराजपुर

8. शास.उ.मा.वि. चन्दला

टीकमगढ़

1. शास.उ.मा.वि.क्र.1, टीकमगढ़

1. रेडियो, टी.वी. सुधार

2. पशुपालन

3. मोपेड, मोटर साइकिल स्कूटर सुधार

1. फार्म मैकेनिक्स

2. स्टेनो टाइपिंग

3. घरेलू, विद्युत उपकरण सुधार एवं मोटर रिवाइडिंग

1. हार्टीकल्चर

2. पौल्ट्री, फार्मिंग

3. बैंकिंग असिस्टेन्ट

1. स्टेनो टाइपिंग

2. मोपेड, मोटर साइकिल एवं स्कूटर सुधार

3. रेडियो, टी.वी. सुधार

1. बैकरीएण्ड कनफेकशनरी

2. गारमेन्ट मैकिंग

3. प्रिंटिंग वाइडिंग एण्ड पेपर कन्वर्टिंग

1. स्टेनो टाइपिंग

2. आफिस मैनेजमेन्ट

3. अकाउन्टेन्सी

1. स्टेनोटाइपिंग

2. बैंकिंग असिस्टेन्ट

3. एकाउन्टेन्सी

1. फार्म मैकेनिक्स

2. डेरी फार्मिंग

3. मुर्गी पालन

1. रेडियो, टी.वी. सुधार

2. मोपेड मोटर साइकिल स्कूटर सुधार

3. प्रिंटिंग वाइडिंग एण्ड पेपर कन्वर्टिंग,

1. को-आपरेटिव मैनेजमेन्ट

2. आफिस मैनेजमेन्ट

3. स्टोर कीपिंग

1. मुर्गीपालन

2. पशुपालन

3. फार्म मैकेनिक्स

1. रेडियो, टी.वी.सुधार

2. घरेलू विद्युत उपकरण सुधार, एव मोटर रिवाइडिंग

3. मोपेड, मोटर साइकिल, स्कूटर सुधार

- | | |
|-------------------------------|--|
| 2. शास.उ.मा.वि.क्र.2, टीकमगढ़ | 1. स्टेनो टाइपिंग
2. आफिस मैनेजमेन्ट
3. एकाउन्टेन्सी |
| 3. शास.क.उ.मा.वि., टीकमगढ़ | 1. गारमेन्ट मैकिंग
2. बेकरी एण्ड कन्फेकशनरी
3. फ्रूट एण्ड वेजिटेबिल प्रिजरवेशन |
| 4. शास.उ.मा.वि.क्र.1, निवाड़ी | 1. को-आपरेटिव मैनेजमेन्ट
2. स्टेनो टाइपिंग
3. आफिस मैनेजमेन्ट |
| 5. शास.उ.मा.वि. तरीचलकला | 1. फार्म मैकेनिकस
2. पशुपालन
3. मुर्गी पालन |

इन्दौर संभाग

जिला	शाला का नाम	व्यावसायिक पाठ्यक्रम
इन्दौर	1. शा.उ.मा.वि., संयोगितागन्ज, इन्दौर	1. स्टेनो टाइपिंग 2. स्टोर कीपिंग 3. आफिस मैनेजमेन्ट
	2. शाखा क.उ.मा.वि., इन्दौर	1. कम्प्यूटर एप्लीकेशन 2. स्टेनो टाइपिंग 3. एकाउन्टेन्सी
	3. नूतन उ.मा.व.क्र.3, इन्दौर	1. मोपेड, मोटर साइकिल स्कूटर सुधार 2. रेडियो, टी.वी.सुधार 3. कम्प्यूटर एप्लीकेशन
	4. शास.उ.मा.वि.क्र.2, महू	1. आफिस मैनेजमेन्ट 2. स्टेनो टाइपिंग 3. एकाउन्टेन्सी
	5. शास.उ.मा.वि., गोतमपुरा	1. को-आपरेटिव मैनेजमेन्ट 2. घरेलू विद्युत उपकरण सुधार एव विद्युत मोटर रिवाइंडिंग 3. भवन निर्माण
	6. शास.कस्तूरबा क.उ.मा.वि., इन्दौर	1. गारमेन्ट मैकिंग 2. बेकरी एण्ड कन्फेकशनरी 3. फ्रूड एण्ड वेजिटेबिल प्रिजरवेशन

	7. शास.उ.मा.वि., सांवेर	1. स्टेनो टाइपिंग 2. को-आपरेटिव मैनेजमेन्ट 3. भवन निर्माण
	8. शास.स्वामी विवेकानन्द उ.मा.वि., इन्दौर	1. टी.वी. रिपेयरिंग 2. विद्युत उपकरण सुधार एव विद्युत मोटर रिवाइंडिंग 3. स्टोर कीपिंग
	9. उ.मा.वि.नन्दानगर, इन्दौर	1. स्टेनोग्राफी 2. को-आपरेटिव मैनेजमेन्ट 3. बैंकिंग अस्टिन्ट
देवास	1. शास.उ.मा.वि.क्र.2, देवास	1. स्टेनो टाइपिंग 2. स्टोर कीपिंग 3. आफिस मैनेजमेन्ट
	1. शास.उ.मा.वि. कन्नोद	1. गारमेन्ट मैकिंग 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 3. हार्टीकल्चर
	2. शास.बालक उ.मा.वि., बागली	1. हार्टीकल्चर 2. डेयरी फार्मिंग 3. पौल्ट्री फार्मिंग
	4. शास.चिमनबाई कन्या उ.मा.वि., देवास	1. स्टेनो टाइपिंग 2. गारमेन्टस मेकिंग 3. कम्प्यूटर एप्लीकेशन
	5. शास.उ.मा.वि., हाटपिपल्या	1. स्टेनो टाइपिंग 2. टी.वी. रेडियो सुधार 3. घरेलू विद्युत उपकरण सुधार
घार	1. शास.उ.मा.वि. क्र.2, घार	1. स्टेनो टाइपिंग 2. टी.वी. रेडियो सुधार 3. आफिस मैनेजमेन्ट
	2. भोज क.उ.मा.वि., धार	1. गारमेन्ट मैकिंग 2. स्टेनो टाइपिंग 3. बेकरी एण्ड कफनेकशनरी
	3. शास.बालक उ.मा.वि. (आ.जा.क.वि.)	1. कम्प्यूटर एप्लीकेशन 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 3. मोपेड मोटर साइकिल स्कूटर सुधार
	4. शास.बालक उ.मा.वि. घामनोद, (आ.जा.क.वि.)	1. कम्प्यूटर एप्लीकेशन 2. टी.वी. रेडियो सुधार 3. मोपेड, मोटर साइकिल सुधार

	5. शास.उ.मा.वि.बालक, बदनावर	1. फार्म मैकेनिक्स 2. कम्प्यूटर एप्लीकेशन 3. डेयरी फार्मिंग
	6. शास.उ.मा.वि. कुक्षी घार (आ.जा.क.वि.)	1. बैंकिंग असिस्टेन्ट 2. एकाउन्टेन्सी 3. स्टोर कीपिंग
खरगौन	1. शास.बा.उ.मा.वि., खरगौन	1. कम्प्यूटर एप्लीकेशन 2. फार्म मैकेनिक्स 3. हार्टीकल्चर
	2. शास.बा.उ.मा.वि., कसरावद	1. एकाअन्टेन्सी 2. बैंकिंग असिस्टेन्ट 3. आफिस मैनेजमेन्ट
	3. शास.बा.उ.मा.वि.सनावद	1. आफिस मैनेजमेन्ट 2. स्टेनो टाइपिंग 3. बैंकिंग असिस्टेन्ट
	4. शास.उ.मा.वि.विस्तान (आ.जा.क.वि.)	1. गारमेन्ट मैकिंग 2. रेडियो, टी.वी.सुधार 3. फोटोग्राफी
	5. शास.उ.मा.वि. गोगांवा	1. मोपेड, मोटर साइकिल एवंस्कूटर सुधार 2. घरेलू विद्युत उपकरण एवं विद्युत मोटर रिवाइडिंग 3. भवन निर्माण
	6. शास.क.उ.मा.वि. खरगौन	1. बेकरी एण्ड कन्फेकशनरी 2. गारमेन्ट मैकिंग 3. स्टेनो टाइपिंग
	7. शास.उ.मा.वि. बड़वानी (आ.जा.क.वि.)	1. रेडियो, टी.वी.सुधार 2. कोआपरेटिव मैनजमेन्ट 3. प्रिंटिंग बाइडिंग एण्ड पेपर कनवीर्टिंग
	8. शास.उ.मा.वि., बड़वाह	1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग 2. टी.वी., रेडियो सुधार 3. एकाअन्टेन्सी
झाबुआ	1. शास.उ.मा.वि. झाबुआ (आ.जा.क.वि.)	1. कम्प्यूटर एप्लीकेशन 2. टी.वी. रेडियो सुधार 3. स्टेनो टाइपिंग
	2. आदर्श क.उ.मा.वि., झाबुआ (आ.जा.क.वि.)	1. बेकरी एण्ड कन्फेकशनरी 2. गारमेन्ट मैकिंग, 3. फोटोग्राफी

3. शास.बालक उ.मा.वि., थान्दला
(आ.जा.क.वि.)

4. शास.बालक उ.मा.वि., मेघनगर
(आ.जा.क.वि.)

5. शास.उ.मा.वि., अलीराजपुर
(आ.जा.क.विभाग)

1. आफिस मैनेजमेन्ट,

2. एकाउन्टेन्सी

3. को-आपरेटिव मैनेजमेन्ट

1. घरेलू विद्युत उपकरण सुधार एवं
विद्युत मोटर रिवाइंडिंग

2. मोपेड मोटर साइकिल स्कूटर
सुधार

3. भवन निर्माण

1. आफिस मैनेजमेन्ट

2. बुड गुड्स मेकिंग एण्ड कार्विंग

3. को-आपरेटिव मैनेजमेन्ट

सरगूजा संभाग

सरगूजा

1. शास.उ.मा.वि. मनेन्द्रगढ़, (आ.जा.क.वि.)

1. वेल्डिंग टेक्नोलाजी एण्ड
फ्रेब्रिकेशन

2. मोपेड मोटर साइकिल स्कूटर
सुधार

3. घरेलू विद्युत उपकरण सुधार एवं
विद्युत

मोटर रिवाइंडिंग

2. शास.उ.मा.वि., मनेन्द्रगढ़

1. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन

2. बेकरी एण्ड कन्फैकशनरी

3. गारमेन्ट मैकिंग

3. शास.उ.मा.वि., चिरमिरी (आ.जा.क.वि.)

1. स्टेनो टाइपिंग

2. वेल्डिंग टेक्नोलाजी एण्ड
फैब्रीकेशन

3. मोपेड मोटर साइकिल स्कूटर
सुधार

4. शास.उ.मा.वि., शंकरगढ़ (आ.जा.क.वि.)

1. हार्टीकल्चर

2. पौल्ट्री फार्मिंग,

3. डेयरी फार्मिंग

5. शास.उ.मा.वि., बाडपनगर
(आ.जा.क.वि.)

1. पौल्ट्री फार्मिंग

2. डेयरी फार्मिंग

3. भवन निर्माण

6. शास.उ.मा.वि., कुसमी (आ.जा.क.वि.)

1. गारमेन्ट मैकिंग

2. विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाइंडिंग

	7. शास.उ.मा.वि., बमौली (आ.जा.क.वि.)	3. को-आपरेटिव मैनेजमेन्ट 1. गारमेन्ट मेकिंग, 2. विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
सरगूजा	सीतापुर (आ.जा.क.वि.)	3. को-आपरेटिव मैनेजमेन्ट 1. प्रिंटिंग बाइंडिंग एण्ड पेपर कांट्रोल 2. डेयरी फार्मिंग 3. पोल्ट्री फार्मिंग
	9. शा.बालक बहु.उ.मा.वि., अंबिकापुर	1. स्टेनो टाइपिंग 2. फोटोग्राफी 3. डेरीफार्मिंग
	10. शा.क.उ.मा.वि., अंबिकापुर	1. बेकरी एण्ड कनफेकशनरी 2. स्टेनो टाइपिंग 3. गारमेन्ट मेकिंग
	11. शा.बालक उ.मा.वि., सूरजपुर	1. डेयरी फार्मिंग, 2. हार्टकल्चर 3. फार्म मैकेनिक्स,
	12. शा.बालक उ.मा.वि., सलकाअधिना	1. पोल्ट्री फार्मिंग, 2. डेयरी फार्मिंग 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
	13. शा.बालक.उ.मा.वि., वैकुण्ठपुर,	1. आफिस मैनेजमेन्ट 2. स्टोर कीपिंग 3. एकाउन्टेन्सी
	14. शा.उ.मा.वि., लुण्डा	1. गारमेन्ट मेकिंग, 2. पोल्ट्री फार्मिंग 3. डेयरी फार्मिंग
	15. शा.बा.उ.मा.वि., पटना	1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग 2. गारमेन्ट मेकिंग 3. भवन निर्माण

रीवा संभाग,

रीवा	1. शास.उ.मा.वि., मनिकवार	1. पौल्ट्री फार्मिंग 2. हार्टकल्चर 3. फार्म मैकेनिक्स
	2. शास.उ.मा.वि., गोविन्दगढ़	1. डेरी फार्मिंग 2. स्टोर कीपिंग 3. गारमेन्ट मेकिंग

3. मार्तण्ड उ.मा.वि.क्र.3, रीवा	1. स्टेनो टाइपिंग 2. आफिस मैनेजमेन्ट 3. एकाउन्टेन्सी
4. शा.बा.उ.मा.वि., मऊगन्ज	1. मोपेड, स्कूटर एवं मोटर साइकल सुधार 2. भवन निर्माण 3. स्टोर कीपिंग
5. मार्तण्ड उ.मा.वि. क्र.2, रीवा	1. कम्प्यूटर एप्लीकेशन 2. भवन निर्माण 3. बेकिंग असिस्टेन्ट
6. मार्तण्ड उ.मा.वि.क्र.1, रीवा	1. फोटोग्राफी 2. रेडियो, टी.वी.सुधार 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
7. शा.उ.मा.वि. क्र.2, रीवा	1. मोपेड, स्कूटर एवं मोटर साइकिल सुधार 2. रेडियो, टी.वी. सुधार 3. को-आपरेटिव मैनेजमेन्ट
सतना	<p data-bbox="282 874 627 905">1. शास.व्यंकट उ.मा.वि.क्र.1, सतना</p> <p data-bbox="748 874 1089 1050">1. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग 2. फ्रूट एण्ड बेबीटेबल प्रिजरवेशन 3. बिल्डिंग टेकनालॉजी एण्ड फ्रेब्रिकेशन</p> <p data-bbox="282 1060 457 1090">2. शा.उ.मा. मेहर</p> <p data-bbox="748 1060 1089 1235">1. हार्टीकल्चर 2. फार्म मैकेनिक्स 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग</p> <p data-bbox="282 1245 508 1276">3. शा.उ.मा.वि., कठहा</p> <p data-bbox="748 1245 923 1350">1. गारमेन्ट मेकिंग 2. स्टोर कीपिंग 3. भवन निर्माण</p> <p data-bbox="282 1360 532 1391">4. शा.उ.मा.वि., जैतवारा</p> <p data-bbox="748 1360 1030 1433">1. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग</p> <p data-bbox="282 1524 620 1554">5. शा.व्यंकट उ.मा.वि. क्र.2, सतना</p> <p data-bbox="748 1443 1054 1634">2. बुड गुड्स मेकिंग एन्ड कार्विंग 3. को-आपरेटिव मैनेजमेन्ट 1. स्टेनोग्राफी एण्ड टाइपिंग 2. रेडियो, टी.वी. सुधार 3. घरेलू विद्युत उपकरण सुधार</p>

	6. शा.क.उ.मा.वि., घवारी	1. गारमेन्ट मैकिंग 2. बेकरी एण्ड कनफेकशनरी 3. स्टेनो टाइपिंग
	7. शा.उ.मा.वि., नागोद	1. आफिस सब मैनेजमेन्ट, 2. पौलट्री फार्मिंग 3. मोपेड, स्कूटर एवं मोटर साइकिल सुधार,
	8. शास.उ.मा.वि., अमरपाटन	1. फोटोग्राफी 2. बैकिंग असिस्टेन्ट 3. हार्टीकल्चर
सीधी	1. शास.उ.मा.वि.क्र.1, सीधी	1. हार्टीकल्चर 2. पौलट्री फार्मिंग 3. फार्म मैकेनिक्स
	2. शा.उ.मा.वि. क्र2, सीधी	1. स्टेनो टाइपिंग 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 3. रेडियो, टी.वी. सुधार
	3. शा.उ.मा.वि., बैढन	1. आफिस मैनेजमेन्ट 2. स्टोर कीपिंग 3. भवन निर्माण
	4. शा.उ.मा.वि., मझौली	1. बैकिंग असिस्टेन्ट 2. एकाउन्टेन्सी 3. को-आपरेटिव मैनेजमेन्ट
	5. शा.उ.मा.वि.प., जरेह	1. मोपेड, स्कूटर एवं मोटर साइकिल सुधार 2. गारमेन्ट मैकिंग 3. बेल्डिंग टेक्नालाजा एण्ड फेब्रिकेशन
शहडोल	1. शा.रघुराज उ.मा.वि.क्र.2, शहडौल	1. स्टेनो टाइपिंग 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 3. रेडियो, टी.वी. सुधार
	2. शा. उ. मा.वि., व्यौहारी	1. आफिस मैनेजमेन्ट 2. भवन निर्माण 3. को-आपरेटिव मैनेजमेन्ट
	3. शा.बालक उ.मा.वि., उमरिया	1. गारमेन्ट मैकिंग 2. स्टोर कीपिंग 3. एकाउन्टेन्सी

4. शा.उ.मा.वि., बुढार

1. मोपेड, स्कूटर एवं मोटर साइकिल सुधार

2. फ्रूट एण्ड वेजीटेबल प्रिजरवेशन

3. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग

5. शा.म.ल.बाई क.उ.मा.वि., शहडोल

1. स्टेनो टाइपिंग

2. गारमेन्ट मेकिंग

3. बैकिंग असिस्टेन्ट

6. शास.उ.मा.वि., अनूपपुर

1. फार्म मेकेनिक्स

2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग

3. बुड गुड्स मैकिंग एण्ड कार्विंग

होशंगाबाद संभाग

होशंगाबाद

1. शास.बहु.उ.मा.वि., होशंगाबा

1. कम्प्यूटर एप्लीकेशन

2. स्टेनोग्राफी टाइपिंग

3. फोटोग्राफी

2. शास.क.उ.मा.वि., होशंगाबाद

1. स्टेनोग्राफी

2. बेकरी कनफेकशनरी

3. गारमेन्ट मेकिंग

3. शा.क.उ.मा.वि., हरदा

1. आफिस मैनेजमेन्ट,

2. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन,

3. गारमेन्ट मेकिंग

4. शास.बहु.उ.मा.वि., हरदा

1. स्टोर कीपिंग,

2. घरेलू विद्युत उपकरण सुधार एवं विद्युत

मोटर रिवाइंडिंग

3. रेडियो, टी.वी. सुधार

5. शास.आर.एन.ए.उ.मा.वि., पिपरिया

1. एकाअन्टेन्सी,

2. कोआपरेटिव मैनेजमेन्ट

3. मोपेड मोटर साइकिल स्कूटर सुधार

6. शास.उ.मा.वि., खिरकिया

1. एकाअन्टेन्सी

2. भवन निर्माण

3. प्रिंटिंग बाइंडिंग एण्ड पेपर कनवर्टिंग

7. शा.उ.मा.वि., भिवनीमालवा

1. स्टेनो टाइपिंग

2. बैकिंग असिस्टेन्ट

3. भवन निर्माण

	8. शा.उ.मा.वि., इटारसी	1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 2. आफिस मैनेजमेन्ट 3. रेडियो, टी.वी., सुधार
खण्डवा	1. शा.उ.मा.वि.हरसद	1. आफिस मैनेजमेन्ट 2. एकाउन्टेन्सी 3. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग
	2. सुभाष उ.मा.वि., बुरहानपुर	1. स्टेनो टाइपिंग 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 3. फोटोग्राफी
	3. शास.कन्या.उ.मा.वि., बुरहानपुर	1. बेकरी एण्ड कन्फेक्शनरी 2. गारमेन्ट मैकिंग 3. फ्रूट एण्ड बेजीटेबल प्रिजरवेशन
	4. शा.उ.मा.वि., शाहपुर	1. एकाउन्टेन्सी 2. कोआपरेटिव मैनेजमेन्ट 3. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग
	5. शा.म.ल.बाई क उ.भा.विद्यालय, खण्डवा	1. गारमेन्ट मैकिंग 2. स्टेनोग्राफी-टाइपिंग 3. फ्रूट एण्ड बेजीटेबल प्रिजरवेशन
	6. शास.बहु.उ.मा.वि, खण्डवा	1. मोपेड, एवं मोटर साइकिल स्कूटर सुधार 2. स्टोर कुपिंग 3. रेडियो, टी.वी.सुधार
नरसिंहपुर	1. शा.उ.मा.वि., नरसिंहपुर	1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 2. रेडियो, टी.वी.सुधार 3. स्टेनो टाइपिंग
	2. शा.म.ल. क.उ.मा. वि., नरसिंहपुर	1. स्टेनो टाइपिंग 2. गारमेन्ट मैकिंग 3. बेकरी कनफेक्शनरी
	3. शा.उ.मा.वि., गाडरवाड़ी	1. स्टोर कीपिंग 2. बेकिंग असिस्टेन्ट 3. एकाउन्टेन्सी
	4. शा.उ.मा.वि., गौटेगांव	1. गारमेन्ट मैकिंग 2. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग 3. भवन निर्माण

बेतूल

5. शा.बा.उ.मा.वि., बरेली

1. शा.उ.मा., वि.बेतूल

2. शा.उ.मा.वि., मुल्ताई

3. शा.उ.मा.वि., प्रभातपट्टन

4. शा.म.ल. बाई.उ.मा.वि., बेतूल

5. शा.बहु. उ.मा., वि.बेतूल

6. शास.उ.मा.वि., पाठर

7. शा.उ.मा.वि., चिचौली (आ.जा.क.वि.)

छिन्दवाड़ा

1. शार.बहु.उ.मा.वि., छिन्दवाड़ा

2. शा.म.ल. बाई.क.उ.मा., छिन्दवाड़ा

3. शा.उ.मा.वि., सौसर

4. शास.उ.मा.वि., जुन्नारदैव

1. स्टेनो टाइपिंग

2. आफिस मैनेजमेन्ट

3. स्टोर कीपिंग

1. पौल्ट्री फार्मिंग

2. फार्म मैकेनिक्स

3. हार्टीकल्चर

1. स्टेनो टाइपिंग

2. को-आपरेटिव मैनेजमेन्ट

3. मोपेड मोटर साइकिल एवं स्कूटर सुधार

1. स्टेनो टाइपिंग

2. बैंकिंग असिस्टेन्ट

3. आफिस मैनेजमेन्ट

1. गारमेन्ट मैकिंग,

2. स्टेनो टाइपिंग

3. बेकरी कनफेकशनरी

1. स्टेनो टाइपिंग

2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग

3. रेडियो, टी.वी.सुधार

1. भवन निर्माण

2. आफिस मैनेजमेन्ट

3. वुड गुडस मैकिंग एण्ड कार्विंग

1. को-आपरेटिव मैनेजमेन्ट

2. एकाउन्टेन्सी

3. स्टोर कीपिंग

1. हार्टीकल्चर

2. पौल्ट्री फार्मिंग

3. फार्म मैकेनिक्स

1. स्टेनोग्राफी

2. गारमेन्ट मैकिंग

3. बेकरी, कनफेकशनरी

1. स्टेनो टाइपिंग

2. एकाउन्टेन्सी

3. आफिस मैनेजमेन्ट

1. रेडियो, टी.वी.सुधार

2. मोपेड मोटर साइकिल स्कूटर सुधार

3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग

- | | |
|-------------------------------------|--|
| 5. शा.उ.मा.वि., परासिया | 1. स्कूटर, मोटर साइकिल एवं मोपेड सुधार |
| | 2. प्रिंटिंग बाइंडिंग एण्ड पेपर कनवर्टिंग |
| | 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग |
| 6. शा.उ.मा.वि., अमरवाड़ा | 1. एकाउन्टेन्सी |
| | 2. को-आपरेटिव मैनेजमेन्ट |
| | 3. भवन निर्माण |
| 7. शा.उ.मा.वि., तामिया (आ.जा.क.वि.) | 1. हार्टीकल्चर |
| | 2. फार्म मैकेनिक्स |
| | 3. स्टोर कीपिंग |
| 8. शा.उ.मा.वि., हरई (आ.जा.क.वि.) | 1. गारमेन्ट्स मेकिंग, |
| | 2. को-आपरेटिव मैनेजमेन्ट |
| | 3. वुड गुड्स मेकिंग एण्ड कार्विंग |
| 9. शा.क.उ.मा.वि., दमुआ (आ.जा.क.वि.) | 1. बैकिंग असिस्टेन्ट |
| | 2. आफिस मैनेजमेन्ट |
| | 3. फ्रूट एवं वेजीटेबिल प्रिजरवेशन |

उज्जैन संभाग,

उज्जैन

- | | |
|---|--|
| 1. महाराजवाड़ी उ.मा.वि.क्र.2, उज्जैन | 1. स्टेनो टाइपिंग |
| | 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग |
| | 3. मोपेड, मोटर साइकिल, स्कूटर सुधार |
| 2. महारावाड़ा उ.मा.वि. क्र.3, उज्जैन | 1. आफिस मैनेजमेन्ट |
| | 2. टी.वी., रेडियो सुधार |
| | 3. स्टेनो टाइपिंग अथवा एकाउन्टेन्सी |
| 3. शा.उ.मा.वि. दौलतगन्ज, उज्जैन | 1. स्टोर कीपिंग |
| | 2. फोटोग्राफी |
| | 3. वुड गुड्स मेकिंग एवं कार्विंग |
| 4. शास.उ.मा. वि.जात सेवा निकेतन, उज्जैन | 1. एकाउन्टेन्सी |
| | 2. वेकरी एण्ड कनफेकशनरी |
| | 3. गारमेन्ट मेकिंग |
| 5. शास.उ. मा.वि., तराना | 1. बैकिंग एसिस्टेन्ट |
| | 2. गारमेन्ट मेकिंग |
| | 3. आफिस मैनेजमेन्ट |
| 6. शास.बालक उ.मा.वि, बड़नगर | 1. वेल्लिंग टेक्नालाजी एण्ड फेब्रिकेशन |
| | 2. डेरी फार्मिंग |
| | 3. फार्म मैकेनिक्स |

शाजापुर

7. शास.बालक उ.मा.वि., खाचरोद
1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
2. टी.वी. रेडियो सुधार
3. गारमेन्ट्स मैकिंग
8. शास.कन्या उ.मा.वि., दशहरा मैदान, उज्जैन
1. फ्रूट एण्ड वैजीटेबिल प्रिजरवेशन
2. स्टेनोग्राफी
3. एकाउन्टेन्सी
9. बालक उ.मा.वि., महीदपुर, उज्जैन
1. बैकिंग असिस्टेन्ट
2. आफिस मैनेजमेन्ट
3. स्टोर कीपिंग
1. शास.बालक उ.मा.वि.क्र.1, शाजापुर
1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
2. डेरी फार्मिंग
3. स्टेनोग्राफी
2. शास. बालक उ.मा.वि. क्र.2, शाजापुर
1. आफिस मैनेजमेन्ट
2. मोपेड मोटर साइकिल, स्कूटर सुधार
3. फोटोग्राफी
3. शारदा उ.मा.वि. (बालक), शुजालपुर (मण्डी)
1. स्टेनोग्राफी
2. मोपेड मोटर साइकिल स्कूटर सुधार
3. रेडियो एवं टी.वी. सुधार
4. शास.बालक उ.मा.वि., शुजालपुर
1. फार्म मेकिनक्स,
2. रेडियो, टी.वी. सुधार
3. फोटोग्राफी
5. शास.उ. मा.वि., आगर
1. मोपेड, मोटर साइकिल एवं स्कूटर सुधार
2. घरेलू उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
3. वुड गुड्स मेकिंग एण्ड काविग
6. शास.कन्या उ.मा.वि., शुजातपुर
1. स्टेनोग्राफी, टाइपिंग
2. गारमेन्ट मैकिंग
3. प्रिंटिंग वाईडिंग एण्ड पेपर कनवर्टिंग
7. शा.उ.मा.वि., मकसी
1. विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
2. रेडियो, टी.वी. सुधार
3. स्टेनो टाइपिंग

मन्दसौर

1. शास.बालक उ.मा.वि.क्र., मन्दसौर
 1. स्टेनोटाइपिंग
 2. मोपेड स्कूटर एवं मोटर साइकिल सुधार
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत रिवाईडिंग
2. शास.बालक. उ.मा. वि.क्र. 2, मन्दसौर
 1. आफिस मैनेजमेन्ट,
 2. फोटोग्राफी
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाईडिंग
3. शास.उ.मा.वि., मन्दसौर (कन्या)
 1. गारमेन्ट मैकिंग
 2. स्टेनो टाइपिंग
 3. फ्रूट एण्ड वैजीटेबल प्रिजरवेशन
4. शास. बालक उ.मा.वि. क्र.1, नीमच
 1. स्टेनो टाइपिंग
 2. फार्म मैकेनिक्स,
 3. बेकरी एण्ड कन्फेकशनरी
5. शास. कन्या. उ.मा.वि. नीमच कैंन्ट, नीमच
 1. फ्रूट एण्ड वेजीटेबल प्रिजरवेशन
 2. स्टेनो टाइपिंग
 3. फोटोग्राफी
6. शास.उ.मा. वि., शामगढ़
 1. डेरी फार्मिंग
 2. घरेलूविद्युत उपकरण विद्युत मोटर रिवाईडिंग
 3. भवन निर्माण
7. बालक उ.मा.वि., मनासा
 1. बैकिंग एसिस्टेन्ट,
 2. एकाउन्टेन्सी,
 3. भवन निर्माण
8. शास.उ.मा.वि., भानपुरा
 1. घरेलू विद्युत उपकरण एवं विद्युत रिवाईडिंग
 2. आफिस मैनेजमेन्ट
 3. गारमेन्ट मेकिंग

रतलाम

1. शास. बालक उ.मा.वि.क्र.1, रतलाम
 1. स्टेनोग्राफी
 2. रेडियो, टी.वी. सुधार
 3. फोटोग्राफी
2. शास.उ.मा.वि.क्र.2, रतलाम
 1. मोपेड, मोटर साइकिल सुधार
 2. स्टोर कीपिंग,
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाईडिंग
3. शास. कन्या. उ.मा. वि., रतलाम
 1. स्टेनोग्राफी, टाइपिंग
 2. गारमेन्ट मैकिंग
 3. प्रिंटिंग, वाईडिंग एण्ड पेपर कनवर्टिंग

- | | |
|--|--|
| 4. नवीन कन्या अ.मा.वि. आनन्द,
कालोनी, रतलाम | 1. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन,
2. स्टेनोग्राफी तथा स्टेनोटाइपिंग
3. प्रिंटिंग, बाईंडिंग एण्ड पेपर कनवर्टिंग |
| 5. शास.उ.मा. वि., जावरा | 1. एकाउन्टेसी
2. भवन निर्माण
3. वैलडिंग टेक्नोलॉजी एण्ड फ्रेन्रिकेशन |

बिलासपुर संभाग

बिलासपुर

- | | |
|-------------------------------------|--|
| 1. शास.बहु.उ.मा.वि., बिलासपुर | 1. टी.वी., रेडियो सुधार
2. कम्प्यूटर एप्लीकेशन,
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाईडिंग |
| 2. म.ल.बाई.क.उ.मा.वि., बिलासपुर | 1. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन
2. बेकरी एण्ड कन्फेकशनरी
3. स्टेनो टाइपिंग |
| 3. कन्या उ.मा.वि. सरकण्डा, बिलासपुर | 1. बेकरी एण्ड कनफेकशनरी
2. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन
3. गारमेन्ट्स मैकिंग |
| 4. शा.उ.मा.वि., मुंगेली | 1. प्रिंटिंग, बाइंडिंग, पेपर कनवर्टिंग
2. मोपेड मोटर साइकिल, स्कूटर रिपेरिंग
3. भवन निर्माण |
| 5. शास.बहु. उ.मा.वि., पैन्डा | 1. मुर्गी पालन
2. पशु पालन
3. फार्म मैकेनिक्स |
| 6. शास.उ.मा. वि., बचौदा | 1. गारमेन्ट मैकिंग
2. फर्नीचर मैकिंग
3. बैकिंग एसिस्टेन्ट |
| 7. शास.उ.मा. वि., बालक कोटा | 1. को-आपरेटिव मैनेजमेन्ट
2. आफिस मैनेजमेन्ट
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाईडिंग |
| 8. शास.उ.मा. वि., गनियारी | 1. आफिस मैनेजमेन्ट
2. स्टेनो टाइपिंग
3. एकाउन्टेसी |
| 9. शा.उ.मा.वि. सुरजमल, बिल्हा | 1. कोआपरेटिव मैनेजमेन्ट
2. स्टोर कीपिंग
3. मोटर मोटर साइकिल स्कूटर रिपेरिंग |
| 10. बा.उ.मा.वि., पटरिया | 1. बैकिंग असिस्टेन्ट
2. गारमेन्ट मैकिंग
3. एकाउन्टेन्सी |

	11. बा.उ.मा.वि., लोरमी	1. वुड गुड्स मैकिंग एवं कार्विंग 2. प्रिंटिंग, बाइंडिंग एवं पेपर कनवर्टिंग 3. रेडियो, टी.वी. सुधार
	12. बा.उ.मा.वि., रतनपुर	1. भवन निर्माण 2. वुड गुड्स मैकिंग एण्ड कार्विंग 3. घरेलू विद्युत उपकरण सुधार एण्ड विद्युत मोटर रिवाइंडिंग
जांजगीर	1. बहु.उ.मा. वि., जांजगीर	1. मोपेड, स्कूटर एवं मोटर सायति रिपेरिंग, 2. टी.वी. रेडियो सुधार 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
	2. बा.उ.मा.वि., चोपा	1. स्टेनो टाइपिंग 2. आफिस मैनेजमेन्ट 3. एकाउन्टेसी
	3. बा.उ.मा.वि., कोरवा	1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग 2. रेडियो, टी.वी. सुधार 3. मोपेड स्कूटर एवं मोटर साइकिल सुधार
	4. शास.उ.मा. वि., सकरी	1. आफिस मैनेजमेन्ट 2. स्टेनो टाइपिंग 3. स्टोर कीपिंग
	5. शास. उ.मा. वि., पागगढ़	1. पौल्ट्री फार्मिंग 2. डेरी फार्मिंग 3. हारटीकल्चर
	6. शास.उ.मा. वि., कटघोरा (आ.जा.क.वि.)	1. बेकरी एण्ड इनफेकशनरी, 2. गारमेन्ट मैकिंग 3. फ्रूट एण्ड वेजिटेबिल प्रिजर्वेशन
	7. बा.उ.मा. वि., नवागढ़	1. को-आपरेटिव मैनेजमेन्ट 2. आफिस मैनेजमेन्ट 3. बैकिंग एसिस्टेन्ट
रायगढ़	1. शा.उ.मा. वि. नटवर रायगढ़	1. मोपेड स्कूटर एवं मोटर साइकिल सुधार 2. भवन निर्माण 3. रेडियो, टी.वी. सुधार
	2. शास. कन्या उ.मा. वि., रायगढ़	1. फ्रूट एण्ड वेजिटेबिल प्रिजर्वेशन 2. बेकरी एण्ड कनफेकशनरी 3. गारमेन्ट मैकिंग
	3. शास.उ.मा. वि., खरसिया	1. स्टोर कीपिंग 2. वुड गुड्स मैकिंग एण्ड कार्विंग 3. प्रिंटिंग, बाइंडिंग, पेपर कनवर्टिंग

धर्मजयगढ़

- | | |
|--|--|
| 4. शास.बहु.उ.मा.वि., सारंगगढ़ | 1. फार्म मैकेनिक्स,
2. पशु पालन,
3. मुर्गी पालन |
| 5. शास. उ.मा. वि., घरघौड़ा
(आ.जा.क.वि.) | 1. भवन निर्माण
2. रेडियो, टी.वी. सुधार
3. विद्युत उपकरण सुधार एवं विद्युत मोटर
रिवाइंडिंग |
| 6. बा.उ.मा. वि., कौतिर | 1. पौल्ट्री फार्मिंग
2. डेरी फार्मिंग
3. हार्टीकल्चर |
| 1. शास. बा. उ.मा. मि., जसपुर
(आ.जा.क.वि.) | 1. पशुपालन
2. मुर्गीपालन
3. फार्म मैकेनिक्स |
| 2. शा. बा.उ.मा. वि., कुनकुरी
(आ.जा.क.वि.) | 1. स्टेनो टाइपिंग
2. आफिस मैनेजमेन्ट
3. स्टोर कीपिंग |

बस्तर संभाग

बस्तर

- | | |
|---|--|
| 1. शा.बहु. उ.मा. वि., जगदलपुर | 1. मोपेड, मोटर साइकिल स्कूटर सुधार
2. टी.वी. रेडियो सुधार
3. फोटोग्राफी |
| 2. शा. उ. मा. वि., परबंजुर | 1. स्टेनो टाइपिंग
2. आफिस मैनेजमेन्ट
3. को-आपरेटिव मैनेजमेन्ट |
| 3. शा.उ.मा.वि., नरहरदेव (वाँकर)
(आ.जा.क.वि.) | 1. मोपेड, स्कूटर सुधार
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाइंडिंग
3. स्टेनोग्राफी |
| 4. शास. उ.मा. वि., कोरार | 1. भवन निर्माण
2. पौल्ट्री फार्मिंग
3. फार्म मैकेनिक्स |
| 5. शा.उ. मा.वि.क., काकेर | 1. गारमेन्ट मेकिंग
2. बेकरी एण्ड कनफेकशनरी
3. फ्रूट एण्ड वैजीटेबिल प्रिजरवेशन |
| 6. शा.अ.मा. वि., कोंडागांव
(आ.जा.क.वि.) | 1. एकाउन्टेसी
2. बैकिंग असिस्टेन्ट
3. स्टोर कीपिंग |
| 7. शा. उ.मा. वि., नारायनपुर
(आ.जा.क.वि.) | 1. प्रिंटिंग एण्ड बाइंडिंग एण्ड पेपर
कनवर्टिंग |

- | | |
|-----------------------------------|--|
| 8. शा. उ.मा. वि., बीजापुर | 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
3. लेदर प्रोसेसिंग एवं गुडस मैकिंग
1. आफिस मैनेजमेन्ट
2. स्टेनो टाइपिंग
3. एकाउन्टेन्सी |
| 9 शा.म. लवाई क.उ.मा. वि., जगदलपुर | 1. स्टेनो टाइपिंग
2. गारमेन्ट मैकिंग
3. बेकरी एण्ड कन्फेशनरी |

भोपाल संभाग

भोपाल

- | | |
|---|--|
| 1. बा.उ.मा. वि., बैरागढ़ | 1. स्टेनो टाइपिंग
2. फोटोग्राफी
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग |
| 2. बा.उ.मा. वि. महात्मा गांधी, मेल, भोपाल | 1. कम्प्यूटर एप्लीकेशन
2. रिपेयर आफ मोपेड, स्कूटर मोटर साइकिल
3. रिपेयर आफ टी.वी. रेडियो |
| 3. शा.उ.मा. वि. स्टेशन एरिया, भोपाल | 1. स्टोर कीपिंग
2. प्रिंटिंग एण्ड पेपर कनवर्टिंग
3. बुड गुड्स मैकिंग एण्ड कार्विंग |
| 4. शा.उ.मा.वि. सुभाष, शिवाजी नगर, भोपाल | 1. आफिस मैनेजमेन्ट
2. कम्प्यूटर एप्लीकेशन
3. रिपेयर आफ टी.वी. रेडियो |
| 5. क.उ.मा.वि. सुल्तानिया, भोपाल | 1. स्टेनो टाइपिस्ट
2. गारमेन्ट मैकिंग
3. बैकिंग एसिस्टेन्ट |
| 6. क.उ.मा.वि. गोविन्दपुरा, भोपाल | 1. स्टेनो टाइपिंग
2. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन
3. बेकरी एण्ड कनफेशनरी |
| 7. क.उ.मा. वि. सरोजनी, नाथडू, शिवाजी नगर, भोपाल | 1. गारमेन्ट मैकिंग
2. फ्रूट एण्ड वेजीबटेविल प्रिजरवेशन
3. बेकरी एण्ड कन्फेशनरी |
| 8. बा.उ.मा. वि., बैरसिया | 1. डेयरी फार्मिंग
2. पौलट्री फार्मिंग
3. फार्म मैकेनिक्स |
| 1. शा.उ.मा.वि. सांची | 1. स्टेनो टाइपिंग
2. आफिस मैनेजमेन्ट
3. एकाउन्टेन्सी |

रायसेन

2. वा.उ.मा. वि., वैगमगन्ज	1. कम्प्यूटर एप्लीकेशन 2. डेयरी फार्मिंग 3. फार्म मेकेनिक्स
3. वा.उ.मा. वि., उदयपुरा	1. रिपेयर आफ टी.वी. रेडियो 2. रिपेयर आफ डोमेस्टिक इले. 3. कम्प्यूटर एपलाइन्स एप्लीकेशन
4. वा.उ.मा.वि., ओबेदुल्लागन्ज	1. को-आपरेटिव मैनेजमेन्ट 2. रिपेयर आफ मोपेड एण्ड माटर साइकल, स्कूटर 3. आफिस मैनेजमेन्ट
5. वा.उ.मा. वि., बरेली	1. स्टेनो टाइपिंग 2. गारमेन्ट मैकिंग 3. पौल्ट्री फार्मिंग
6. वा.उ.मा. वि., रायसैन	1. रिपेयर आफ मोपेड, मोटर साइकिल एण्ड स्कूटर 2. रिपेयर आफ टी.वी. एवं रेडियो 3. विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
7. शा.वा.उ.मा.वि., गैरतगन्ज	1. भवन निर्माण 2. रिपेयर आफ मोपेड, मोटर साइकिल एण्ड स्कूटर 3. रेडियो एण्ड टी.वी. सुधार
1. वा.उ.मा.वि.क्र.1, सीहौर	1. स्टेनो टाइपिंग 2. हार्टीकल्चर 3. मोपेड स्कूटर, मोटर साइकिल सुधार
2. क.स.वि., सीहौर	1. स्टेनो टाइपिंग 2. कम्प्यूटर एप्लीकेशन 3. गारमेन्टस मैकिंग
3. वा.उ.मा.वि., आष्ठा	1. डेयरी फार्मिंग 2. पौल्ट्री फार्मिंग 3. फर्म मेकेनिक्स
4. उ.मा.वि., इच्छावर	1. हार्टीकल्चर 2. डेयरी फार्मिंग 3. पौल्ट्री फार्मिंग
5. उ.मा.वि., नसरुल्लागन्ज	1. स्टोर कीपिंग 2. बुड गुड्स मेकिंग एण्ड कार्विंग 3. वैकिंग एसिस्टेन्ट
6. शा.उ.मा.वि., कोटरी	1. भवन निर्माण 2. पौल्ट्री फार्मिंग 3. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन

सीहौर

विदिशा

1. बा.उ.मा. वि. विदिशा
 1. कम्प्यूटर एप्लीकेशन
 2. रिपेयर आफ डोमेस्टिक इलेक्ट्रिकल अप्लायंस
 3. रिपेयर आफ टेलिविजन एण्ड रेडियो
2. बा.उ.मा. वि., बासोदा
 1. स्टेनो टाइपिंग
 2. एकाउन्टेन्सी
 3. रिपेयर आफ मोटर साइकिल मोपेट एण्ड स्कूटर
3. एम.एल.बी. कन्या उ.मा.वि., विदिशा
 1. स्टेनो टाइपिंग
 2. गारमेन्ट मैकिंग
 3. बेकरी एण्ड कन्फेकशनरी
4. शास ब.उ.मा. वि., सिरौंज
 1. प्रिंटिंग, बाइंडिंग एवं पेपर कनवर्टिंग
 2. फार्म मैकेनिक्स
 3. हार्टीकल्चर

राजगढ़

1. शा.उ.मा. राजगढ़
 1. स्टेनो टाइपिंग
 2. को-आपरेटिव मैनेजमेन्ट
 3. स्टोर कीपिंग
2. बा.उ.मा.वि., खिलचीपुर
 1. पौल्ट्री फार्मिंग
 2. रिपेयर आफ मोपेट मोटर साइकिल एवं स्कूटर
 3. फार्म मैकेनिक्स
3. बा.उ.मा.वि., खिलचीपुर, जीरापुर
 1. स्टेनो टाइपिंग
 2. कम्प्यूटर एप्लीकेशन
 3. आफिस मैनेजमेन्ट
4. शा.बा.उ.मा. वि., नरसिंहगढ़
 1. रिपेयर आफ स्कूटर मोपेट एण्ड मोटर साइकिल
 2. स्टोर कीपिंग
 3. रिपेयर आफ टी.वी. रेडियो
5. शा.बा.उ.मा. वि., व्यावरा
 1. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग
 2. बेकरी एण्ड कनफेकशनरी,
 3. फ्रूट एण्ड बेजीटेबिल प्रिजरवेशन
6. शा.उ.मा.वि., सारंगपुर,
 1. एकाउन्टेन्सी
 2. रिपेयर आफ इलेक्ट्रिकल डोमेस्टिक एप्लाइन्सेज
 3. बैकिंग एसिस्टेन्ट

ग्वालियर संभाग**ग्वालियर**

1. शा.क.उ.मा. वि. गजराजा, ग्वालियर
 1. बेकरी एण्ड कन्फेकशनरी
 2. गारमेन्ट मैकिंग
 3. फ्रूट एण्ड बेजीटेबिल प्रिजरवेशन

- | | |
|---|---|
| 2. शा.कन्या उ.मा.वि., मुरार | 1. आफिस मैनेजमेन्ट
2. अकाउन्टेन्सी
3. स्टेनो टाइपिंग |
| 3. शास. हरिदर्शन, उ.मा.वि.,
ग्वालियर | 1. फार्म मैकेनिक्स
2. हार्टीकल्चर
3. पौल्ट्री फार्मिंग |
| 4. शास. गारेखी. उ.मा. विद्यालय,
ग्वालियर | 1. आफिस मैनेजमेन्ट
2. स्टोर कीपिंग
3. स्टेनोग्राफी |
| 5. शा. जीवाजीराव उ.मा.विद्यालय,
ग्वालियर | 1. फोटोग्राफी
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाइंडिंग
3. रेडियो, टी.वी. सुधार |
| 6. शास. उ.मा. वि., डवरा | 1. मोपेड मोटर साइकिल, स्कूटर सुधार
2. गारमेन्ट मैकिंग
3. गुड एण्ड स्टील वुड्स मेकिंग |
| 7. शा.उ.मा. वि., भाण्डेर | 1. भवन निर्माण,
2. प्रिंटिंग वाइंडिंग एण्ड पेपर कनवर्टिंग
3. को-आपरेटिव मैनेजमेन्ट |
| 1. शा.उ.मा. वि. रोत | 1. फार्म मैकेनिक्स
2. पौल्ट्री फार्मिंग
3. भवन निर्माण |
| 2. शा.उ.मा. वि. क्र. 2, भिण्ड | 1. स्टेनो टाइपिंग
2. आफिस मैनेजमेन्ट
3. एकाउन्टेन्सी |
| 3. शा.क.उ. मा.वि., भिण्ड | 1. स्टेनोग्राफी
2. गारमेन्ट मेकिंग
3. बेकरी एण्ड कन्फेकशनरी |
| 4. शा.उ.मा. वि. क्र.2, भिण्ड | 1. घरेलू विद्युत उपकरण, सुधार एवं
विद्युत
मोटर रिवाइंडिंग
2. रेडियो. टी.वी. सुधार
3. मोपेड, स्कूटर एवं मोटर साइकिल
सुधार |
| 5. शा.उ.मा. वि., गोहद | 1. पेपर कनवर्टिंग, प्रिंटिंग, वाइंडिंग
2. को-आपरेटिव मैनेजमेन्ट
3. वुड गुड्स मेकिंग एण्ड कार्विंग |
| 6. शा.उ.मा. वि., मेहगांव | 1. गारमेन्ट मैकिंग
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाइंडिंग
3. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन |

भिण्ड

मुरेना

1. शास. उ.मा. वि. सबलगढ़
1. पौलट्री फार्मिंग
2. हार्टीकल्चर
3. फार्म मैकेनिक्स
2. शास.उ.मा. वि. क्र.2, मुरेना
1. स्टेनोग्राफी,
2. आफिस मैनेजमेन्ट,
3. एकाउन्टेन्सी
3. शास. कन्या उ.मा. वि., मुरेना
1. गारमेन्ट मेकिंग
2. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन
3. बेकरी एण्ड कनफेकशनरी
4. शास. उ.मा.वि. क्र.1, मुरेना
1. घरेलू विद्युत अपकरण सुधार एवं मोटर रिवाइंडिंग
2. मोपेड, स्कूटर एवं मोटर साइकिल सुधार
3. रेडियो, टी.वी. सुधार
5. शास. उ.मा.वि., शिवपुरकलां
1. को-आपरेटिव मैनेजमेन्ट
2. बुड गुड्स मेकिंग एवं कार्विंग
3. प्रिंटिंग, बाइंडिंग एण्ड पेपर कनवर्टिंग
6. शास. उ.मा. वि., जोरा
1. बैकिंग असिस्टेन्ट
2. स्टोर कीपिंग
3. पौलट्री फार्मिंग
7. शा. उ.मा. वि., पोरसा
1. गारमेन्ट मेकिंग
2. फार्म मैकेनिक्स
3. आफिस मैनेजमेन्ट

शिवपुरी

1. शास. कन्या उ.मा.वि. शिवपुरी
1. स्टेनोग्राफी
2. गारमेन्ट मेकिंग
3. बेकरी एण्ड कन्फेकशनरी
2. शा.उ.मा. वि.क्र.2, शिवपुरी
1. स्टेनोग्राफी
2. आफिस मैनेजमेन्ट
3. एकाउन्टेन्सी
3. शा.उ.मा. वि. क्र.1, शिवपुरी
1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
2. मोपेड, स्कूटर एवं मोटर साइकिल सुधार
3. रेडियो, टी.वी. सुधार
4. शा. उ.मा.वि., करेरा
1. भवन निर्माण
2. प्रिंटिंग, बाइंडिंग एवं पेपर कनवर्टिंग
3. बुड गुड्स मेकिंग एवं कार्विंग

दलिया

1. शास.उ.मा.वि.क्र. 1, दलिया
1. स्टेनोग्राफी
2. आफिस मैनेजमेन्ट
3. एकाउन्टेन्सी
2. शा.क.उ.मा.वि., दलिया
1. गारमेन्ट मैकिंग

गुना

3. शा.उ.मा.वि. क्र.2, दतिया
 2. बैकरी एण्ड कन्फेकशनरी
 3. प्रिंटिंग बाइंडिंग एण्ड पेपर कनवर्टिंग
4. शा.उ.मा.वि., सेवड़ा दतिया
 1. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
 2. भवन निर्माण
 3. मोपेड स्कूटर एवं मोटर साइकिल सुधार
1. शा.उ.मा.वि. क्र.1, गुना
 1. बैंकिंग एसिस्टेन्ट
 2. को-आपरेटिव मैनेजमेन्ट
 3. स्टोर कीपिंग
2. शा.उ.मा.वि. क्र.2, गुना
 1. स्टेनोग्राफी
 2. आफिस मैनेजमेन्ट
 3. स्टोर कीपिंग
3. शा.उ.मा.वि., गुना
 1. घरेलू उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
 2. मोपेड, स्कूटर एवं मोटर साइकिल सुधार
 3. रेडियो, टी.वी.सुधार
4. शास.उ.मा.वि., अशोकनगर
 1. गारमेन्ट मेकिंग
 2. स्टेनोग्राफी
 3. बैकरी एण्ड कन्फेकशनरी
5. शास.कन्या.उ.मा.वि., अशोक नगर
 1. भवन निर्माण
 2. प्रिंटिंग, बाईंडिंग एण्ड पेपर कनवर्टिंग
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइंडिंग
6. शा.उ.मा.वि.मुंगावती
 1. गारमेन्ट मेकिंग
 2. फ्रूट एवं वैजीटेबिल प्रिजरवेशन
 3. को-आपरेटिव मैनेजमेन्ट
7. शा.उ.मा.वि. अशोक नगर
 1. फार्म मैकेनिक्स
 2. पौल्ट्री फार्मिंग
 3. डेरी फार्मिंग
7. शा.उ.मा.वि. अशोक नगर
 1. बिल्डिंग कन्सट्रक्शन
 2. एकाउन्टेन्सी
 3. को-आपरेटिव मैनेजमेन्ट

रायपुर संभाग

रायपुर

1. शा.स.जे.बारद.कन्या उ.मा.वि., सयपुर
 - 1., स्टोर कीपिंग
 2. एकाउन्टेन्सी
 3. कम्प्यूटर एप्लीकेशन
2. शास.क.उ.मा.वि. चौवे कालोनी, रायपुर,
 1. फ्रूट एण्ड वैजीटेबिल प्रिजरवेशन
 2. गारमेन्ट मेकिंग
 3. बैकरी एण्ड कन्फेकशनरी

- | | |
|--|--|
| 3. हिन्द उ.मा.वि., रायपुर | 1. स्टेनोग्राफी
2. भवन निर्माण
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग |
| 4. शास.कन्या.उ.मा.वि. शान्ती, नगर, रायपुर, | 1. गारमेन्ट मेकिंग
2. बेकरी एण्ड कन्फेकशनरी
3. स्टेनो टाइपिंग |
| 5 शास.उ.मा.वि., अमनपुर | 1. पशुपालन
2. मुर्गी पालन
3. फार्म मैकेनिक्स |
| 6. शास.उ.मा.वि., नवेरा | 1. वेल्डिंग टेक्नालाजी एवं फेब्रिकेशन
2. रेडियो, टी.वी.सुधार
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग |
| 7. शास.उ.मा.वि., खरोरा | 1. मोपेड, स्कूटर मोटर साइकिल सुधार
2. वेल्डिंग टेक्नालाजी एवं फेब्रिकेशन
3. रेडियो, टी.वी. सुधार |
| 8. शा.उ.मा.वि.आर.ग | 1. स्टेनो टाइपिंग
2. आफिस मैनेजमेन्ट
3. एकाउन्टेन्सी |
| 9. शा.क.उ.मा.वि., आरंग | 1. बेकिंग एसिस्टेन्ट
2. बेकरी एण्ड कन्फेकशनरी
3. फूड एण्ड वेजीटेबिल प्रिजरवेशन |
| 10 शास.क.उ.मा.वि., घमतरी | 1. गारमेन्ट मेकिंग
2. बेकरी एण्ड कन्फेकशनरी
3. फूट एण्ड वेजीटेबिल प्रिजरवेशन |
| 11. शास.उ.मा.वि., कराद | 1. स्टेनो टाइपिंग
2. कोआपरेटिव मेनेजमेन्ट
3. आफिस मैनेजमेन्ट |
| 12. शास.उ.मा.वि., नवापारा | 1. स्टेनो टाइपिंग
2. को आपरेटिव मेनेजमेन्ट
3. आफिस मेनेजमेन्ट |
| 13. शास.अ.मा.वि., महासमुन्द्र | 1. स्टेनो टाइपिंग
2. स्टोर कोचिंग
3. आफिस मेनेजमेन्ट |
| 14. शास.उ.मा.वि., महासमुन्द्र | 1. स्टेनो टाइपिंग
2. आफिस मेनेजमेन्ट
3. स्टोर कीपिंग |

15. शा.क.उ.मा.वि., महासमुन्द
1. मोपेड, स्कूटर एवं मोटर साइकिल सुधार
 2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
 3. रेडियो, टी.वी. सुधार
16. शास.उ.मा.वि., भटगांव
1. फार्म मेकेनिक्स
 2. मुर्गीपालन
 3. पशु पालन
17. शास.उ.मा.वि., वलोदा बाजार
1. रेडियो, टी.वी. सुधार
 2. मोपेड स्कूटर एवं मोटर साइकिल सुधार
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
- 18 शा.उ.मा.वि., सराईपाली
1. रेडियो, टी.वी. सुधार
 2. मोपेड, स्कूटर एवं मोटर साइकिल
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
- 19 शा.उ.मा.वि., वलोदा बाजार
1. बेकरी एण्ड कन्फेकशनरी,
 2. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन
 3. प्रिंटिंग वाइडिंग एण्ड पेपर कनवर्टिंग
- 20 शा.बालक, उ.मा.वि.अजुनी
1. हार्टीकल्चर,
 2. पशुपालन
 3. मुर्गी पालन
- 21 शास.उ.मा.वि., बसना
1. स्टेनो टाइपिंग
 2. आफिस मेनेजमेन्ट
 3. एकाउन्टेन्सी
- 22 शास.वा.उ.मा.वि., पलारी
1. फार्म मेकेनिक्स
 2. पशु पालन
 3. मुर्गी पालन
- 23 शास.क.उ.मा.वि., गरियाबन्द
(आ.जा.क.वि.)
1. स्टेनो टाइपिंग
 2. पशु पालन
 3. मुर्गी पालन
- 24 शा.उ.मा.वि.नगरी (आ.जा.क.वि.)
1. को-आपरेटिव मेनजमेन्ट
 2. रेडियो, टी.वी.सुधार
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
- 25 शास.उ.मा.वि., सिहावा
(आ.जा.क.वि.)
1. फार्म मेकेनिक्स,
 2. पशु पालन
 3. मुर्गी पालन
- 26 शा.उ.मा.वि.छुरा (आ.जा.क.वि.)
1. को-आपरेटिव मेनेजमेन्ट
 2. फार्म मेकेनिक्स,
 3. भवन निर्माण

दुर्ग संभाग

दुर्ग

शास.नवीन.उ.मा.वि., खुसीपार

1. टी.वी., रेडियो सुधार
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
3. मोपेड, स्कूटर एवं मोटर साइकिल सुधार

2. शास.क.उ.मा.वि., दुर्ग

1. स्टेनो टाइपिंग
2. कम्प्यूटर एप्लीकेशन
3. बेकरी एण्ड कन्फेकशनरी

3. शास.उ.मा.वि., गुण्डरदेही

1. आफिस मेनेजमेन्ट
2. फ्रूट एण्ड वेजीटेबिल
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग

4. शास.बालक उ.मा.वि., अर्जुनवा

1. भवन निर्माण
2. को-आपरेटिव मेनेजमेन्ट
3. प्रिंटिंग, बाइडिंग एण्ड पेपर कनवर्टिंग

5 शास.उ.मा.वि., पाटन

1. पोल्ट्री फार्मिंग
2. फार्म मेकेनिक्स,
3. डेरी फार्मिंग

6 शास.बहु.उ.मा.वि., दुर्ग

1. बेकिंग असिस्टेन्ट
2. गारमेन्ट मेकिंग
3. पोल्ट्री फार्मिंग

7 शास.उ.मा.वि., भिलाई

1. स्टोर कीपिंग
2. फ्रूट एण्ड वेजीटेबिल प्रिजरेवेशन
3. बेकरी एण्ड कन्फेकशनरी

8.शा.उ.मा.वि.

- 1., वुड गुड्स मेकिंग एवं कार्विंग
2. मोपेड स्कूटर, मोटर साइकिल सुधार
3. एकाउन्टेसी

9. शास.बालक उ.मा.वि., बालीद

1. आफिस मेनेजमेन्ट
2. प्रिंटिंग, बाइडिंग एण्ड पेपर कनवर्टिंग
3. गारमेन्ट मेकिंग

10 शास.वा.उ.मा.वि., डोडीलोहारा

1. भवन निर्माण
2. वेल्डिंग टेक्नालाजी एण्ड फेब्रिकेशन
3. प्रिंटिंग बाइडिंग एण्ड पेपर कनवर्टिंग

11 शास.बालक उ.मा.वि., गुरूर

1. स्टेनो टाइपिंग
2. बेकरी एण्ड कन्फेकशनरी
3. गारमेन्ट मेकिंग

बेमेतरा

1. शास.बालक उ.मा.वि., बेमेतरा

1. स्टेनोग्राफी
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
3. स्कूटर, मोटर साइकिल एवं मोपेड सुधार

	2. शास.उ.मा.वि., परखेरड़ी	1. पोल्ट्री फार्मिंग 2. प्रिंटिंग, वाइडिंग एन्ड पेपर कनवर्टिंग
	3. शास.उ.मा.वि., साजा	1. बेकिंग असिस्टेन्ट 2. एकाउन्टेन्सी 3. को-आपरेटिव मेनेजमेन्ट
राजनान्दगांव	1. शास.बहु.उ.मा.वि., राजनान्दगांव	1. स्टेनो टाइपिंग 2. स्टोर कीपिंग 3. रेडियो, टी.वही. सुधार
	2. शा.कन्या, उ.मा.वि., राजनान्दगांव	1. स्टेनोग्राफी 2. गारमेन्ट मेकिंग 3. कम्प्यूटर एप्लीकेशन
	3. शा.उ.मा.वि., डोंगरगांव	1. हार्टीकल्चर 2. गारमेन्ट मेकिंग 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
	4. शा.वा.उ.मा.वि., डोंगरगांव,	1. बेकिंग एसिस्टेन्ट 2. को-आपरेटिव मेनेजमेन्ट 3. एकाउन्टेन्सी
	5. शास.कन्या उ.मा.वि., डोंगरगाढ़	1. बेकरी एण्ड कन्फेक्शनरी 2. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन 3. आफिस मेनेजमेन्ट
	6. शास.उ.मा.वि., छुरिया	1. पोल्ट्री फार्मिंग 2. फार्म मेकेनिक्स 3. एकाउन्टेन्सी
	7. शास.बालक उ.मा.वि., खैरागढ़	1. रेडियो, टी.वी.सुधार 2. प्रिंटिंग, वाइडिंग एन्ड पेपर कनवर्टिंग 3. भवन निर्माण
कवर्धा	1. शास.बालक.उ.मा.वि., कवर्धा	1. मोपेड स्कूटर साइकिल एवं स्कूटर सुधार 2. गारमेन्ट मेकिंग 3. आफिस मेनेजमेन्ट
	2. शास.बालक उ.मा.वि., डोंडी (आ.जा.क.वि.)	1. वुड गुड्स मेकिंग एण्ड कार्विंग 2. बेकिंग एसिस्टेन्ट 3. पोल्ट्री फार्मिंग
	3. शा.उ.मा.वि., कन्नेवाड़ा (आ.जा.क.वि.)	1. को-आपरेटिव मेनेजमेन्ट 2. आफिस मेनेजमेन्ट 3. एकाउन्टेन्सी
	4. शास.उ.मा.वि., चौकी	1. पोल्ट्री फार्मिंग 2. मोपेड, मोटर साइकिल एवं स्कूटर सुधार 3. स्टोर कीपिंग

जबलपुर संभाग,

जबलपुर

- | | |
|---|--|
| 1. पं.लज्जाशंकर झा उ.मा. वि.,
जबलपुर | 1. कम्प्यूटर एप्लीकेशन
2. स्टेनो टाइपिंग
3. प्रिंटिंग बाइंडिंग एण्ड एप-
प्लिकेशन |
| 2 शा.ल.वी.उ.मा.वि., जबलपुर | 1. गारमेन्ट मेकिंग
2. कम्प्यूटर एप्लीकेशन
3. बेकरी एण्ड कन्फेक्शनरी |
| 3. शास.क.उ.मा.वि., व्याहोर बाग,
जबलपुर | 1. स्टेनो टाइपिंग
2. एकाउन्टेन्सी
3. आफिस मेनेजमेन्ट |
| 4. शास.उ.मा.वि., करोंदीग्राम | 1. बेकरी कन्फेक्शनरी
2. फ्रूट एण्ड व्हेजीटेविल
3. बेकिंग एसिस्टेन्ट |
| 5. शास.उ.मा.वि., आधारताल | 1. फार्म मेकेनिक्स,
2. गारमेन्ट मेकिंग
3. कम्प्यूटर एप्लीकेशन |
| 6 शा.उ.मा.वि., खितोला | 1. भवन निर्माण
2. प्रिंटिंग बाइंडिंग, पेपर
3. गारमेन्ट निर्माण |
| 7 शा.उ.मा.वि., बेलखेड़ा | 1. को-आपरेटिव मेनेजमेन्ट
2. पोल्ट्री फार्मिंग
3 बुड गुड्स मेकिंग |
| 8. शास.उ.मा.वि., वधराजी | 1. भवन निर्माण
2. डेरी फार्मिंग
3. मुर्गी पालन |
| 9. शास.उ.मा.वि., मझोली | 1. स्टेनोग्राफी
2. बुड गुड्स मेकिंग एण्ड कार्विंग
3. मोपेड मोटर साइकिल स्कूटर सुधार |
| 10. शा.उ.मा.वि., पाटन | 1. मोपेड, मोटर साइकिल, स्कूटर सुधार
2. घरेलू विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाइडिंग
3. रेडियो, टी.वी. सुधार |
| 11. शा.उ.मा.वि., बरही | 1., मोपेड, मोटर साइकिल स्कूटर सुधार
2. स्टेनो टाइपिंग
3. घरेलू विद्युत उपकरण सुधार एवं विद्युत
मोटर रिवाइडिंग |
| 12. शा.कमला नेहरू कन्या उ.मा.वि.,
जबलपुर | 1. कम्प्यूटर एप्लीकेशन
2. फ्रूट एण्ड वेजीटेविल प्रिजरवेशन
3. बेकरी एण्ड कन्फेक्शनरी |

13. शा.उ.मा.वि., धमापुर, जबलपुर	1. स्टेनो टाइपिंग 2. आफिस मेनेजमेन्ट 3. स्टोर कीपिंग
1. शा.ल.जी.मा.वि. सिवनी	1. गारमेट मेकिंग 2. बेकरी एण्ड कन्फेकशनरी 3. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन
2. शा.उ.मा.वि., वरघाट	1. स्टेनो टाइपिंग 2. मोपेड मोटर साइकिल स्कूटर सुधार 3. अकाउन्टेन्सी
3. शा.उ.मा.वि., खगनगदगशन	1. घरेलू विद्युत उपकरण सुधार 2. मोपेड मोटर साइकिल स्कूटर सुधार 3. स्टेनो टाइपिंग
4. शा.उ.मा.वि., केवलारी	1. वुड गुड्स मेकिंग एवं कार्किंग 2. वेल्डिंग टेकनालाजी एन्ड फेब्रिकेशन 3. प्रिंटिंग वाइडिंग एवं पेपर कनवर्टिंग
5. शास.उ.मा.वि., छपारा	1. फार्म मेकेनिक्स, 2. अकाउन्टेन्सी 3. डेरी फार्मिंग
वालाघाट	
1. शा.बहु.उ.मा.वि., वालाघाट	1. स्टेनो टाइपिंग 2. कम्प्यूटर एप्लीकेशन 3. मोपेड, मोटर साइकिल एवं स्कूटर सुधार
2. शास.म.एल.पी., कन्या उ.मा.वि. वालाघाट	1. गारमेट मेकिंग 2. बेकरी एण्ड कन्फेकशनरी 3. आफिस मेनेजमेन्ट
3. शास.उ.मा.वि. कन्या उ.मा.वि. वालाघाट	1. गारमेट मेकिंग 2. बेकरी एन्ड कफ्फकेशनरी 3. आफिस मेनेजमेन्ट
4. शास.उ.मा.वि., करनापुर	1. को-आपरेटिव मेनेजमेन्ट 2. फार्म मेकेनिक्स 3. डेरी फार्मिंग
5. शा.उ.मा.वि., वारासिवनी	1. स्टेनो टाइपिंग 2. प्रिंटिंग, वाइडिंग एवं पेपर कनवर्टिंग 3. स्टोर कीपिंग
6. शा.उ.मा. वि., हट्टा	1. भवन निर्माण 2. मुर्गी पालन 3. घरेलू विद्युत उपकरण सुधार
7 शा.उ.मा.वि., वैहार	1. भवन निर्माण 2. बेकरी एण्ड कन्फेकशनरी 3. वैकिंग असिस्टेन्ट

मण्डला

- 8 शा.उ.मा.वि., लान्जी
1. मोपेड, मोटर साइकिल एवं स्कूटर सुधार
 2. गारमेन्ट मेकिंग
 3. आफिस मेनेजमेन्ट
1. शा.बहु.उ.मा.शाला, मण्डला
1. स्टेनो टाइपिंग
 2. कम्प्यूटर एप्लीकेशन
 3. उकाउन्टेसी
2. शा.उ.मा.वि., मण्डला
1. मोपेड, मोटर साइकिल एवं स्कूटर सुधार
 2. रेडियो टी.वी. सुधार
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
3. रानी रामगढ़ शा.उ.मा.वि., मण्डला
1. गारमेन्ट मेकिंग
 2. आफिस मेनेजमेन्ट
 3. फ्रूट एण्ड वेजीटेबिल प्रिजरवेशन
- 4 शा.उ.मा.वि., नैनपुर
1. रेडियो टीवी सुधार
 2. स्टेनोग्राफी
 3. मोपेड, मोटर साइकिल एवं स्कूटर सुधार
- 5 शा.उ.मा.वि.डिन्डोरी (आ.जा.क.वि.)
1. बुड गुड्स मेकिंग एवं कार्विंग
 2. स्टेनोग्राफी
 3. घरेलू विद्युत उपकरण सुधार एवं विद्युत मोटर रिवाइडिंग
6. आदर्श उ.मा.वि. (आ.जा.क.वि. सिद्धौरा)
1. फार्म मेकेनिक्स, रेडियो टी.वी. सुधार
 - हार्टीकल्चर
- 7 शा.उ.मा.वि., कालपी (आ.जा.क.वि.)
1. बुड गुड्सश मेकिंग एण्ड कार्विंग
 2. भवन निर्माण
 3. डेरी फार्मिंग
- 9 शा.उ.मा.वि.घघरी मण्डला (आ.जा.क.वि.)
1. आफिस मेनेजमेन्ट
 2. कोआपरेटिव मेनेजमेन्ट
 3. पोल्ट्री कार्विंग

A-3.11 MAHARASHTRA

Part I: Under CSS

TABLE:- District-wise position of Enrolement, Teaching Staff Lab/WS. in the Vocational Institutions in Maharashtra State

Sl. No.	Name of the Districts	Names of the +2 Vocational Institutions	Name of the Vocational Courses offered	Laboratory/Workshop		Teachers Posted			Enrolment	
				Constructed	Equipped	Teachers	Instructor	Part Time	Total	Girls
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
I. Bombay Region										
1.	Bombay	1. Govt. Tech. High School/Centre, Dadar.	(1) Electronics Technology	Plans and Estimates for addl. accomodation including workshop under preparation; stopgap arrangements made.	Adequate equipment procured	3	3	3	58	2
			(2) Mechanical Technology							
		2. Govt. Tech. High School/Centre, Mulund	(3) Maintenance & Repairs of Electrical Domestic Appliances	-do-	-do-	3	3	3	49	6
			(1) Bldg. Maintenance	Permitted to introduce courses from 1989-90, Information awaited.						
3. Govt. Tech. High School/Centre, Vile-Parle.	(2) Electronics Technology	Construction in progress	Essential items adequately provided; further procurement in progress	Admission are being made from 1989-90. Information awaited.						
	(3) Auto Engg. Technician									
	(1) Maintenance & Repairs of Electrical Domestic Appliances									
4. R.D. National college and W.A. Science College, Bandra, Bombay-400 050	(2) Auto Engg. Technician									
	(3) Mechanical Technology									
	(1) Electronics Technology									
			(2) Accountancy & Auditing							
			(3) Travals & Tourism							

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		5. D.G. Ruparel College of Arts Science & Commerce, Senapati Bapat Marg, Bombay-16.	(1) Electronics Technology (2) Maintenance & Repairs of Electrical Domestic Appliances (3) Marketing & Salesmanship	-do-	-do-	2	2	3	35	
		6. Swami Vivekanand Jr. College Sindhi Society, Chembur, Bombay-71	(1) Electronics Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Cookery	-do-	-do-	3	3	3	56	
		7. V.G. College of Arts, Science & Commerce College, Mithagar Road, Mulund, (E) Bombay-81	(1) Marketing & Salesmanship (2) Electronics Technology (3) Medical Lab. Technician							
		8. National Education Society's Jr. College of Arts, Science & Commerce, Bhandup-400 078.	(1) Marketing & Salesmanship (2) Electronics Technology (3) Bakery & Confectionery							
		9. K.M.S. Dr. Shirodkar High School, 142/49, Dr. Brijas Rd., Parel, Bombay-12	(1) Electronics Technology (2) Bakery & Confectionary (3) Med. Lab. Technician	-do-	-do-	3	3	3	60	17
		10. Shardashram Vidya Mandir Jr. College, Dadar, Bombay-28.	(1) Electronics Technology (2) Maintenance & Repairs of Elect. Domestic Appliances (3) Mech. Technology	-do-	-do-	3	3	3	60	2

Admission are being made from 1989-90. Information awaited.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
11.	Narshi Monshi College of Comm. & Economics, Vile Parle (R), Bombay-56	(1) Travel & Tourism (2) Purchasing & Store Keeping (3) Marketing & Salesmanship	-do-	-do-		3	3	3	33	
12.	Mithibai College of Arts, Chavan Inst. of Sc. Vileparle (W), Bombay-56	(1) Electronics Technology (2) Marketing & Salesmanship (3) Med. Lab. Technician	-do-	-do-		2	2	3	40	1
13.	V.S. Gurukul Tech. High School & Jr. College, Gurukul Lane, Tilak Rd. Ghatkopar, Bombay-77.	(1) Electronic Technology (2) Maintenance & Repairs of Elect. Domestic Appliances (3) Bldg. Maint.	Construction in progress	Essential items adequately provided; further procurement in progress		3	3	3	60	-
14.	Chetna Hazarimal Somani College of Commerce, Bandra (E), Bombay-51	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Purchasing & Store-keeping		Admission are being made from 1989-90. Information awaited.						
15.	Patuk Tech. High School & Jr. College, Bombay-54.	(1) Electronics Technology (2) Auto Engg. Technician (3) Maintenance & Repairs of Elect. Domestic Appliances	-do-	-do-		2	2	3	39	-
16.	Maniben M.P. Shah, Women College of Arts & Commerce, Matunga, Bombay-19	(1) Cookery (2) Bakery & Confe. (3) Creche & Pre-School Management	-do-	-do-		3	3	3	36	36
17.	Shivaji Shikshan Santha's Multipurpose Tech. High School & Jr. College, Ghatkopar (E), Bombay-75	(1) Electronics Technology (2) Mech. Technology (3) Maintenance & Repairs of Elect. Domestic Appliance	Construction in progress	Essential items adequately provided; further procurement in progress.		3	3	3	58	-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		18. Parle College, Dixit Road, Vileparle (E), Bombay-57.	(1) Electronics Tech- nology (2) Maintenance & Repairs of Elect. Domestic Appliances (3) Accountancy & Auditing		Admission are being made from 1989-90. Information awaited.					
		19. Rejvi College of Arts, Sc. & Comm., Bandra (W), Bombay-50.	(1) Electronics Tech- nology (2) Bldg. Maintenance (3) Med. Lab. Technician	-do-	-do-	2	2	3	20	
		20. K.C. College, 124, Dinsha Vachha Road, Bombay-20	(1) Electronics Tech- nology (2) Maintenance & Repairs of Elect. Domestic Appliance (3) Med. Lab. Technician		Admission are being made from 1989-90. Information awaited.					
		21. Mulund College of Commerce, Mulund (W), Bombay-80	(1) Accountancy & Auditing (2) Marketing & Sales- manship (3) Purchasing & Store- keeping		Admission are being made from 1989-90. Information awaited.					
		22. Bandra Urdu High School, Jr. College of Sc. & Comm. Bandra (W), Bombay-50	(1) Electronics Tech- nology (2) Purchasing & Store- keeping (3) Mec. Lab. Technician	Construction in progress	Essential items ade- quately provided; further procurement in progress	1	1	3	20	
		23. Robert Mondy High School Jr. College, Grant Road, Bombay-7	(1) Maintenance & Repairs of Elect. Domestic Appli. (2) Bldg. Maintenance (3) Marketing & Sales- manship		Admission are being made from 1989-90. Information awaited.					
		24. Ramniranjan Zunzun Walla College, Ghatkopar, Bombay-86.	(1) Electronics Tech- nology (2) Accountancy & Auditing (3) Med. Lab. Tech.		Admission are being made from 1989-90. Information awaited.					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		25. Bhausahab Hire Jr. College, 94, Tardeo Rd., M.P. Mill Compound, Bombay-54.	(1) Auto Engg. Tech. (2) Purchasing & Store-keeping (3) Med. Lab. Tech.			Admission are being made from 1989-90. Information awaited.				
		26. Shri M.B. Shah Mahila College, Bhailal Bhai Patel Road, Malad (W), Bombay	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Travel & Tourism			Permitted to introduce courses from 1989-90. Information awaited.				
		27. Dr. Ambedkar College of Economics, Wadala, Bombay.	(1) Maintenance & Repairs of Elect. Domestic Appliances (2) Travel & Tourism (3) Auto Engg. Technician			-do-				
2.	Thane	28. Govt. Tech. High School/Centre, Thane.	(1) Mech. Technology (2) Maintenance & Repairs of Elect. Domestic Appliances (3) Bldg. Maint.	Plans & Estimates, equipment for addl. accommodation including workshop under preparation. Stop gap arrangement made.	Adequate equipment procured.	3	3	3	39	
		29. Govt. Tech. High School/Centre, Ulhasnagar.	(1) Bldg. Maint. (2) Auto Engg. Tech. (3) Mech. Technology	-do-	-do-	2	2	3	40	
		30. Thomas Baptista Jr. College, Papdi, Vasai, Dist. Thane.	(1) Electronics Technology (2) Maintenance & Repairs of Elect. Domestic Appliance (3) Accountancy & Auditing	Construction in progress	Essential items adequately provided. Further procurement in progress.	3	3	3	55	
		31. Annasahab Vartak College of Arts & Commerce, Vasai.	(1) Elect. Technology (2) Maint & Repairs of Elect. Domestic Appliances (3) Accountancy & Auditing			Admission are being made from 1989-90. Information awaited.				

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		32. Sonapant Dadekar Arts & Science Jr. College, Palghar.	(1) Horticulture (2) Accountancy & Auditing (3) Electronic Technology	-do-	-do-	1	1	3	20	5
		33. Seva Ashram Edun. Societie's Tech. Jr. College, Murambe, Tq. Palghat, Dist. Thane.	(1) Accountancy & Auditing (2) Purchasing & Store- keeping (3) Auto Engg. Tech- nician	-do-	-do-	3	3	3	60	5
		34. Bhivandi Nisampur Nagarpalika College of Arts & Sc., Bhiwandi, Dist. Thane.	(1) Maintenance & Repairs of Elect. Domestic Appliances (2) Elect. Technology (3) Purchasing & Store- keeping	Permitted to introduce courses from 1989-90. Information awaited.						
		35. Fr. Agnel Multipur- pose Schools & Jr. College, Agnel Tech. Edun. Complex, Sector, No. 9A, Vashi, New Bombay, Dist. Thane.	(1) Electronics Tech- nology (2) Mechanical Tech- nology (3) Auto Engg. Tech- nicians							
		36. Excellersier Edun. Society, Thane Bim Paradies Jr. College, Dist. Thane.	(1) Maint. and Repairs of Elect. Domestic Appliances (2) Auto Engg. Tech- nician (3) Travel and Tourism							-do-
		37. Jeevan Vikas Vidyalaya, Shevale, Tq. Murbad, Dist. Thane.	(1) Horticulture (2) Maintenance and Repairs of Elect. Domestic Appliances (3) Bldg. Maint.							-do-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		38. Birla College of Arts, Comm. & Sc., Murbad Rd. Kalyan, Dist. Thane.	(1) Electronics Technology (2) Medical Lab. Technician (3) Accountancy & Auditing			Permitted to introduce from 1989-90. Information awaited.				
		39. Atomic Energy Jr. College, T.A.T.S. Colony, Tarapur, Tq. Palghar, Dist. Thane.	(1) Electronics Technology (2) Maint & Repairs of Elect. Domestic Appliances (3) Mech. Technology			-do-				
3.	Raigad	40. Govt. Tech. High School/Centre Pen.	(1) Auto Engg. Technician (2) Maint & Repairs of Elect. Domestic Appliances (3) Electronic Technology	Plans & Estimates for addl. accommodation including W/shop under preparation. Stopgap arrangements made.	Adequate equipment procured	3	3	3	60	1
		41. Govt. Tech. High School/Centre, Mahad, Raigad.	(1) Electronic Technology (2) Auto Engg. Technician (3) Bldg. Maint.			Permitted to introduced courses from 1989-90. Information awaited.				
		42. Dr. Babasaheb Ambedkar College, Mahad, Dist. Raigad.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Travel & Tourism	Construction in progress	Essential items adequately provided; further procurement in progress	3	3	3	40	-
		43. Arts, Sc. & Commerce College, Panvel.	(1) Maint. and Repairs of Elect. Domestic Appliances (2) Auto Engg. Technician (3) Medical Lab. Technician		-do-	3	3	3	56	7

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		44. J.R.H. Ladies School (Jr. College) Tq. Alibaug, Dist. Raigad.	(1) Accountancy & Auditing (2) Creche & Pre-School Management (3) Cookery		Permitted to introduce courses from 1989-90. Information awaited.					
		45. K.E.S. Industrial High School (Jr. College), Tq. Alibaug, Dist. Raigad.	(1) Travel & Tourism (2) Accountancy & Auditing (3) Purchasing and Store-keeping							-do-
4.	Ratnagiri	46. Govt. Tech. High School/Centre, Ratnagiri.	(1) Mech. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Elect. Technology	Plans & Estimates for addl. accomodation including W/shop under preparation. Stopgap arrangements made.	Adequate equipment procured	2	2	3	39	2
		47. Sahyadry's Edun. Societies New Eng. School, Sawarde, Jr. College, Tq. Chiplun, Dist. Ratnagiri	(1) Inland Fisheries (2) Elect. Technology (3) Medl. Lab. Technician		Permitted to introduced courses from 1989-90. Information awaited.					
		48. Mahatma Gandhi Vidhyalaya, Baba Saheb Kolthe Jr. College, Sakharpa, Tq. Sangameshwar, Dist. Ratnagiri	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Marketing & Salesmanship (3) Horticulture							-do-
5.	Sindhudurg	49. Govt. Tech. High School, Centre, Sawantwadi, Sindhudurg.	(1) Buldg. Maint. (2) Mant. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Technology	Plast and estimates for addl. accommodations including workshop under preparation. Stopgap arrangement made.	Adequate equipment procured	2	2	3	31	
		50. Kankawali College Kankawali,	(1) Purchasing and Store-keeping (2) Horticulture (3) Travcl & Tourism	Construction in progress	Essential items adequately provided; further procurement in progress					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	1. S.M. Jr. College of Sc. & Comm., Kankawali.	(1) Electronics Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Bldg. Maint.		Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	48	
	52. S.D. Topiwala High School, Malwan	(1) Accta. & Auditing (2) Marketing & Salesmanship (3) Purchasing & Store-keeping	-do-		-do- Two courses started from 1989-90.	1	1	3	17	
	53. Jr. Eng. Jr. College of Arts & Comm., Phondaghat.	(1) Accountancy & Auditing (2) Marketing and Salesmanship (3) Purchasing & Store-keeping			Admissions are being made from 1989-90. Information awaited.					
	54. R.P. Bagwe High School & Jr. College, A/P, Masura Tq. Malwan, Dist. Sindhudurg.	(1) Electronics Technology (2) Bldg. Maint. (3) Maint. & Repairs of Elect. Domestic Appliances			Permitted to introduce courses from 1989-90. Information awaited.					
	55. Seth Navinchand Mafatlal Vidyalaya & Jr. College, Kharepatan, Dist. Sindhudurg.	(1) Electronics Technology, (2) Auto Engg. Technician (3) Accountancy & Auditing			-do-					
	56. Chhatrapati Shivaji Secondary & Higher Secondary Vidyalaya Nerle, Tirkede, Tq. Vaibhavwadi, Dist. Sindhudurg.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Bldg. Maint. (3) Accountancy & Auditing			-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
----	----	----	----	----	----	----	----	----	-----	-----

II. Pune Region

1.	Pune	57. Govt. Tech. High School, Centre, Pune.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto. Engg. Technician	Plans and estimates for addl. accommodation including W/shop under preparation. Stopgap arrangements made.	Adequate equipment procured	3	3	3	60	-
		58. Laxmanrao Apte Prashala, Apte Road, Pune.	(1) Bldg. Maint. (2) Maint. & Repairs of Elect. Domestic Appliances (3) Travel & Tourism	Construction in progress	Essential items adequately provided; further procurement in progress	3	3	3	50	8
		59. N.M.V. High School and Jr. College, 21 Budhawar Peth, Pune.	(1) Electronics Technology (2) Auto Engg. Technician (3) Accountancy and Auditing	-do-	-do-	2	2	3	36	2
		60. Camp Education Society's High School and Jr. College, 2015/c Jan Mohamadd Street, Camp, Pune.	(1) Marketing and Salesmanship (2) Creche and Pre-School Management (3) Institutional House Keeping	-do-	-do-	3	3	3	48	20
		61. R.N. Agrawal Tech. Instt., Baramati-413 102	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Bldg. Maint.	-do-	-do-	3	3	3	57	-
		62. Arts & Commerce College, Bhor.	(1) Marketing and Salesmanship (2) Horticulture (3) Crop Science	-do-	-do-	2	2	3	25	-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
63	Arts & Commerce College, Indapur	(1) Purchasing & Store-keeping (2) Creche & Pre-school Management (3) Inland Fisheries	Construction in progress		Essential items adequately provided; further procurement in progress.	3	3	3	53	-
64.	Waghire Arts Sc. & Commerce College, Saswad, Tq. Purandar.	(1) Accountancy and Auditing (2) Marketing and Salesmanship (3)Purchase and Store-keeping	-do-		-do-	2	2	3	41	3
65.	C.T. Bora Arts, Commerce & Science College, Shirur, (Ghodnadi).	(1) Horticulture (2) Crop Sc. (3) Bakery and Confectionary				Admission are being made from 1989-90. Information awaited.				
66.	Shri Shiv Chhatrapati College, Junner.	(1) Accountancy & Auditing (2) Purchasing and Store-keeping (3) Marketing and Salesmanship						-do-		
67.	Pune Dist. Edun. Society's Annasaheb Magar College (Arts & Commerce) Hadpsarz, Pune-411028.	(1) Electronics Technology (2) Auto Engg. Technician (3) Horticulture			Permitted to introduce courses from 1989-90. Information awaited.					
68.	Royat Education Society's R.R. Shinde Sc. Jr. College, Sadhana Vidhyalaya, Hadpsar.	(1) Electronics Technology (2) Maint. and Repairs of Elect. Domestic Appliances (3) Bldg. Maint.								-do-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		69. Mahatma Gandhi Sarvodaya Sanghaohe Mahatma Gandhi Vidhyalaya (alongwith Higher Secondary) Urali Kanchan, Tq. Haweli, Pune-412202	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Technician (3) Bldg. Maint.		Permitted to introduce courses from 1989-90. Information awaited.					
		70. Tulanapur Chaturchand College, Baramati, Pune-413 102.	(1) Auto Engg. Technician (2) Horticulture (3) Medical Lab. Technician			-do-				
		71. Camp Education Society's Raja Dhanraj Giraji High School & Jr. College, Rasta Peth, Pune-411 001.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Purchasing and Store-keeping (3) Travel & Tourism			-do-				
		72. Shivnagar Vidhya Prasarak Society's Shardabai Pawar Vidhyala & Jr. College, Shivnagar, Malegaon, Tq. Barmati, Pune-413 116.	(1) Bldg. Maint. (2) Horticulture (3) Medic-Lab. Technician			-do-				
2.	Satara	73. Govt. Tech. High School, Centre, Satara.	(1) Electronic Technology, (2) Bldg. Maint. (3) Auto Engg. Technician	Plans and Estimates for addl. accommodation including workshop under preparation. Stopgap arrangements made.	Adequate equipment procured.	3	3	3	57	1
		74. Govt. Tech. High School, Centre, Karad.	(1) Mechanical Technology (2) Maint. and Repairs of Elect. Domestic Appliances	-do-	-do-	3	3	3	59	-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		75. Kanyashala Satara, Palace Street, Satara.	1) Accountancy & Auditing (2) Bakery & Confectionery (3) Medical Lab. Technician	Plans and Estimates for addl. accommodation including workshop under preparation. Stopgap arrangements made.	Adequate equipment procured.	2	2	3	29	21
		76. Karmaveer Bhaurao Patil Jr. College, Devapur. Tq. Man.	(1) Horticulture (2) Crop Sc. (3) Inland Fishery			Admission are being made from 1989-90. Information awaited.				
		77. Sadguru Gadage Maharaj College, Karad, Dist. Satara.	(1) Electronics Technology (2) Accountancy and Auditing (3) Maint. and Repairs of Elect. Domestic Appliances		Permitted to introduce courses from 1989-90. Information awaited.					
		78. Smt. Vanutai Chavan Girls High School, Jr. College, Tq. Phaltan, Dist. Satara.	(1) Marketing and Salesmanship (2) Electronics Technology (3) Purchasing and Store-keeping		-do-					
3.	Solapur	79. Govt. Tech. High School/Centre, Solapur.	(1) Mechanical Technology (2) Maint. & Repairs of Electrical Domestic Appliances (3) Bldg. Maint.	Plans and Estimates for addl. accommodation including workshop under preparation. Stopgap arrangement made.	Adequate equipment procured	3	3	3	32	—
		80. English School, Jr. College, Mangalwedha.	(1) Crop Sc. (2) Marketing and Salesmanship (3) Purchasing & Store-keeping	Construction in progress	Essential items adequately provided; further procurement in progress	2	2	3	40	—
		81. Sadashivrao Mane, Akaluj	(1) Horticulture (2) Crop Sc. (3) Accountancy & Auditing	Construction in progress	Essential items adequately provided; further procurement in progress	3	3	3	46	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		82. Maharshi Shankarrao Mohite Prashala, Yashawantnagar, Akaluj.	(1) Bldg. Maint. (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Technician	Construction in progress	Essential items adequately provided; further procurement in progress	3	3	3	60	—
		83. Pandharpur College, Pandharpur.	(1) Electronics Technology (2) Accountancy & Auditing (3) Marketing and Salesmanship	-do-	-do-	3	3	3	52	—
		84. D.J. Gurukul Prashala Jr. College, Solapur.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Technician (3) Mechanical Technology			Admission are being made from 1989-90. Information awaited.				
		85. Shri Shivaji College, Barshi, Dist. Solapur.	(1) Medical Lab. Technician (2) X-Ray Technician (3) Creche & Pre-School Management			Permitted to introduced courses from 1989-90. Information awaited.				
		86. Vivek Vardhini Vidhyalaya, Pandharpur, Dist. Solapur.	(1) Accountancy and Auditing (2) Bldg. Maint. (3) Maint. & Repairs of Electrical Domestic Appliances.			-do-				
		87. B.P. Sulakhe Comml. College, Barshi, Dist. Solapur.	(1) Accountancy & Auditing (2) Marketing and Salesmanship (3) Purchasing and Store-keeping			-do-				

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		88. Kumthe College, Kumthe., Tq. Uttar Solapur.	(1) Auto Engg. Technician (2) Mechanical Technology (3) Buildg. Maint.		Permitted to introduce courses from 1989-90. Information awaited.					
4.	Kolhapur	89. Govt. Tech. High School, Kolhapur.	(1) Auto Engg. Technician. (2) Maint. & Repairs of Elect. Domestic Appliances (3) Bldg. Maint.	Plans and Estimates for Addl. accomodation including work shop under preparation. Stop-gap arrangements made.	Adequate equipment procured	2	2	3	29	—
		90. Sadhana Jr. College of Sc., Tq. Gadhinglaj, Kolhapur.	(1) Bldg. Maint. (2) Auto Engg. Technician (3) Marketing and Salesmanship	Construction in progress	Essential items adequately provided; further procurement in progress	3	3	3	60	—
		91. Tatyasaheb Tendulkar Jr. College of Arts & Commerce for Girls, Kolhapur, Tq. Karveer.	(1) Accountancy & Auditing (2) Bakery and Confectionery (3) Creche and Preschool Management							Admission are being made from 1989-90. Information awaited.
		92. S.M. Lohiya High School, Kolhapur, Tq. Karveer.	(1) Accountancy & Auditing (2) Marketing and Salesmanship (3) Travel & Tourism	-do-	-do-					-do-
		93. Maharashtra High School, Kolhapur, Tal. Karveer.	(1) Main. & Repairs of Elect. Domestic Appliances. (2) Bldg. Maintenance (3) Auto Engg. Technician							Admission are being made from 1989-90. Information awaited.
		94. Bhogwati Mahavidhyalaya, Kolhapur, Tal. Karveer.	(1) Auto Engg. Technician (2) Accountancy & Auditing (3) Bldg. Maintenance	-do-	-do-	3	3	3	60	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		95. Karmveer Hire Arts, Science Commerce & Training College, Gargoti, Tal. Bhudargad.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Bldg. Maint.	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	—
		96. Hupri Eng. School & Jr. College, Hupri, Tal. Hatkanagale.	(1) Bldg. Maint. (2) Marketing & Salesmanship (3) Purchasing & Store-keeping	-do-	-do-	3	3	3	60	—
		97. Shree Varana College, Varana Nagar, Tal. Panhala.	(1) Accountancy and Auditing (2) Purchasing and Store-keeping (3) Horticulture.	-do-	-do-	2	2	3	40	—
		98. Desh Bhakta Ratnapp Kumbhar College of Commerce, Kolhapur.	(1) Accountancy & Auditing (2) Marketing and Salesmanship (3) Purchasing & Store-keeping		Permitted to introduce courses from 1989-90. Information awaited.					
		99. Balawantrao Zele High School, Jaysingpur, Tal. Shirole. Dist. Kolhapur.	(1) Bldg. Maint. (2) Maint. and Repairs of Electrical Domestic Appliances (3) Auto Engg. Technician		-do-					
		100. Mahatma Gandhi Vidhyalaya, Rukadi, Tal. Hat-Kanagale, Dist. Kolhapur.	(1) Crop Science (2) Horticulture (3) Purchasing and Store-keeping.		-do-					
		101. Shahu High School, Kagal, Dist. Kolhapur.	(1) Bldg. Maintenance (2) Maint. & Repairs of Electrical Domestic Appliances (3) Mech. Technology		-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		109. Vidyamandir High School, (Tech.) Islampur, Tal. Valva.	(1) Bldg. Maint. (2) Auto Engg. Technician (3) Maint. & Repairs of Elect. Domestic Appliances	Construction in progress	Essential items adequately provided; further procurement in progress.	2	2	3	40	—
		110. Laxmanrao Kirloskar Vidhyamandir, Palus, Tal. Tasgaon.	(1) Mech. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Technician	-do-	-do-	3	3	3	60	—
		111. Shri Ramrao Vidya Mandir, Jat. Tal. Jat.	(1) Elect. Technology, (2) Maint. & Repairs of Elect. Domestic Appliances. (3) X-Ray Technician	-do-	-do-	3	3	3	59	1
		112. Swami Ramanand Vidyalaya, Ramanand Nagar, Tal. Tasgaon, Dist. Sangli.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Accountancy and Auditing	Permitted to introduce courses from 1989-90. Information awaited.						
		113. Smt. Kasturbai Walchand College, Sangli, Dist. Sangli.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Medical Lab. Technician		-do-					

III. Nasik Region

1.	Nasik	114. Govt. Tech. High School/Centre, Nasik.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Technician	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangement made.	Adequate equipment procured	3	3	3	60	3
----	-------	---	--	---	-----------------------------	---	---	---	----	---

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		115. Govt. Tech. High School Centre, Malegaon.	(1) Bldg. Maintenance (2) Mech. Technology (3) Maint. & Repairs of Elect. Domestic Appliances	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangement made.	Adequate equipment procured.	3	3	3	60	4
		116. D.D. Bitco Boyes High School, & Jr. College, Nasik, Dist. Nasik.	(1) Elect. Technology (2) Accountancy & Auditing (3) Maint. & Repairs of Elect. Domestic Appliances			Admission are being made from 1989-90. Information awaited.				
		117. M.S.G. Arts, Sc. & Comm. College, Malegaon Camp, Nasik, Tal. Malegaon	(1) Elect. Technology (2) Accountancy & Auditing (3) Bldg. Maint.	Construction in progress	Essential items adequately provided; further procurement in progress.	2	2	3	40	2
		118. Arts, Sc. & Comm. College, Satana, Tal. Banalan.	(1) Elect. Technology (2) Marketing & Salesmanship (3) Purchasing and Store-keeping	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	2
		119. Shree Neminath Jain Vidhyalaya Chandwad, Tal. Chandwad.	(1) Maint. & Repairs of Elect. Domestic Appliances	-do-	-do-	3	3	3	60	—
		120. K.R.T. Arts, B.H. Comm. A.H.Sc. Gangapur Road, Dist. Nasik.	(1) Bldg. Maint. (2) Maint. & Repairs of Elect. Domestic Appliances		Premitted to introduce courses from 1989-90. Information awaited.					
		121. Shri Y.K. College of Comm. Dist., Nasik.	(1) Marketing & Salesmanship (2) Purchasing & Store-keeping (3) Accountancy & Auditing		-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		122. Bhosale Military School, Nasik, Dist. Nasik-422 005.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Accountancy & Auditing			Permitted to introduce courses from 1989-90. Information awaited.				
		123. R.N.C. Arts & J.D. Comm. & Sc. College, Nasik Road, Dist. Nasik.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Marketing & Salesmanship (3) Electronics & Technology			-do-				
		124. Loknete Vyankatrao Hire College, Panchwati, Dist. Nasik.	(1) Purchasing & Store-keeping (2) Auto Engg. Technician (3) Maint. & Repairs of Elect. Domestic Appliances			-do-				
		125. Seth B. N. Sarda Vidhyalaya, Sinnar, Tal. Sinnar, Dist. Nasik.	(1) Purchasing & Store-keeping (2) Marketing & Salesmanship (3) Accountancy & Auditing			-do-				
		126. Mahatma Gandhi Vidhyalaya, Igatpuri, Tal. Igatpuri, Dist. Nasik.	(1) Purchasing & Store-keeping (2) Marketing & Salesmanship (3) Accountancy & Auditing			-do-				
		127. Arts, Sc. & Comm. College, Devala, Tal. Kalwan, Dist. Nasik.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Purchasing & Store-keeping			-do-				

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
		128. Gokhale Edun. Society's H.L. High School & Jr. College, Ozar, Township, Tal. Niphad, Dist. Nasik.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Technician		Permitted to introduce courses from 1989-90. Information awaited.						
		129. Karmveer Kakasahab Wagh, Arts, Sc. & Comm. College, Pimpalgaon, Basavant Tal. Niphad, Dist. Nasik.	(1) Purchasing & Store-keeping (2) Elect. Technology (3) Maint. & Repairs of Elect. Domestic Appliances			-do-					
		130. Gokhale Edun. Society's S.M.R.K. Ladies College, Nasik, Dist. Nasik.	(1) Institutional Housing-keeping (2) Cookery (3) Travel & Tourism			-do-					
		131. Arts, Sc. College, Wani, Tal. Dindori, Dist. Nasik.	(1) Purchasing & Store-keeping (2) Marketing & Salesmanship (3) Accountancy & Auditing			-do-					
2.	Dhule	132. Govt. Tech. High School, Centre, Dhule.	(1) Buildg. Maint. (2) Mech. Technology (3) Elect. Technology	Plans and estimates for addl. accommodation including workshop under preparation; stopgap arrangements made.	Adequate equipment procured		3	3	3	60	—
		133. Govt. Tech. High School, Centre, Nandurbar, Dhule.	(1) Auto Engg. Technician (2) Mech. & Repairs of Elect. Domestic Appliances (3) Bldg. Maint.		Permitted to introduce courses from 1989-90. Information awaited.						

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
134.	Paschim Khandesh Bhagini Society's Arts & Comm. College for Girls, Dayasagar, Deopur, Tal. Dhule.	(1) Accountancy & Auditing (2) Creche & Preschool Management (3) Marketing & Salesmanship								Admission are being made from 1989-90. Information awaited.
135.	Nandurbar Shikshan Samiti, Gajmal Tulshidas College, Nandurbar.	(1) Purchasing & Store-keeping (2) Elect. Technology (3) Maint. & Repairs of Elect. Domestic Appliances						-do-		
136.	R.D.M.P. Higher Secondary School & Jr. College, Dondaicha, Tal. Sindkheda.	(1) Elect. Technology (2) Horticulture (3) Crop Science	Construction in progress		Essential items adequately provided; further procurement in progress.	3	3	3	60	—
137.	C.S. Baphana High School, Pagne Tal. Dhule. Dist. Dhule.	(1) Bldg. Maint. (2) Maint. & Repairs of Elect. Domestic Appliances (3) Cookery								Permitted to introduce courses from 1989-90. Information awaited.
138.	Jawahar Prasarak Education Society's High School, Jr. College, & B.Ed College, Gartad, Dist. Dhule.	(1) Travel & Tourism (2) Bakery and Confectionery (3) Medical Lab. Technician.								-do-
139.	Shree Shivaji Vidhya Prasarak Society's Chhatrapati Shivaji High School and Jr. College, Dhule. Dist. Dhule.	(1) Accountancy and Auditing (2) Marketing and Salesmanship (3) Inland Fisheries								

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		140. Adhyapak, Shikshan Mandal, C/o. Arts & Commerce College, Taloda, Dist. Dhule.	(1) Elect. Technology (2) Marketing and Sales- manship (3) Maint. & Repairs of Elect. Domestic Appliances		Permitted to introduce courses from 1989-90. Information awaited.					
3.	Jalgaon	141. Govt. Tech. High School/Centre, Jalgaon.	(1) Bldg. Maint. (2) Maint. & Repairs of Elect. Domestic Appliances (3) Mech. Technology	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangement made.	Adequate equipment pro- cured.	3	3	3	60	—
		142. Govt. Tech. High School/Centre, Bhusawal, Jalgaon.	(1) Mech. Technology (2) Maint. & Repairs of Elect. Domestic Appliances. (3) Auto Engg. Tech- nician	-do-	-do-	3	3	3	60	—
		143. Govt. Tech. High School/Centre, Janner, (Jalgaon)	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Auto Engg. Tech- nician.		Permitted to introduce courses from 1989-90. Information awaited.					
		143 (a) Govt. Tech. High School/Centre, Warangaon.	(1) Bldg. Maintenance (2) Maint. & Repairs of Electrical Domestic Appliances (3) Mechanical Tech.		-do-					
		144. Arts, Commerce College, Chopda Tal. Chopada.	(1) Accountancy & Auditing (2) Maint. & Repairs of Elect. Domestic Appliances (3) Elect. Technology	Construction in progress	Essential items ade- quately provided; further procurement in progress.	3	3	3	60	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		145. Arts, Sc. & Comm. College, Chalis Gaon, Tal. Chalis Gaon.	(1) Elect. Technology (2) Purchasing & Store-keeping (3) Travel & Tourism	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	56	5
		146. M.J.Jr. College, Tal. Jalgaon.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Accountancy & Auditing	-do-	-do-	3	3	3	60	1
		147. S.S. Patil, Arts, Bhausahab T.T. Salunke Comm. Shri G.R. Pandit Sc. College, Jalgaon, Dist. Jalgaon.	(1) Elect. Technology (2) Accountancy & Auditing (3) Storekeeping	Permitted to introduce courses from 1989-90. Information awaited.						
		148. Pratap College Amalaner, Tal. Amalaner, Dist. Jalgaon.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Electronics Technology (3) Marketing & Salesmanship		-do-					
		149. Rashtriya Vidhyalaya, Chalisgaon, Tal. Chalisgaon, Dist. Jalgaon.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Bldg. Maint. (3) Mech. Technology		-do-					
		150. Dhanaji Nana Vidhyalaya, Shironda, Phaijpur, Tal. Yaval, Dist. Jalgaon	(1) Elect. Technology (2) Bakery & Confectionery (3) Marketing & Salesmanship		-do-					
		151. Bhusawal Arts, Sc. Comm. College, Bhusawal, Dist. Jalgaon.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domes. Appli. (3) Accta. & Auditing		-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		152. Dr. Annasaheb Bendol Mahila Vidhyalaya, Jalgaon Tal. Jalgaon.	(1) Accountancy & Auditing (2) Bakery and Confectionery (3) Institutional House-keeping		Permitted to introduce courses from 1989-90. Information awaited.					
		153. Jr. College, Pal, Tal. Raver, Dist. Jalgaon.	(1) Accountancy & Auditing (2) Crop Science (3) Horticulture			-do-				
4.	Ahmednagar	154. Govt. Tech. High School. Centre, Ahmednagar.	(1) Auto Engg. Technician (2) Maint. & Repairs of Elect. Domestic Appliances (3) Mech. Technology	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	4
		155. Padmshri Vikhe-Patil College of Arts, Sc. & Comm. Pravara Nagar. Tal. Shrirampur.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Accountancy & Auditing (3) Horticulture	-do-	-do-	3	3	3	60	—
		156. Shri Trilok Jain High School Pathardi, Tal. Pathardi	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Mech. Technology	-do-	-do-	3	3	3	60	2
		157. Modern High School & Jr. College, Akole Tal. Akole, Dist. Ahmednagar.	(1) Cookery (2) Elect. Technology (3) Maint. & Repairs of Elect. Domestic Appliances		Permitted to introduce courses from 1989-90. Information awaited.					
		158. Shri Sadguru Gangagir Maharaj Sc. Arts, Sanjiwani Comm. College, Kapargaon, Dist. Ahmednagar.	(1) Elect. Technology (2) Bldg. Maintenance (3) Maint. & Repairs of Elect. Domestic Appliances							-do-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		159. Shri Chhtrapati Shivaji Vidhyalaya Kolpewadi, Tal. Kopergaon, Dist. Ahmednagar	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Mech. Technology		Permitted to introduce courses from 1989-90. Information awaited.					
		160. Mahatma Gandhi Vidhyalaya, Pravara Nagar, Tal. Shrirampur, Dist. Ahmednagar	(1) Mech. Technology (2) Auto Engg. Technology (3) Elect. Technology							-do-
		161. Belapur Edun. Society, Ahmednagar Dist. Ahmednagar.	(1) Marketing & Salesmanship (2) Cookery (3) Maint. & Repairs of Elect. Domestic Appliances							-do-
		162. Shri Chandrarup Dhakle Jr. College of Comm. Shrirampur Dist. Ahmednagar	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Purchasing & Store-keeping							-do-
IV. Amravati Region										
Amaravati	163. Govt. Tech. High School/Centre, Amravati	(1) Auto Engg. Technician (2) Maint. & Repairs of Elect. Domestic Appliances (3) Electronics Tech.		Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangement made.	Adequate equipment procured	3	3	3	47	—
	164. Brijlal Biyani Sc. College, Amravati, Dist. Amravati.	(1) Elect. Technology (2) Bldg. Maint. (3) Fish Processing Technology		Construction in progress	Essential items adequately provided; further procurement in progress.	Two courses started from 1989-90. Information awaited	1	1	3	20

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		165. Vidhyabharati College, Amravati Dist. Amravati.	(1) Electronic Technology (2) Auto Engg. Technician (3) Medical Lab. Technician	Construction in progress	Essential items adequately provided; further procurement in progress.	2	2	3	40	—
		166. Shri Shivaji Sc. College Amravati (Shivajinagar) Tal. Amravati.	(1) Elect. Technology	-do-	-do-	2	2	3	39	—
		167. Rural Inst. Amravati Tal. Amravati.	(1) Ment. & Repairs of Elect. Domestic Appliances (2) Bldg. Maintenance (3) Auto Engg. Technician	-do-	-do-	3	3	3	60	—
		168. Seth Fattelal Labhchand High School & Jr. College, Dhamangaon Rly. Tal. Chandur Rly.	(1) Maintenance and Repairs of Elect. Domestic Appliances (2) Bldg. Maintenance (3) Institutional House-keeping	-do-	-do-	2	2	3	40	—
		169. G.R. Kabra Jr. College of Sc. Chandur Bazar.	(1) Marketing & Salesmanship (2) Horticulture (3) Maintenance & Repairs of Elect. Domestic Appliances	-do-	-do-	3	3	3	57	—
		170. Mahatma Phule Arts, Comm. & Sitaramji Choudhary Sc. College, Varud, Tal. Varud.	(1) Maintenance & Repairs of Elect. Domestic Appliances (2) Auto Engg. Techni. (3) Horticulture.	-do-	-do-	3	3	3	60	—
		171. Ushabai Deshmukh Jr. College, Achalpur Tal. Achalpur.	(1) Accountancy & Auditing (2) Bakery & Confectionery (3) Electronics Technology							

Admissions are being made from 1989-90. Information awaited.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
		172. Rashtriya Jr. College of Sc. Achalpur City Tal. Achalpur.	(1) Maintenance & Repairs of Elect. Domestic Appliances (2) Auto Engg. Techn. (3) Bldg. Maintenance.	Construction in progress	Essential items adequately provided; further procurement in progress.		3	3	3	60	1
		173. M.P.L. Jr. College of Sc. Achalpur Camp, Tal. Achalpur.	(1) Electronics Technology (2) Auto Engg. Techn. (3) Mech. Technology	-do-	-do-		3	3	3	60	1
		174. Prabhodhan Vidhyalaya, Daryapur, Tal. Daryapur.	(1) Electronics Technology (2) Accountancy & Auditing (3) Mech. Technology	-do-	-do-		3	3	3	60	—
		175. Shri Shivaji Multipurpose Higher Sec. School, Amravati	(1) Crop Science (2) Horticulture (3) Mech. Technology		Permitted to introduce courses from 1989-90. Information awaited.						
		176. Kastura Jr. College, Shirola Dist. Amravati.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Purchasing & Store-keeping		-do-						
		177. Shri Gurudeo Jr. College of Arts & Comm. Gurudeo Ashram, Mozari, Tal. Tiwsa, Dist. Amravati	(1) Electronics Technology (2) Auto Engg. Techn. (3) Accountancy & Auditing		-do-						
		178. Shahid Memorial Higher Sec. School, Yavali, Shahid, Dist. Amravati.	(1) Horticulture (2) Crop Science (3) Marketing & Salesmanship		-do-						

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		179. J.D. Patil, Sanglukar College, Daryapur, Dist. Amravati.	(1) Auto Engg. Technician (2) Bakery & Confectionery (3) Marketing & Salesmanship		Permitted to introduce courses from 1989-90. Information awaited.					
		180. Shevantabai Kalmegh Jr. College, Ghosala, Dist. Amravati.	(1) Bakery & Confectionery (2) Marketing & Salesmanship (3) Accountancy & Auditing							-do-
		181. Y.D.V.D. Jr. College, Tivsa, Dist. Amravati.	(1) Maintenance & Repairs of Elect. Domestic Appliances. (2) Bakery & Confectionery (3) Accountancy & Auditing							-do-
		182. New English Higher Sec. School, Varud, Dist. Amravati.	(1) Electronics Technology (2) Auto Engg. Techn. (3) Maintenance & Repairs of Elect. Domestic Appliances.							-do-
		183. Nirjala High School, Jr. College, Kapustalni, Tal. Anjangaon Surji, Dist. Amravati.	(1) Maintenance & Repairs of Elect. Domestic Appliances. (2) Accountancy & Auditing (3) Horticulture							-do-
2.	Buldhana	184. Govt. Tech. High School/Centre, Khamgaon.	(1) Mech. Technology, (2) Maintenance & Repairs of Elect. Domestic Appliances (3) Auto Engg. Tech.	Plans & Estimates for addl. accomodation including w/shop under preparation. Stopgap arrangements made.	Adequate equipment procured	3	3	3	47	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		185. Govt. Tech. High School/Centre, Buldhana.	(1) Bldg. Maintenance (2) Electronics Technology (3) Mech. Technology		Permitted to introduce courses from 1989-90. Information awaited.					
		186. A.K. National Jr. College, Khamgaon Tal. Khamgaon.	(1) Auto Engg. Techn. (2) Accountancy & Auditing (3) Electronics Technology	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	7
		187. Anjunman Jr. College, Khamgaon Ta. Khamgaon.	(1) Maintenance & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Auto Engg. Techn.	-do-	-do-	3	3	3	49	—
		188. Kothari Jr. College, Nandura, Tal. Nandura.	(1) Elect. Technology (2) Maintenance & Repairs of Elect. Domestic Appli. (3) Marketing & Salesmanship		Admission are being made from 1989-90. Information awaited.					
		189. Shri Shivaji Jr. College, Chikhali.	(1) Horticulture (2) Crop Science (3) Marketing & Salesmanship		Permitted to introduce courses from 1989-90. Information awaited					
		190. Shri Shivaji Jr. College, of Sc. & Arts, Mahekar.	(1) Maintenance & Repairs of Elect. Domestic Appli. (2) Bldg. Maintenance (3) Crop Science		-do-					
		191. J.B. Murarka Jr. College of Arts & Commerce, Shegaon, Dist. Buldhana.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Auto Engg. Techn.		-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		192. Vivekanand Jr. College, Pivra Bk. Tal. Mehekar.	(1) Maintenance & Repairs of Elect. Domestic Appli. (2) Auto Engg. Techn. (3) Electronics Technology		Permitted to introduce courses from 1989-90. Information awaited.					
3.	Akola	193. Govt. Tech. High School/Centre, Akola.	(1) Mech. Technology (2) Building Maintenance (3) Maintenance & Repairs of Elect. Domestic Appliances.	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangements made.	Adequate equipment procured	3	3	3	60	—
		194. J.C. High School & Jr. College, Karanja Tal. Akola.	(1) Auto Engg. Technician (2) Mech. Technology (3) Maintenance & Repairs of Elect. Domestic Appliances	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	—
		195. Shivaji Higher Sec. School, Akot.	(1) Maintenance & Repairs of Elect. Domestic Appliances (2) Horticulture (3) Creche & Pre-School Management	-do-	-do-	3	3	3	59	20
		196. Jageshwar Jr. College, Vadegaon, Tal. Balapur.	(1) Auto Engg. Techn. (2) Accountancy & Auditing (3) Bakery & Conf.		Admissions are being made from 1989-90. Information awaited.					
		197. Shri Shivaji College of Arts, Sc. & Comm. Akola.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Creche & Pre-School Management (3) Travel & Tourism		Permitted to introduce courses from 1989-90. Information awaited.					
		198. Vidhyabharati Jr. College, Karanjalad Dist. Akola.	(1) Electronics Technology (2) Accountancy & Auditing (3) Inland Fisheries		-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		199. Z.P. Jr. College, Manglur Peer, Dist. Akola.	(1) Crop Science (2) Horticulture (3) Accountancy & Aud- iting		Permitted to introduce courses from 1989-90. Information awaited.					
		200. Z.P. Jr. College, Washim, Dist. Akola.	(1) Crop Science (2) Horticulture (3) Bldg. Maintenance			-do-				
		201. Akot Krishi Vidhya- laya & Jr. College, Akot.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Techn. (3) Bldg. Maintenance			-do-				
		202. Smt. Laxmibai Gan- gane Vidhyalaya & Jr. College, Akot.	(1) Accountancy & Aud- iting (2) Inland Fisheries (3) Bakery & Confn.			-do-				
		203. Mohari Devi Kha- delwal Sec. School of Women, Akola.	(1) Ophthalmic Techn. (2) Marketing & Sales- manship (3) Accountancy & Aud- iting			-do-				
4.	Yeotmal	204. Govt. Tech. High School, Yeotmal.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Techn. (3) Bldg. Maintenance	Plans & Estimates for addl. accommodation including w/shop under preparation; stopgap arrangement made.	Adequate equipment pro- cured	3	3	3	66	—
		205. Amolkhachand Col- lege, Yeotmal	(1) Accountancy & Aud- iting (2) Maint. & Rep. of Elect. Dom. Appli. (3) Electronics Tech	Construction in progress	Essential items ade- quately provided; further procurement in progress.	3	3	3	60	
		206. Fulsing Naik Col- lege, Pusad.	(1) Electronics Technol- ogy (2) Bldg. Maint. (3) Maint. & Rep. of Elect. Dom. Appli.	-do-	-do-	3	3	3	60	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		207. B.B. Arts & N.B. Comm. College, Digras.	(1) Accountancy & Auditing (2) Bakery & Conf. (3) Cookery		Admissions are being made from 1989-90. Information awaited.					
		208. Mahila Jr. College, Yeotmal, Dist. Yeotmal.	(1) Accountancy & Auditing (2) Maint. & Rep. of Elect. Dom. Appli. (3) Bakery & Confe.		Permitted to introduce courses from 1989-90. Information awaited.					
		209. Babasaheb Deshmukh Parvekar, Pandharkawda.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Purchasing & Store-keeping	-do-						
		210. Lakmanya Vidhyalaya Vani.	(1) Electronics Technology (2) Maint. & Rep. of Elect. Dom. Appli. (3) Bldg. Maintenance		-do-					

V. Aurangabad Region

1.	Aurangabad	211. Govt. Tech. High School/Centre, Dist. Aurangabad.	(1) Maint. & Rep. of Elect. Dom. Appli. (2) Electronics Technology (3) Bldg. Maintenance	Plans & Estimates for addl. accommodation including w/shop under preparation; stopgap arrangements made.	Adequate equipment procured.	3	3	3	54	—
		212. Govt. College of Arts & Sc. Aurangabad.	(1) Cookery (2) Bakery & Conf. (3) Institutional House-Keeping.		Admissions are being made from 1989-90. Information awaited.					
		213. Govt. Tech. High School Centre, Paithan, Dist. Aurangabad.	(1) Maint. & Rep. of Elect. Dom. Appli. (2) Mech. Technology (3) Auto Engg. Techn.		Permitted to introduce courses from 1989-90. Information awaited.					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		214. Govt. Tech. High School/Centre, Aurangabad.	(1) Maint. & Rep. of Elect. Dom. Appli. (2) Auto Engg. Techn. (3) Bldg. Maintenance		Permitted to introduced courses from 1989-90. Information awaited.					
		215. Maulana Azad Art, Sc. & Comm. College, Aurangabad.	(1) Auto Engg. Techn. (2) Electronics Technology (3) Accountancy & Auditing	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	—
		216. Marathwada Instt. of Technology, Satara Rd., Aurangabad.	(1) Electronics Technology (2) Maintenance & Rep. of Elect. Dom. Appli. (3) Mech. Technology	-do-	-do-	3	3	3	60	1
		217. S.B.E.S. Arts & Comm. College, Aurangabad.	(1) Marketing & Salesmanship (2) Purchasing & Store-keeping (3) Accountancy & Auditing	-do-	-do-	3	3	3	19	—
		218. S.B.E.S. College of Sc. Aurangabad.	(1) Maintenance & Repairs of Elect. Dom. Appliances (2) Electronics Technology (3) Bldg. Maintenance	Admissions are made from 1989-90 for one course. Information awaited		2	2	3	40	5
		219. Shri Chatrapati Shivaji Shikshan Prasarak Mandal Arts & Comm. College, Aurangabad.	(1) Maintenance & Repairs of Elect. Dom. Appliances (2) Accountancy & Auditing (3) Purchasing & Store-keeping		Admission are being made from 1989-90. Information awaited.					
		220. Dr. Zakir Hussain Jr. College, Aurangabad.	(1) Travel & Tourism (2) Marketing & Salesmanship (3) Purchasing & Store-keeping	-do-						

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		221. Vinayakrao Patil College, Vaijapur.	(1) Bldg. Maintenance (2) Auto Engg. Techn. (3) Marketing & Salesmanship	Admission are being made from 1989-90 for one course. Information awaited.		2	2	3	37	16
		222. Devgiri Arts. Comm. & Sc. College, Aurangabad.	(1) Electronics & Technology (2) Accountancy & Auditing (3) Travel & Tourism		Permitted to introduce courses from 1989-90. Information awaited.					
		223. Dr. Sau. I.B.B. Mahila Kala Mahavidhayalaya, Aurangabad.	(1) Cookery (2) Bakery & Conf. (3) Institutional Housing Keeping	-do-						
		224. Vivekanand Arts & Sardar Dalip Singh Comm. College, Atrangabad.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Maint. & Rep. of Elect. Dom. Appli.	-do-						
		225. Vasantao Nasik Arts, Sc. & Comm. College, Aurangabad.	(1) Electronics Technology (2) Marketing & Salesmanship (3) Purchasing & Store-keeping	-do-						
2.	Jalna	226. J.E.S.R.G. Bagadia Arts, S.B. Lakhodia Comm. & R. Visonji Sc. College, Jalna.	(1) Electronics Technology (2) Accountancy & Auditing (3) Marketing & Salesmanship	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	50	4
3.	Beed	227. Govt. Tech. High School/Centre, Beed.	(1) Bldg. Maintenance (2) Maint. & Rep. of Elect. Dom. Appli. (3) Auto Engg. Techn.		Admissions are being made from 1989-90. Information awaited.					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		228. Govt. Tech. High School/Centre, Ambejogai, Dist. Beed.	(1) Maint. & Rep of Elect. Dom. Appli. (2) Auto Engg. Techn. (3) Electronics Technology		Permitted to introduce courses from 1989-90. Information awaited.					
		229. Balbhim Mahavidhyalaya, Beed.	(1) Purchasing & Store-keeping (2) Crop Science (3) Electronics Technology	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	—
		230. Kholeshwar Mahavidhyalaya, Ambejogai.	(1) Horticulture (2) Bakery & Confe. (3) Med. Lab. Technician	-do-	-do-	3	3	3	60	—
		231. Yogeshwari Mahavidhyalaya, Ambejogai.	(1) Electronics Technology (2) Ophthalmic Techni. (3) Maint. & Rep. of Elect. Dom. Appli.		Permitted to introduce courses from 1989-90. Information awaited.					
		232. Bankatswami Mahavidhyalaya, Beed.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Bakery & Confe.		-do-					
		233. Vaidyanath Mahavidhyalaya, Parli Vaijanath.	(1) Electronics Technology (2) Maint. & Rep. of Elect. Dom. Appli. (3) Purchasing & Store-keeping		-do-					
		234. Milia Jr. College, Beed.	(1) Purchasing & Store-keeping (2) Electronics Technology (3) Maint. & Rep. of Elect. Dom. Appli.		-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
4.	Parbhani	235. Govt. Tech. High School Centre, Parbhani.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Technician (3) Bldg. Maintenance	Plans & Estimates for addl. accommodation including work shop under preparation; stop-gap arrangements made.	Adequate equipment procured	3	3	3	60	—
		236. Govt. Tech. High School, Centre, Kalamnuri. Dist. Parbhani.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Bldg. Maintenance	Permitted to introduce courses from 1989-90. Information awaited.						
		237. Adarsha Edun. Society's Arts, Comm. & Sc. College Hingoli, Dist. Hingoli.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Accountancy & Auditing (3) Medical Lab. Technician	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	44	2
		238. Shri Shivaji Mahavidhyalaya Parbhani, Dist. Parbhani.	(1) Horticulture (2) Bakery & Confectionery (3) Purchasing & Store-keeping	Permitted to introduce courses from 1989-90. Information awaited.						
		239. Nyanopasak Education Society's College of Arts, Comm. & Science Parbhani, Dist. Parbhani.	(1) Elect. Technology (2) Inland Fisheries (3) Crop Science		-do-					
		240. Nutan Mahavidhyalaya, Selu, Tal. Pathari, Dist. Parbhani.	(1) Elect. Technology (2) Crop Science (3) Purchasing & Store-keeping		-do-					
		241. K.K.S. Mahavidhyalaya, Manwat, Dist. Parbhani.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3)		-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
5.	Nanded	242. Govt. Tech. High School Centre, Degloor, Dist. Nanded.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Engg. Technician		Permitted to introduce courses from 1989-90. Information awaited.					
		243. Pratibha Niketan Mahavidhyalaya, Nanded, Dist. Nanded.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Travel & Tourism	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	42	1
		244. Yashwant Mahavidhyalaya, Nanded, Dist. Nanded.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Accountancy & Auditing (3) Horticulture							Admission are being made from 1989-90. Information awaited.
		245. Lal Bahadur Shastri Mahavidhyalaya, Tal. Biloli.	(1) Purchasing & Store-keeping (2) Marketing & Salesmanship (3) Elect. Technology	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	56	—
		246. Shri Chatrapati Shivaji Jr. College, Shahada nagar, Sagaroli, Tal. Biloli.	(1) Crop Science (2) Maint. & Repairs of Elect. Domestic Appliances (3) Elect. Technology	-do-	-do-					Admission are being made from 1989-90. Information awaited.
		247. Saraswati Vidyamandir Arts, Comm. & Sc. Jr. College, Kinwat.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Technician (3) Accountancy & Auditing	-do-	-do-	3	3	3	60	2
		248. G.M. Prasarak Mandal, Neharu nagar, Nagalgaon Dist. Kandhar.	(1) Purchasing & Store-keeping (2) Travel & Tourism (3) Crop Science	-do-	-do-	3	3	3	60	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
		249. Baliram Patil Sc. Arts & Comm. College, Kinwat Dist. Nanded.	(1) Crop Science (2) Bakery & Confectionery (3) Horticulture		Permitted to introduced courses from 1989-90. Information awaited.						
		250. Manovikas Higher Secondary College, Kandhar, Tal. Kandhar. Dist. Nanded.	(1) Auto. Engg. Technician (2) Medical Lab. Technician (3) Crop Science			-do-					
		251. Mahatma Jyotiba Phule, College, Mukhed, Dist. Nanded.	(1) Accountancy & Auditing (2) Cookery (3) Bakery & Confectionery			-do-					
		252. Yashawant High School, Jr. College Umri, Dist. Nanded.	(1) Auto Engg. Technician (2) Medical Lab. Technician (3) Crop Science			-do-					
6.	Osmanabad	253. Govt. Tech. High School, Centre, Osmanabad.	(1) Bldg. Maintenance (2) Maint. & Repairs of Elect. Domestic Appliances (3) Elect. Technology	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangements made.	Adequate equipment procured		3	3	3	55	—
		254. Govt. Tech. High School, Centre, Nilanga, Osmanabad.	(1) Bldg. Maintenance (2) Maint. & Repairs of Elect. Domestic Appliances (3) Mech. Technology		Permitted to introduce courses from 1989-90. Information awaited.						
		255. Shri Chhatrapati Shivaji College, Umarga, Tal. Umruga.	(1) Horticulture (2) Accountancy & Auditing (3) Mech. Technology	Construction in progress	Essential items adequately provided; further procurement in progress.		3	3	3	60	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		256. Jevali Edun. Society's S.B. High School Jevali, Tal. Umarga, Dist. Osmanabad.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Crop Science (3) Horticulture		Permitted to introduce courses from 1989-90. Information awaited.					
		257. Adarsha High School & Jr. College, Umarga, Dist. Osmanabad.	(1) Accountancy & Auditing (2) Crop Science (3) Horticulture		-do-					
7.	Latur	258. Govt. Tech. High School, Centre, Latur.	(1) Bldg. Maintenance (2) Mech. Technology (3) Auto Engg. Technician	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangements made.	Adequate equipment procured	3	3	3	60	—
		259. Rajarshi Shahu College, Latur, Dist. Latur.	(1) Crop Science (2) Inland Fisheries (3) Electronics Technology	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	2
		260. Dayanand College of Sc. Latur Dist. Latur.	(1) Elect. Technology (2) Crop Science (3) Maint. & Repairs of Elect. Domestic Appliances		Admission are being made from 1989-90. Information awaited.					
		261. Mahatma Basaveshwar Vidhyalaya, Dist. Latur.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Technician (3) Bldg. Maintenance	-do-	-do-	3	3	3	60	—
		262. Maharashtra Udaygiri Mahavidhyalaya, Udgir, Dist. Udgir.	(1) Electronics Technology (2) Accountancy & Auditing (3) Purchasing and Store-keeping	-do-	-do-	3	3	3	60	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		263. B.L.B. Society's Shri Hawagi-Swami Mahavidhyalaya, Udgir, Tal. Udgir.	(1) Marketing & Salesmanship (2) Purchasing & Store-keeping (3) Accountancy & Auditing							Admission are being made from 1989-90. Information awaited.
		264. Shivaji Mahavidhyalaya, Udgir, Tal. Udgir.	(1) Elect. Technology (2) Purchasing and Store-keeping (3) Accountancy and Auditing	-do-	-do-	3	3	3	60	7
		265. Maharashtra Mahavidhyalaya Nilanga, Dist. Latur.	(1) Accountancy and Auditing (2) Marketing and Salesmanship (3) Inland Fisheries							Permitted to introduce courses from 1989-90. Information awaited.
		266. Lokayat Edun. Society, Ahmadpur's Jr. College Nutan Marathi Vidhyalaya, Ahmedpur, Dist. Latur.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Horticulture (3) Auto Engg. Technician							-do-

VI. Nagpur Region

1.	Nagpur	267. Govt. Tech. High School, Centre, Nagpur.	(1) Mech. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Elect. Technology	Plans & Estimates for addl. accommodation Work shop under preparation; stopgap arrangements made.	Adequate equipment procured	3	3	3	66	—
		268. Govt. Tech. High School, Centre, Kalol.	(1) Auto Engg. Technician (2) Maint. & Repairs of Elect. Domestic Appliance. (3) Mech. Technology	-do-	-do-	3	3	3	67	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		269. Anjuman Jr. College, Sadar Nagpur.	(1) Electronics Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Mech. Technology	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	—
		270. New English High School and Jr. College, Mahal. Nagpur.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Accountancy & Auditing	-do-	-do-	3	3	3	60	—
		271. Ramnagar Bharat Vidhyalaya & Jr. College of Sc. & Comm. Nagpur.	(1) Elect. Technology (2) Accountancy and Auditing (3) Bakery and Confectionery	-do-	-do-	3	3	3	60	—
		272. Binanath Jr. College and High School, Nagpur.	(1) Elect. Technology (2) Marketing & Auditing (3) Institutional House keeping		Admission are being made from 1989-90. Information awaited.					
		273. G.S. College of Comm. and Economic. Nagpur.	(1) Accountancy & Auditing (2) Marketing and Salesmanship (3) Purchasing and Store-keeping		-do-					
		274. Sindhi Hindi Higher Secondary School, Pachpawali Road, Nagpur.	(1) Electronics Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Technician	Construction in progress	Essential items adequately provided; further procurement in progress.	3	3	3	60	—
		275. Baba Nanak Sindhi High School, Garoba Maidan Nagpur.	(1) Electronic Technology (2) Maint. & Repairs of Elect. Domes. Appli. (3) Accountancy & Auditing	-do-	-do-	3	3	3	60	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
		276. Dharmapeth High School, & Jr. College, M. A. Road, Nagpur.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Accountancy & Auditing	Construction in progress	Essential items adequately provided; further procurement in progress.	Two courses started from 1989-90. Information awaited.	1	1	3	20	—
		277. Dharmapeth Arts, Comm. & M.P. Deol Sc. College, North Ambazari Road, Nagpur.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Horticulture (3) Inland Fisheries			Admission are being made from 1989-90. Information awaited.					
		278. Nabira High School, Katol.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Crop Science (3) Bakery & Confectionery			-do-					
		279. C.P. & Berar College, Mahal Tulsi Baugh, Nagpur.	(1) Accountancy & Auditing (2) Marketing and Salesmanship (3) Purchasing & Store Keeping			Permitted to introduce courses from 1989-90. Information awaited.					
		280. Dhanawate National College, Congress Nagar, Nagpur.	(1) Accountancy & Auditing (2) Purchasing and Store keeping (3) Bakery and Confectionery			-do-					
		281. S.S.S. Jr. College, Nagpur.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Bakery and Confectionery			-do-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		282. Jeevan Vikas Mahavidhyalaya, Umred, Dist. Nagpur.	(1) Elect. Technology (2) Accountancy & Auditing (3) Bakery and Confectionery			-do-				
		283. Ramaswami Vidhyamandir, Nagpur.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Bldg. Maintenance			-do-				
		284. Samartha Jr. College, Ramtek Dist. Nagpur.	(1) Crop Science (2) Inland Fisheries (3) Travel & Tourism			-do-				
		285. Jawed Vocational College, Tajabad, Dist. Nagpur.	(1) Medical Lab. Technician (2) Institutional House-keeping (3) Cookery			-do-				
		286. Ravi Multipurpose Edu. Society 397, Ganenagar, Nagpur.	(1) Auto Engg. Technician (2) Maint. & Repairs of Elect. Domestic Appliances (3) Bldg. Maintenance			-do-				
		287. Vasant Rao Naik Jr. College, Sirsi, Umred.	(1) Maintenance & Repairs of Elect. Domestic Appliances (2) Horticulture (3) Crop Science			-do-				
2.	Wardha	288. Govt. Tech. High School/Centre, Wardha.	(1) Auto. Engg. Technician (2) Maint. & Repairs of Elect. Domestic Appliances (3) Mech-Technology	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangement made.	Adequate equipment procured		3	3	3	60 —

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
		289. Govt. Tech. High School/Centre, Hinganghat.	(1) Auto Engg. Technician (2) Maint. & Repairs of Elect. Domestic Appliances (3) Bldg. Maintenance			Permitted to introduce courses from 1989-90. Information awaited.					
		290. Model Jr. College, Karanja.	(1) Horticulture (2) Crop Science (3) Marketing & Salesmanship			Admission are being made from 1989-90. Information awaited.					
		291. New English Jr. College, Wardha.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Accountancy & Auditing (3) Cookery			-do-					
		292. J.B. College of Sc. Wardha.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Inland Fisheries	Construction in progress		Essential items adequately provided; further procurement in progress.	3	3	3	60	—
		293. Rural Instt. Wardha.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Bldg. Maintenance (3) Auto Engg. Technician	-do-		-do-	3	3	3	60	—
		294. Hutama Rashtriya Jr. College, Asu.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Bldg. Maintenance (3) Mechanical Technology	-do-		-do-	3	3	3	60	—
		295. Yashwant Mahavidhyalaya, Deoli.	(1) Bldg. Maintenance (2) Auto Engg. Technician (3) Accountancy & Auditing			Permitted to introduce courses from 1989-90. Information awaited.					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		296. R.S. Bidkar College, Hinganghat.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Techni- cian			Permitted to introduce courses from 1989-90. Information awaited.				
		297. H.B. Adarsha Jr. Secondary School, Pulgaon.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Accountancy and Auditing (3) Cookery			-do-				
3.	Bhandara	298. Govt. Tech. High School/Centre, Gondia.	(1) Mech. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Techni- cian	Plans & Estimates for addl. accommodation including workshop under preparation; stopgap arrangements made.	Adequate equipment pro- cured	3	3	3	60	—
		299. Govt. Tech. High School/Centre, Tumsar.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Auto Engg. Techni- cian (3) Bldg. Maintenance			Permitted to introduce courses from 1989-90. Information awaited.				
		300. J.M. Patel College, Bhandara.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Techni- cian	Construction in progress	Essential items ade- quately provided; further procurement in progress.	3	3	3	62	2
		301. Adarsha Jr. College of Sc. Amgaon.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Crop Science	-do-	-do-	One course started from 1989-90. Informa- tion awaited.				
						2	2	3	40	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
		302. S.M. Higher Secondary School, Tirora.	(1) Elect. Technology (2) Auto Engg. Technician (3) Accountancy & Auditing	Construction in progress	Essential items adequately provided; further procurement in progress.	One course started from 1989-90. Information awaited.	3	3	3	60	—
		303. S.E.M. Jr. College Sakoli.	(1) Horticulture (2) Auto Engg. Technician (3) Bldg. Maintenance			Admission are being made from 1989-90. Information awaited.					
		304. Dhote Bandhu, Sc. College Gondia, Dist. Bhandara.	(1) Elect. Technology (2) Maint. & Repairs of Elect. Domestic Appliances (3) Accountancy & Auditing			Permitted to introduce courses from 1989-90. Information awaited.					
		305. R.S.G.K. Agraval, Jr. College, Tumsar.	(1) Crop Science (2) Accountancy & Auditing (3) Maint. & Repairs of Elect. Domestic Appliances			-do-					
		306. Indutai Memorial Jr. College, Tumsar.	(1) Auto Engg. Technician (2) Bldg. Maintenance (3) Marketing & Salesmanship			-do-					
4.	Chandrapur	307. Govt. Tech. High School, Centre, Chandrapur.	(1) Bldg. Maintenance (2) Maint. & Repairs of Elect. Domestic Appliances (3) Auto Engg. Technician	Plans and Estimates for addl. accommodation including workshop under preparation; stopgap arrangements made.	Adequate equipment procured		3	3	3	60	1
		308. Govt. Tech. High School, Centre, Varora.	(1) Maint. & Repairs of Elect. Domestic Appliances (2) Mech. Technology (3) Bldg. Maintenance	-do-	-do-		3	3	3	43	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		309. Govt. Tech. High School Raiura.	(1) Auto Engg. Technician (2) Maint. & Repairs of Elect. Domestic Appli. (3) Mech. Technology			Permitted to introduce courses from 1989-90. Information awaited.				
		310. Vishwashanti Jr. College, Savali, Tal. Mul.	(1) Horticulture (2) Inland Fisheries (3) Crop Science							-do-
		311. Karmveer Mahavidhyalaya Mul.	(1) Horticulture (2) Inland Fisheries (3) Crop Science							-do-
		312. Mahatma Gandhi School, GadChandur Tal. Rajura.	(1) Horticulture (2) Crop Science (3) Fresh Water Fish Cultural							-do-
		313. Bangla Dharmdan Trust, Chandrapur.	(1) Accountancy & Auditing (2) Marketing & Salesmanship (3) Bldg. Maintenance							-do-
		314. Sanjay Gandhi Jr. College, Billori, Tal. Rajura.	(1) Horticulture (2) Crop Science (3) Fresh Water Fish Cultural							-do-
		315. Adarsha Shikshan Prasarak Mandal, Rajura's Jr. College, Rajura.	(1) Horticulture (2) Crop Science (3) Accountancy & Auditing							-do-
5.	Gadchiroli	316. Shivaji Arts & Comm. College, Gadchiroli.	(1) Accountancy & Auditing (2) Purchasing & Store-keeping (3) Institutional House-keeping							-do-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		317. Shivaji Jr. College, of Sc. Gadchiroli.	(1) Elect. Technology (2) Horticulture (3) Inland Fisheries			Permitted to introduce courses from 1989-90. Information awaited.				
		318. Mahila Jr. College Gadchiroli.	(1) Marketing and Sales- manship (2) Bakery & Confec- tionery (3) Cookery			-do-				
		319. Shri Shankarrao Bazalwar Arts Col- lege, Aheri.	(1) Accountancy and Auditing (2) Marketing and Sales- manship (3) Purchasing & Store- keeping			-do-				

Part II: Under State Bifocal Scheme

Table: District-wise position of Enrolment, Teaching staff, Lab/W/S, in the Vocational Institutions in Maharashtra State

Sl. No.	Name of the Districts	Names of the +2 Vocational Institutions	Name of the Vocational Courses Offered	Laboratory/Workshop		Teachers Posted			Enrolment	
				Constructed	Equipped	Teachers	Instructor	Part Time	Total	Girls
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	Bombay (Govt.)	1. Elphinstone Tech. High School, Bombay-1.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing (4) Electronics	Adequately Provided		4	4	—	100	—
		2. R.V.T.H.S., Khar, Bombay-52.	(1) Mech. Maintenance (2) Electronics	"	2	2	—	41	—	
		3. Govt. Tech. High School Centre, Dadar, Bombay-28.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing	"	2	4	—	75	—	
		4. Govt. Tech. High School Centre, Vileparle, Bombay-56.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing (3) Mech. Maintenance	Adequately Provided		23	4	—	95	5
		5. Elphinstone Jr. College M.G. Road, Bombay-23.	(1) Electronics	"	1	1	—	21	3	
				"	3	4	—	101	—	
		6. Father Agnel Tech. High School & Jr. College, Bandra (W) Bombay-50	(1) Electrical Maintenance (2) Mech. Maintenance	"						
		7. V.S. Gurukul High School, Ghatkopar, Bombay-77.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Elect. Maintenance (4) Electronics	"	3	4	—	95	—	
		8. Mahatma Phule Jr. College, Parel, Bombay-12.	(1) Elect. Maintenance (2) Mech Maintenance (3) Elect. Maintenance (4) Mech. Maintenance	"	2	4	—	80	—	
9. Shradashra Vidyamandir, Dadar, Bombay-28.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Electronics (4) Mech. Maintenance	"	3	4	—	109	—			

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		10. Dr. Antonia D'silva Tech. High School, Dadar, Bombay-28.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing (3) Mech. Maintenance		Adequately Provided	3	4	—	109	—
		11. M.H. Saboo Siddhik Tech. High School & Jr. College, Byculla, Bombay-8.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Electronics (4) General Civil Enggr.		"	4	4	—	101	—
		12. Caetana Hajarimal Somani College of Commerce & Economics Bandra (E) Bombay-51.	(1) Banking (2) Marketing & Salesman- ship		"	2	2	—	52	34
		13. R.A. Poddar College of Commerce & Econo. Matunga, Bombay-19.	(1) Office Management (2) Marketing & Salesman- ship		"	2	2	—	60	38
		14. R.M. Bhat High School, Gokhale Society Lane, Parel, Bombay-12.	(1) Office Management (2) Marketing & Salesman- ship		"	2	2	—	44	22
		15. S.K. Sommayya Vinay Mandir, Vidyavihar, Bombay-77.	(1) Banking (2) Marketing & Salesman- ship		"	4	4	—	100	37
		16. Sofiya College for Women, Bhulabhai Desai Rd; Bombay-26.	(1) Banking (2) Office Management (3) Food Preservation		"	3	3	—	73	—
		17. Parle College, Dixit Road, Vileparle, Bombay-56.	(1) Banking (2) Office Management (3) Electronics (4) Computer Science		Adequately Provided	4	5	—	126	66
		18. D.G. Ruparel College, Matunga, Bombay-19.	(1) Electronics (2) Computer Science (3) Electronics		"	2	3	—	113	35
		19. Ramnarayan Ruia College, Matunga, Bombay-19.	(1) Electronics (2) Computer Science		"	2	2	—	50	06
		20. G.N. Khalsa College, Matunga, Bombay-29.	(1) Electronics		"	1	1	—	26	03

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
21.	Hajarimal Somani College of Arts, Science, Choupati, Bombay-7.	(1)	Electronics	"		1	1	—	19	02
22.	K.M.S. Nigh High School Jr. College, Parel, Bombay-12.	(1) (2)	Office Management Marketing & Salesmanship	"		2	2	—	59	07
23.	Maniben Nanavati Mahila College, Vileparle (W), Bombay-56.	(1)	Marketing & Salesmanship	"		1	1	—	59	29
24.	Swami Vivekanand Jr. College, Chembur, Bombay-71.	(1) (2) (3) (4) (5) (6)	Electronics Bakery & Confectionery Elect. Maintenance Computer Science Banking Office Management	Adequately Provided		6	7	—	208	73
25.	K.C. College, Churchgate, Bombay-20.	(1) (2) (3) (4)	Electronics Office Management Elect. Maintenance Computer Science	"		4	4	—	235	25
26.	Atomic Energy Jr. College, Trombay, Bombay-94.	(1) (2) (3)	Elect. Maintenance Electronics Computer Science	"		3	5	—	105	26
27.	Lakmanya Vidyamandir, Mahim, Bombay-16.	(1)	Electronics	"		1	1	—	20	02
28.	Ramniranjan Zunzunwala Mahavidyalaya Ghatkopar (W), Bombay-86.	(1) (2) (3)	Electronics Office Management Computer Science	"		3	4	—	75	23
29.	Kelkar Education Trust, Mithaghar Road, Mulund, (E) Bombay-81.	(1) (2)	Electronics Computer Science	"		2	3	—	85	28
30.	R.D. National Mahavidyalaya, Linking Road, Bandra (E), Bombay.	(1)	Electronics	Adequately Provided		1	2	—	51	9
31.	Hill Grage Jr. Mahavidyalaya, Pedar Road Bombay-26.	(1) (2)	Marketing & Salesmanship Electronics	"		2	2	—	34	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		32. Vani Vidyalaya, Jawahar Road, Mulund (W), Bombay.	(1) Electronics (2) Computer Science	"		2	2	—	60	15
		33. Patuk Tech. High School, Vakola Bridge, Santa-cruz (E), Bombay-55.	(1) Mech. Maintenance	"		1	2	—	42	—
		34. Shivaji's Edun. Multipurpose Tech. High School, Ghatkopar, Bombay-77.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2		44	—
		35. Robert Mani Tech. High School, Grant Road, Bombay-7.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2	—	57	10
		36. National Edun. Society's Jr. Mahavidyalaya, National High School Marg, Bhandup (W), Bombay-78.	(1) Electronics	Adequately Provided		1	1	—	15	4
		37. K.J. Somayya College of Science Vidyanagar, Vidyavihar, Bombay-77.	(1) Electronics (2) Computer Science	"		2	2	—	61	12
		38. Kirti M. Dungarsi College of Arts, Science, Commerce Dadar, Bombay-28.	(1) Electronics	"		1	1	—	19	6
		39. Bhavans College Mun-sinagar, Andheri (W), Bombay-58.	(1) Computer Science	"		1	1	—	19	6
		40. Mulund College of Commerce, Sarojini Naidu Road, Mulund (W) Bombay-80	(1) Marketing & Salesmanship (2) Elementary Industrial Management	"		2	2	—	49	32
		41. S.S. & L.S.Patkar College, Goregaon (W), Bombay-62.	(1) Electronics	"		1	1	—	24	07

1	2	3.	4.	5.	6.	7.	8.	9.	10.	11.
		42. Bandra Urdu High School & Jr. College S.V. Rd; Bandra (W), Bombay-50.	(1) Electronics	"		1	1	—	22	—
		43. Maharshi Dayanand College of Arts, Science, Commerce, Parel, Bombay-12.	(1) Computer Science	Adequately Provided		1	1	—	25	3
		44. Jaihind College, 'A' Road, Churchgate, Bombay-20.	(1) Electronics	"		1	2	—	50	5
		45. Rizavi Edun.'s Society's Rizavi College of Arts Science & Commerce, Rizavi Complex, Bandra (W), Bombay-50.	(1) Electronics	"		1	2	—	50	4
2.	Thane (Govt.)	46. Govt. Tech. High School/Centre, Thane, Kopari Colony, Thane.	(1) Mech. Maintenance (2) Elect. Maintenance	Adequately Provided		2	3	—	75	—
		47. Govt. Tech. High School Centre, Ulhasnagar.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing	"		2	3	—	75	—
	(Non-Govt.)	48. Father Agnel Multipurpose School, Sector No. 9-A New Bombay, Tal- Thane.	(1) Electronics (2) Mech. Maintenance	"		2	2	—	50	—
		49. Modern College, Washi, 15-A Juru Nagar, Washi, Dist. Thane.	(1) Computer Science	"		1	1	—	25	—
		50. A.V. College, Vasai Road, Vasai, Dist.— Thane.	(1) Electronics (2) Banking (3) Office Management (4) Computer Science	"		4	4	—	100	—
		51. Thomas Bapustau Jr. College, Papadi, Vasai-401207.	(1) Small Industries & Self Employment (2) Electronics (3) Computer Science	"		3	3	—	75	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		52. Sonopant Dandekar Arts, (1) V.M. Apte Commerce & Science College, Palghar, Tal—Palghar.	(1) Electronics	"		1	1	—	25	—
		53. Godrej Tech. High School & to S.P. Hakimarji Vidyalaya, Bordi, Gholwad Rly. Station, (W.R.) Tal—Dahanu.	(1) Elect. Maintenance (2) Mech. Maintenance	Adequately Provided		2	2	—	50	—
		54. Swami Vivekanand Vidyamandir & Jr. College of Arts Commerce, Tal—Wada.	(1) Marketing & Salesmanship	"		1	1	—	25	—
		55. Bhiwandi Mijampur Nagarpalike College of Arts, Science Commerce, Bhiwandi.	(1) Electronics (2) Fish Processing Technology	"		2	2	—	50	—
		56. Shah Adam Shaikh Tech. Highschool & Jr. Mahavidyalaya, 4, Nijampur, Bhiwandi Tal—Bhiwandi.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2	—	50	—
3.	Raigad (Non-Govt.)	57. J.S.M. College of Arts, Science Commerce, Alibaug-402201.	(1) Electronics	Adequately Provided		1	1	—	25	10
		58. J.R.H. Kanyashala Alibaug.	(1) Banking	"		1	1	—	25	—
		59. Industrial High School, Alibaug.	(1) Banking (2) Office Management	"		2	2	—	50	—
		60. Arts, Science & Commerce College Panel.	(1) Electronics (2) Banking	"		2	2	—	54	3
		61. Deccan Edun. Society's (Pune's) H.O.C. Jr. College Post-Rasayani, Tal—Panvel.	(1) Mech. Maintenance (2) Computer Science	"		2	2	—	40	6
		62. Abinav Dayan Mandir College, Karjat-410201.	(1) Banking	"		1	1	—	33	16

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		63. Private High School, Jr. College, Pen.	(1) Marketing & Salesmanship	Adequately Provided		1	1	—	25	—
		64. Dr. Babasaheb Ambedkar College, Mahad.	(1) Banking (2) Office Management	"		2	2	—	50	—
		65. Sir S.A. Higher Secondary School, Jangira, Murud.	(1) Banking	"		1	1	—	25	10
	(Govt.)	66. Govt. Tech. High School Centre, Pen, Dist: Raigad.	(1) Elect. Maintenance	"		2	3	—	75	3
4.	Ratnagiri	67. Govt. Tech. High School Centre, Ratnagiri.	(1) Mech. Maintenance (2) Elect. Maintenance	Adequately Provided		2	3	—	93	4
	(Non-Govt.)	68. R.P. Gogatte College, Ratnagiri, Tal—R'giri 415612.	(1) Fish Processing Tech. (2) Banking	"		2	3	—	80	33
		69. Shrimati R.P. Palshetkar College & Jr. College, Palshet, Tal-Ghughar 415704.	(1) Banking	"		1	1	—	30	13
		70. Alfred Gradney High School, Dapoli.	(1) Crop Science	"		1	2	—	60	11
		71. D.B.J. College, Chiplun-415005.	(1) Banking	"		1	1	—	25	14
		72. New English School Savarde, Tal-Chiplun.	(1) Horticulture (2) General Civil Engg. (3) Scooter & Motorcycle Servicing	"		3	3	—	73	16
		73. Shirgaon Vidyalaya, Shirgaon, Tal—Chiplun.	(1) Electronics	Adequately Provided		1	2	—	57	11
		74. Dyanan Murti Tattaya Saheb Arts, Vedmurti S.R. Commerce, College, Devrukh, Tal—Sangameshwar-415804.	(1) Office Management (2) Banking	"		2	2	—	58	20
5.	Sindhudurga	75. Topiwala Memorial Tech. High School Sawantwadi.	(1) Elect. Maintenance	Adequately Provided		2	3	—	75	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	(Non-Govt.)	76. Kankavali College Kan- kavali.	(1) Office Management	"		1	1	—	25	—
		77. S.M. Jr. College Science & Commerce Kankavali.	(1) Banking (2) Electronics	"		2	2	—	50	—
		78. Kudal High School Jr. College Kudal.	(1) Office Management (2) Small Industries & Self Employment	"		2	2	—	50	—
		79. Rani Parvatidevi High School & Jr. College, Sawantwadi.	(1) General Civil Engg. (2) Marketing & Salesman- ship	"		2	2	—	50	—
		80. Dr. Babasheb Khardekar College Vengurle, Tal—Vengurle 416516.	(1) Horticulture	"		1	1	—	25	—
		81. R.K. Patkar High School & R.S. Rege Jr. College, Vengurle.	(1) Banking	"		1	1	—	25	—
		82. A.S.D. Topiwala High School & Jr. College Malvan.	(1) Banking (2) Insurance	"		2	2	—	50	—
332	6. Pune (Govt.)	83. Govt. Tech. High School, Centre, Pune.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter Motorcycle Ser- vicing	Adequately Provided		5	8	—	250	—
		84. B.J. Medical College Pune.	(1) Elementary Laboratory	"		1	1	—	25	—
		85. Health & Family Welfare Trg. Centre, Pune.	(1) Multipurpose Health Worker	"		1	1	—	25	—
	(Non-Govt.)	86. Sir Parshuram Bhau Col- lege, Tilak Rd; Pune.	(1) Marketing & Salesman- ship (2) Scooter & Motorcycle Servicing (3) Electronics (4) Electronics	"		3	4	—	110	25
		87. Instt. of Hotel Manage- ment & Catering Tech- nology, Pune.	(1) Cookery (2) Bakery & Confectionary (3) Cookery	"		2	3	—	50	2

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		88. Nes Wadia College, Pune.	(1) Banking	"		1	1	—	25	20
		89. S.N.D.T. Womens Arts, Commerce College, Karve Road, Pune.	(1) Office Management	"		1	1	—	—	28
		90. Shivaji Preparatory Mile- tary School, Shivaji Nagar, Pune.	(1) Electronics (2) Computer Science	"		2	2	—	50	—
		91. Vidyabhavan High School Model Colony, Shivajinagar, Pune.	(1) Banking (2) General Civil Engg.	Adequately Provided		2	2	—	51	14
		92. Laxmanrao Apte Prashala & Jr. College, Shivajina- gar, Pune.	(1) Electronics (2) Computer Science	"		2	2	—	65	—
		93. Yeshwantrao Mohite Vidyalaya Yerawada-411038.	(1) Electronics	"		1	2	—	40	2
		94. Pune Arts, Commerce & Science College, Pune.	(1) Electronics	"		1	2	—	50	8
		95. Maharashtra Vidyalaya, 1786, Sadashiv Peth, Pune.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2	—	70	—
		96. R.C.M. Gujarati High School & Jr. College, Budhwar Peth, Pune.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2	—	117	2
		97. Maulaidina Tech. High School & Jr. College, Shankarshet Rd. Pune-37.	(1) Scooter & Motorcycle Servicing (2) Electronics	"		2	2	—	50	—
		98. St. Vaienshet High School & Jr. College, Pune-411004.	(1) Electronics	"		1	1	—	25	—
		99. Furguson College, Furgu- son Road, Pune-4.	(1) Electronics	"		1	1	—	28	7
		100. Modern College, Shiva- jinagar, Pune-5.	(1) Electronics (2) Computer Science	"		2	2	—	48	11

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		101. N.M.V. High School & Jr. College, Budhwarpeth, Pune-2.	(1) Electronics (2) Computer Science (3) Scooter & Motorcycle Servicing	Adequately Provided		3	3	—	65	19
		102. Annasaheb Magar College Hadapsar, Pune-28.	(1) Small Industries & Self Employment	"		1	1	—	25	—
		103. Mahatma Gandhi Tech. High School & Jr. College, Urali-Kanchan, Tal—Haveli 412202.	(1) Mech. Maintenance (2) Elect. Maintenance	"		2	2	—	49	—
		104. R.R. Shinde Jr. College Hadapsar, Pune-411028.	(1) Computer Science	"		1	1	—	28	3
		105. Shri. Shiv Chatrapati College of Arts & Commerce Bodke Nagar, Pune-410502.	(1) Small Industries & Self Employment (2) Office Management (3) Banking	"		3	3	—	75	14
		106. Chandmal Tarachand Bora College, Shirur, Pune-412210.	(1) Marketing & Salesmanship	"		1	1	—	30	8
		107. Vid'yadham Prashala Ghodnadhi, Shirur, Pune.	(1) Electronics	"		1	1	—	21	2
		108. Arts & Commerce College Indapur, Pune-413106.	(1) Banking	"		1	1	—	25	—
		109. Shri Vardhaman College & Jr. College, Walchandnagar, Pune-412210.	(1) Mech. Maintenance (2) Electronics (3) Banking (4) Marketing & Salesmanship	Adequately Provided		4	4	—	82	23
		110. R.N. Agarwal Tech. High School, & Jr. College, Baramati.	(1) Elect. Maintenance (2) Mech. Maintenance (3) General Civil Engg.	"		3	3	—	76	—
		111. Tuljaram Chaturchand College, Baramati-413102.	(1) Marketing & Salesmanship (2) Electronics	"		2	3	—	45	4

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		112. Waghire College of Arts, Commerce College, Sasawad 412301.	(1) Marketing & Salesmanship	"		1	1	—	25	—
		113. Purandar High School & Jr. College, Purandar.	(1) Electronics (2) Office Management	"		2	2	—	40	—
		114. Arts, Science & Commerce College, Bhor-412206.	(1) Small Industries & Self Employment (2) Office Management	"		2	2	—	50	—
		115. Shri Chatrapati Shivaji College, & Jr. College, Bhor.	(1) Elementary Industrial Management	"		1	1	—	25	—
		116. Indrayani Jr. College, Chakan Road, Talegaon, Dhabadhe-410507.	(1) Banking	"		1	1	—	25	11
7.	Satara (Govt.)	117. Govt. Tech. High School Centre, Satara.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing (4) General Civil Engg.	Adequately Provided		4	6	—	125	—
		118. Govt. Tech. High School Centre, Karad.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing	"		3	5	—	114	—
	(Non-Govt.)	119. Yeshwantrao Chavan Instt. of Science, Satara.	(1) Electronics (2) Electronics	"		1	2	—	50	—
		120. Lal Bahadur Shastri College, Satara.	(1) Electronics	"		1	1	—	25	4
		121. Shri. Bhavani College & Jr. College, Satara.	(1) Electronics	"		1	1	—	25	2
		122. Dravid High School & Jr. College, Wai-412803.	(1) General Civil Engg. (2) Banking (3) Marketing & Salesmanship (4) Electronics	"		3	3	—	61	13
		123. Kishan Mahavidyalaya Wai.	(1) Electronics	"		1	1	—	30	3

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		124. Jr. College of Arts & Science, Rahimatpur C/o. Radhakrishna Swami Vidyalaya, Rahimatpur.	(1) Gen. Civil Engg.	"		1	1	—	25	—
		125. Malojiraje Agriculture College, Phaltan-415423.	(1) Animal Science & Dairy-ing (2) Crop Science (3) Horticulture	Adequately Provided		3	3	—	90	6
		126. Yeshwantrao Chavan High School, Phaltan-415523.	(1) Mech. Maintenance (2) General Civil Engg.	"		2	2	—	50	—
		127. Karmvir Bhaurao Patil Vidyalaya, Devapur, Tal—Man.	(1) Animal Science & Dairy-ing (2) Horticulture (3) Animal Science & Dairy-ing	"		2	3	—	60	—
		128. Sadguru Ghadge Maharaj College, Karad-415110.	(1) Insurance (2) Banking (3) Multipurpose Health Worker	"		3	3	—	45	3
		129. Yeshwantrao Change College of Science Vidyanagar, Karad.	(1) Electronics	"		1	1	—	25	—
		130. Krishna Mahavidyalaya Raithare, (BK) Po-Shivnagar Tal—Karad.	(1) Elect. Maintenance (2) Banking (3) Animal Science & Dairy-ing	"		3	3	—	75	20
		131. Kai. Dyanonojirao Salunke Higher Secondary School, Pathan-415206.	(1) General Civil Engg.	"		1	1	—	30	11
		132. Balasaheb Desai College, Pathan-415206.	(1) Banking	"		1	1	—	30	6
8.	Sangli (Govt.)	NIL								
	(Non-Govt.)	133. Willington College, Sangli-416416.	(1) Electronics (2) Crop Science (3) Computer Science	Adequately Provided		3	3	—	78	19

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		134. Shrimati Chamben Shah Mahavidyalaya, Sangli.	(1) Office Management	"		1	1	—	—	22
		135. Kasturbai Walchand College, Sangli.	(1) Small Industries & Self Employment (2) Electronics (3) Computer Science	"		3	3	—	71	16
		136. Sangli High School Sangli.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Electronics (4) General Civil Engg.	"		4	4	—	113	5
		137. Ganpatrao Arawade High School, Sangli.	(1) Elect. Maintenance (2) Mech. Maintenance (3) General Civil Engg.	"		3	3	—	81	8
		138. Vidyamandir Prashala, Miraj.	(1) Mech. Maintenance (2) Electronics	Adequately Provided		2	2	—	53	9
		139. Shantiniketan Secondary & Higher Secondary School, Sangli.	(1) Electronics	"		1	1	—	20	1
		140. Swami Dayanand Bharti School, Tasgaon.	(1) Mech. Maintenance (2) Elect. Maintenance	"		2	2	—	50	—
		141. Swami Ramanand Vidyalaya Ramanand Nagar, Burla 416308.	(1) Mech. Maintenance (2) Elect. Maintenance	"		2	2	—	43	—
		142. Laxmanrao Kirloskar Vidyamandir, Palus, Tal—Tasgaon.	(1) mech. Maintenance (2) Elect. Maintenance	"		2	2	—	59	—
		143. Vidyamandir High School, Eslampur-415409.	(1) Elect. Maintenance (2) Mech. Maintenance	2	2	—	60	3		
		144. Azad Vidyalaya, Kasegaon.	(1) Mech. Maintenance	"		1	2	—	20	—
		145. Modern High School (Rajaramnagar) Sakharale.	(1) Mech. Maintenance	"		1	1	—	29	—
		146. Mahatmagandhi Higher Secondary School, Ashta.	(1) Animal Science & Dairying	"		1	1	—	23	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		147. Hutatma Kisan Ahir Vidyalaya, Walva.	(1) Mech. Maintenance	Adequately Provided		1	1	—	25	—
9.	Solapur (Govt.)	148. Maharashtra Rajya Tank Prashala, Solapur.	(1) Mech. Maintenance (2) Elect. Maintenance	Adequately Provided		2	2	—	43	—
		149. Dr. V.S. Medical College Solapur.	(1) Elementary Laboratory Technology	"		1	1	—	28	13
	(Non-Govt.)	150. Dayanand Mahavidyalaya Solapur.	(1) Electronics (2) Electronics	"		1	2	—	55	9
		151. D.J. Gurukul Tech. High School, Balivais-413002.	(1) Scooter & Motorcycle Servicing (2) Elect. Maintenance (3) Mech. Maintenance	"		3	4	—	108	—
		152. Hirachand Naimchand College of Commerce, Balivais.	(1) Office Management (2) Banking	"		2	2	—	57	43
		153. Walchand College of Arts & Science, Ashok Chowk Solapur.	(1) Electronics (2) Electronics	"		2	4	—	55	13
		154. Sangameshwar Mahavidyalaya Solapur.	(1) Electronics	"		1	2	—	52	17
		155. B.P. Sulakhe Commerce College, Barshi.	(1) Marketing & Salesmanship (2) Small Industries & Self Employment	"		2	2	—	59	27
		156. Shivaji Mahavidyalaya Barshi.	(1) Electronics	Adequately Provided		1	2	—	37	2
		157. Maharashtra Vidyalaya Barshi.	(1) Elect. Maintenance (2) Elect. Maintenance (3) Mech. Maintenance (4) Mech. Maintenance	"		2	4	—	62	2
		158. Barshi Tech. Vidyalaya Barshi-413 411.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2	—	45	—
		159. Bhausahab Zad Bukke Mahavidyalaya, Barshi.	(1) Electronics	"		1	1	—	25	6

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		160. English School Jr. College, Mangalwhedha.	(1) Banking (2) Office Management	Adequately Provided		2	2	—	51	12
		161. Vivek Wardhini Mahavidyalaya Pandharpur-413 304.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2	—	50	—
		162. Sadashivrao Mane Vidy-alaya, Akaluj-413101.	(1) Marketing & Salesman-ship (2) Crop Science (3) Animal Science & Dairy-ing (4) Electronics (5) Small Scale Industries & Self Employment	"		5	5	—	125	—
		163. Maharshi Shankarrao Mohite Prashala, Yeshwantnagar Akaluj-413 118	(1) Mech. Maintenance (2) Elect. Maintenance	"		2	2	—	54	—
10.	Kolhapur (Govt.)	164. Shivaji Tantrik Prashala Kolhapur.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing (4) Electronics	Adequately Provided		6	8	—	300	—
		165. Rajaram Mahavidyalaya Vidyannagar, Tal-Karvir, Dist.-Kolhapur.	(1) Electronics	"		1	1	—	25	—
	(Non-Govt.)	166. Maharashtra High School 'A' Ward, Shivajipeth, Kolhapur-416 012	(1) Gen. Civil Engg. (2) Elect. Maintenance (3) Mech. Maintenance	"		3	3	—	75	—
		167. Deshbhakt Ratnapaa Kumbhar Kolhapur, Binduchouk-416 122	(1) Office Management (2) Banking	"		2	2	—	50	—
		168. S.M. Lohiya High School, New Mahadwar Road, Kolhapur	(1) Small Industries & Self Employment (2) Banking	"		2	2	—	50	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		169. Tatyah Sahib Tendulkar College, Arts & Commerce College (Ladies) Juna Rajwada, Kolhapur-12.	(1) Cookery (2) Cookery (3) Banking	Adequately Provided		2	3	—	75	—
		170. Vivekanand Mahavidyalaya Toraskar Chouk, Kolhapur.	(1) Electronics	"		1	1	—	25	—
		171. Gopalkrishna College, Subhash Road, Kolhapur.	(1) Electronics	Adequately		1	1	—	25	—
		172. New College, 'A' Ward Shivaji Peth, Kolhapur.	(1) Electronics	"		1	1	—	25	—
		173. Shri. Warana Mahavidyalaya Warana Nagar-416115.	(1) Insurance (2) Banking (3) Marketing & Salesmanship (4) Animal Science & Dairying (5) Farm Mechanic (6) Farm Mechanic	"		5	6	—	150	—
		174. Govindrao High School, Ichalkaranji-416115.	(1) Elect. Maintenance (2) General Civil Engg. (3) Mech. Maintenance (4) Elect. Maintenance	"		3	4	—	100	—
		175. Hupari English School, Hupari-416203.	(1) Small Industries & Self Employment (2) Banking	"		2	2	—	50	—
		176. Balwantrao Zele High School, Jaisingpur-416 101	(1) Elect. Maintenance (2) Mech. Maintenance (3) General Civil Engg. (4) Electronics	"		4	4	—	100	—
		177. Devchand College, Arjun Nagar, C/o. Nipani.	(1) Insurance (2) Small Industries & Self Employment (3) Office Management (4) Marketing & Salesmanship	Adequately Provided		4	4	—	100	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		178. Shahu Maharaj High School, Kagal-416216.	(1) Mech. Maintenance (2) Elect. Maintenance	Adequately Provided		2	2	—	50	—
		179. Sadhana Jr. College of Science, Gadhinglaj-416502.	(1) General Civil Engg.	"		1	1	—	25	—
11.	Nasik (Govt.)	180. Govt. High School Centre, Nasik.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Electronics	Adequately Provided		3	5	—	199	1
		181. Govt. Tech. High School Centre, Malegaon.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing	"		3	5	—	123	—
	(Non-Govt.)	182. B.Y.K. College of Commerce, Nasik.	(1) Office Management (2) Small Industries & Self Employment (3) Banking (4) Marketing & Salesmanship	"		4	4	—	100	—
		183. H.P.T. Arts/R.Y.K. Commerce College, Nasik.	(1) Electronics (2) Elect. Maintenance (3) Computer Science	"		3	3	—	100	50
		184. D.D. Bidco Boyes High School & Jr. College, Nasik.	(1) Elect. Maintenance (2) Office Management (3) Marketing & Salesmanship (4) Banking (5) Electronics	"		5	5	—	148	29
		185. Lok Nete Vankatrao Hire Mahavidyalaya Panchvati Nasik.	(1) Scooter & Motorcycle Servicing	"		1	1	—	25	—
		186. Puroshottam English School, Nasik Road, Nasik-422101.	(1) Office Management (2) Marketing & Salesmanship	"		2	2	—	50	23
		187. Bhosala Military School, Nasik.	(1) Electronics	"		1	1	—	25	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		188. K.D.H.M. College, Shivajinagar, Gangapur, Nasik.	(1) Electronics (2) Electronics (3) General Civil Engg. (4) Office Management (5) Marketing & Salesman- ship (6) Computer Science	Adequately Provided		5	6	—	150	—
		189. R.N.C. Arts J.D.B. Commerce & M.S.C. Science College, Nasik.	(1) Electronics	"		1	1	—	25	2
		190. R.K.L. High School & Higher Secondary School, Kalwan-422501.	(1) Marketing & Salesman- ship	"		1	1	—	22	8
		191. Arts & Commerce College, Devala-423102.	(1) Marketing & Salesman- ship (2) Office Management	"		2	2	—	50	—
		192. Arts, Science, Commerce College, Chatana-423301.	(1) Office Management (2) Elementary Industrial Management (3) Electronics (4) Computer Science	"		4	4	—	103	28
		193. KBH Jr. College, Malegaon.	(1) Computer Science	"		1	1	—	19	5
		194. M.S.G. Arts, Science & Commerce Malegaon-423105.	(1) Office Management (2) Small Industries & Self Employment (3) Insurance (4) Marketing & Salesman- ship (5) General Civil Engg. (6) Electronics (7) Computer Science	"		7	8	—	169	12
		195. Naiminath Jain Vidyalaya Naiminagar, Chandwad-423101.	(1) Animal Science & Dairy- ing	Adequately Provided		1	1	—	20	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		196. Swami Mukttanand Vidya- alaya, Yevala-423401.	(1) Electronics	Adequately Provided		1	1	—	15	—
		197. K.K. Wagh, Arts, Science & Commerce, Mahavidyalaya.	(1) Office Management (2) Marketing & Salesman- ship (3) Electronics (4) Computer Science	"		4	4	—	75	4
		198. K.K. Wagh, Vidyabhavan Bhausahb Nagar-422300.	(1) Mech. Maintenance (2) Electronics (3) Computer Science	"		3	3	—	69	—
		199. H.A.L. High School, & Jr. College, Ozar Town.	(1) Electronics (2) Banking (3) Computer Science	"		3	3	—	74	39
		200. Arts & Commerce Mahavidyalaya, Lasalgaon-422 306.	(1) Office Management (2) Marketing & Salesman- ship	"		2	2	—	50	—
		201. G.M.D. Arts, B.W. Commerce & Science College, Sinnar.	(1) Office Management (2) Elementary Indl. Man- agement (3) Electronics	"		3	3	—	75	20
		202. Mahatma Gandhi Vidya- laya, Igatpuri-422403.	(1) Office Management	"		1	1	—	25	12
12.	Dhule (Govt.)	203. Govt. Tech. High School Centre, Dhule.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing (4) Electronics (5) General Civil Engg.	Adequately Provided		5	5	—	125	—
		204. Shri. Shivaji Vidyapra- sak's Kai. Karmavir Dr. P.R. Ghogare Science College, Devpur.	(1) Electronics (2) Computer Science	"		2	2	—	39	—
		205. Jai Hind College of Arts, Science & Commerce, Devpur.	(1) Electronics (2) Computer Science	"		2	2	—	50	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		206. Gajmal Tulsiram Patil College, Nandurbar.	(1) Office Management (2) Electronics	Adequately Provided		2	2	—	50	—
		207. Sajon Easan Patil College, Shahada, Dhule.	(1) Elect. Maintenance (2) Electronics	"		2	2	—	50	—
		208. Shrimati Parvatibai Dalpat Mali Arts & Shri. Bandu Bhagwan & Sow. Hirabai Dalal & Shirpur Association Science College, Shirpur.	(1) General Civil Engg.	"		1	1	—	25	—
	(Non-Govt.)	209. Kisan Vidyaprasark Mandal's Pandit Jawaharlal Nehuru Jr. College, Boradi Tal—Shirpur.	(1) Animal Science & Dairying	Adequately Provided		1	1	—	25	—
		210. Sawdorak Vidyarati Sansthe's Daulat Shivaji Multi Higher Secondary School Sindhkhed, Tal—Sindhkhed.	(1) Crop Science (2) Electronics (3) Animal Science & Dairying (4) Horticulture	"		4	4	—	100	—
13.	Jalgaon (Govt.)	211. Govt. Tech. High School, Jalgaon.	(1) Mech. Maintenance (2) Elect. Maintenance (3) General Civil Engg. (4) Scooter & Motorcycle Servicing (5) Electronics	Adequately Provided		5	8	—	183	1
		212. Govt. Tech. High School Centre, Bhusawal.	(1) Elect. Maintenance (2) Scooter Motorcycle (3) Electronics	"		5	8	—	164	6
		213. Govt. Tech. High School Centre, Varangaon.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing	"		2	3	—	75	—
		214. Govt. Tech. High School Centre, Jamner.	(1) Elect. Maintenance (2) Scooter Motorcycle Servicing	"		2	3	—	75	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	(Non-Govt.)	215. Mulji Jetha College, Jalgaon.	(1) Electronics (2) General Civil Engg.		Adequately Provided	2	2	—	50	—
		216. S.S. Patil Arts, Salunke Commerce & Pandit Science College, Jalgaon-415001.	(1) Electronics (2) Computer Science (3) Marketing & Salesmanship (4) Office Management		"	4	4	—	128	21
		217. Arts & Commerce College, Chopada.	(1) Electronics		Adequately Provided	1	1	—	30	—
		218. Dhanaji Nana College, Fajapur.	(1) Electronics		"	1	1	—	3	
		219. Nutan Secondary High School, Chinawal Tal—Ravel.	(1) Elect. Maintenance		"	1	1	—	25	—
		220. Arts, Science & Commerce College, Bhusawal.	(1) Electronics (2) Elect. Maintenance (3) Elect. Maintenance		"	2	3	—	72	4
		221. S.G.S. High School, Pachora.	(1) Electronics (2) Mech. Maintenance		"	2	2	—	37	4
		222. Rashtriya Vidyalaya Chalisgaon.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Gen. Civil Engg. (4) Electronics (5) Computer Science		"	5	5	—	118	6
		223. Arts, Commerce, Science College, Chalisgaon.	(1) Electronics (2) Computer Science		"	2	2	—	46	9
		224. Pratap College, Amalner.	(1) Electronics (2) Electronics		"	1	2	—	45	6
14.	Ahmadnagar (Govt.)	225. Govt. Tech. High School Centre, Ahmadnagar.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing		Adequately Provided	3	3	—	75	—
	(Non-Govt.)	226. Premraj Sarada College Borkar Nagar, Tal—Ahmadnagar.	(1) Electronics		"	1	1	—	25	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		227. Ahmadnagar College, Ahmadnagar.	(1) Electronics	Adequately Provided		1	1	—	25	7
		228. New Arts & Commerce College, Ahmadnagar.	(1) Electronics	"		1	1	—	24	7
		229. Padmashri V.K. Patil College, Pravarnagar, Post-Loni Tal—Shrirampur.	(1) Animal Science & Dairying (2) Dairying (3) Dairying (4) Horticulture (5) Elect. Maintenance (6) Electronics (7) Horticulture (8) Animal Science & Dairying	"		5	5	—	238	19
		230. Mahatma Gandhi College & Jr. College, Pravarnagar, Tal—Shrirampur.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Crop Science (4) Horticulture	"		4	4	—	100	—
		231. Jethabai Thakarsi Sommayya High School & Jr. College, Belapur.	(1) Banking	"		1	1	—	25	—
		232. Marutrao Bhule Patil Shikshanshanste's Jijamata Secondary & Higher Secondary High School, Dyananeswarnagar.	(1) Horticulture	Adequately Provided		1	1	—	25	—
		233. Trilok Jain Secondary & Higher Secondary School, Patherdi.	(1) Mech. Maintenance (2) Electronics	"		2	2	—	50	—
		234. Modern High School College, Akole.	(1) Electronics	"		1	1	—	25	—
		235. Sangamner Nagarpalika, Arts & Malpani Commerce B.N. Sarada Science College, Sangamner.	(1) Mech. Maint. (2) Horticulture (3) Electronics	"		3	3	—	75	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		236. Sadguru Gangagir Maharaj Science, Gautam Arts Shanjivini Arts College, Kopargaon.	(1) Electronics	Adequately Provided		1		—	25	—
		237. Chatrapati Shivaji Secondary & Higher Secondary School, Kolapewadi, Tal; Kopargaon.	(1) Mech. Maintenance (2) Elect. Maintenance	"		2	2	—	50	—
15.	Aurangabad (Govt.)	238. Govt. Tech. High School Centre, Aurangabad.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing	Adequately Provided		3	4	—	121	1
		239. Govt. Tech. High School Centre, Vaijapur.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing	"		2	3	—	61	3
		240. Govt. Tech. High School Centre, Paithan.	(1) Elect. Maintenance (2) Scooter Motorcycle Servicing	"		2	3	—	32	—
		241. Govt. Dyana Science Mahavidyalaya, Aurangabad.	(1) Electronics (2) Food Preservation	"		2	2	—	50	—
		242. Health & Family Welfare Trg. Centre, Aurangabad.	(1) Multipurpose Health Worker	"		1	1	—	25	—
	(Non-Govt.)	243. Maulana Azad Arts, Science, Commerce College, Aurangabad.	(1) Elect. Maintenance (2) Scooter Motorcycle Servicing (3) General Civil Engg. (4) Electronics (5) Computer Science	"		5	5	—	125	—
		244. Dr. (Sau.) Indirabai Pathak Mahila Arts College, Aurangabad.	(1) Cookery (2) Bakery & Confectionary	"		2	2	—	53	53
		245. S.B. Arts & Commerce College, Aurangabad-431001.	(1) Office Management (2) Marketing & Salesmanship (3) Small Industries & Self Employment (4) Elementary Indl. Management	"		4	4	—	110	55

1.	2.	3.	4.	5.	6.	7.	8.	9. +)	10.	11.
		246. S.B. Science College, Aurangabad-431001.	(1) General Civil Engg. (2) Electronics (3) Electronics		Adequately Provided	2	3	—	50	—
		247. Milind Science College, Aurangabad-430002.	(1) Crop Science (2) Animal Science & Dairy- ing (3) Scooter & Motorcycle Servicing		"	3	3	—	74	16
		248. Dr. Babasaheb Arts & Commerce College, Aurangabad.	(1) Office Management (2) Marketing & Salesman- ship		"	2	3	—	50	4
		249. Vivekanand Arts, & Sardar, Dulup Sing Commerce College, Aurangabad-431001.	(1) Banking		"	1	1	—	25	5
		250. Divagiri Arts, Commerce & Science College, Aurangabad.	(1) Office Management (2) Electronics (3) Electronics		"	2	3	—	75	18
		251. Pandit Jawaharlal Arts & Commerce College, Aurangabad.	(1) Insurance		"	1	1	—	25	5
		252. Vasantao Naik Arts Commerce & Science College, Aurangabad.	(1) Small Industries & Self Employment (2) Electronics (3) Animal Science & Dairy- ing		"	3	3	—	65	8
		253. Pratishttan Arts Science & Commerce College, Paithan.	(1) Fresh Water Fish Culture		"	1	1	—	25	5
16.	Jalna (Govt.)	NIL								
	(Non-Govt.)	254. J.E.S., R.G. Bagadia Arts, S.B. Lakhotia Commerce & R. Baizonji Science College, Jalna-430203.	(1) Office Management (2) Marketing & Salesman- ship (3) Electronics		"	3	3	—	85	18

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
17.	Parbhani (Govt.)	255. Govt. Tech. High School Centre, Parbhani.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter Motorcycle Servicing		Adequately Provided	3	3	—	75	—
		256. Govt. Tech. High School Centre, Kalamnuri.	(1) Elect. Maintenance		"	1	1	—	25	—
		257. Govt. Tech. High School Pathari.	(1) Elect. Maintenance		"	1	1	—	25	—
		258. Govt. Tech. High School Centre, Basmatnagar.	(1) Small Industries & Self Employment		"	1	1	—	25	—
	(Non-Govt.)	259. Shivaji Vidyalaya, Parbhani.	(1) Small Industries & Self Employment		"	1	1	—	25	—
		260. Dyanopasak Mahavidyalaya, Parbhani-431401.	(1) Electronics (2) Crop Science (3) Marketing & Salesmanship (4) Computer Science		"	4	4	—	99	12
		261. Adarsha College, Hingoli, Dist-Parbhani-431513.	(1) Animal Science & Dairying (2) Electronics (3) Small Industries & Self Employment		"	3	3	—	63	7
		262. Nutan College, Salu.	(1) Marketing & Salesmanship (2) Crop Science (3) Electronics		"	3	3	—	77	12
18.	Beed (Govt.)	263. Govt. Tech. High School Centre, Beed-431122.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter & Motorcycle Servicing		Adequately Provided	3	4	—	75	—
		264. Govt. Tech. High School Centre, Majalgaon.	(1) Elect. Maintenance		"	1	1	—	25	—
		265. Govt. Tech. High School Centre, Ambejogai.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing		"	2	3	—	75	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	(Non-Govt.)	266. Balbhim Mahavidyalaya, Ambejogai-431122.	(1) Office Management	Adequately Provided		1	1	—	25	—
		267. Kholeshwar Mahavidyalaya, Ambejogai-431517.	(1) Banking (2) Small Industries & Self Employment	"		2	2	—	50	—
		268. Yogeshwari Mahavidyalaya, Ambejogai-431510.	(1) Electronics (2) Animal Science & Dairy- ing (3) Computer Science	"		3	3	—	75	—
19.	Nanded (Govt.)	269. Govt. Tech. High School Centre, Degloor.	(1) Elect. Maintenance	Adequately Provided	1	1	—	25	—	
		270. Govt. Tech. High School Centre, Kandhar.	(1) Elect. Maintenance	"		1	1	—	25	—
	(Non-Govt.)	271. Peoples' College, Nanded 431602.	(1) Office Management (2) Marketing & Salesman- ship	"		2	2	—	50	23
		272. Science College, Nanded 431602.	(1) Fresh Water Fish Culture (2) Marketing & Salesman- ship	"		2	2	—	50	17
		273. Yeshwant College, Nanded.	(1) Crop Science (2) Animal Science & Dairy- ing	"		2	2	—	60	13
		274. Netaji Subhashchandra Bose College, Nanded-431601.	(1) Small Industries & Self Employment (2) Marketing & Salesman- ship	"		2	2	—	56	22
		275. Baliram Patil/Commerce College, Kinwat.	(1) Office Management	"		1	1	—	26	—
		276. Lal Bahadur Shastri College, Dharmabad-431809.	(1) Marketing & Salesman- ship	"		1	1	—	25	—
		277. Chatrapati Shivaji College, Sangaroli.	(1) Crop Science (2) Electronics	"		2	2	—	50	—
		278. Degloor College, Degloor.	(1) Marketing & Salesman- ship (2) Small Industries & Self Employment	"		2	2	—	50	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
		279. Gramin Shikshan Prasarak Mandal, Nehuru Nagar, Nagalgaon.	(1)	General Civil Engg.	Adequately Provided		1	1	—	25	—
20.	Osmanabad (Govt.)	280. Govt. Tech. High School Centre, Osmanabad.	(1)	Scooter & Motorcycle Servicing	Adequately Provided		2	3	—	75	—
	(Non-Govt.)	281. Ramkrishna Paramhuns Mahavidyalaya, Osmanabad.	(1)	Elect. Maintenance	"		2	2	—	45	3
		282. Dyanan Prasark Mahavidyalaya, Kalamb.	(1)	Elementary Indl. Management	"		2	2	—	48	—
		283. Shri. Chatrapati Shivaji Mahavidyalaya, Umarga-431606.	(1)	Animal Science & Dairying	"		2	2	—	28	—
		284. Arts, Commerce & Science College, Naldurga-413606.	(2)	Electronics	"		2	2	—	28	—
			(1)	Gen. Civil Engg.	"		2	2	—	28	—
			(2)	Elect. Maintenance	"		2	2	—	28	—
			(1)	Fresh Water Culture	"		1	1	—	25	3
21.	Latur (Govt.)	285. Govt. Tech. High School Centre, Latur.	(1)	Mech. Maintenance	Adequately Provided		3	4	—	14	1
	(Non-Govt.)	286. Mahatma Basaweshwar Mahavidyalaya, Latur 413512.	(2)	Elect. Maintenance	"		3	3	—	62	—
		287. Dayanand Science College, Latur.	(3)	General Civil Engg.	"		3	3	—	54	19
		288. Dayanand Commerce College, Latur.	(1)	Elect. Maintenance	"		3	3	—	54	19
			(2)	Scooter & Motorcycle Servicing	"		2	2	—	57	10
			(3)	General Civil Engg.	"		2	2	—	57	10
		289. Rajarshi Shahu College, Latur.	(1)	Banking	"		3	3	—	77	24
			(2)	Small Industries & Self Employment	"		3	3	—	77	24
			(1)	Crop Science	"		3	3	—	77	24
			(2)	Electronics	"		3	3	—	77	24
			(3)	Fresh Water Fish Culture	"		3	3	—	77	24

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		290. Maharashtra Udyagiri College, Udgir-413517.	(1) Animal Science & Dairying (2) Electronics (3) Electronics (4) Computer Science	Adequately Provided		2	3	—	50	6
		291. Haavagi Swami College, Udgir-413517.	(1) Marketing & Salesmanship (2) Electronics (3) Elementary Indl. Management	"		3	3	—	75	—
		292. Shivaji College, Udgir.	(1) Electronics (2) Electronics (3) Animal Science & Dairying	"		2	3	—	73	17
		293. Lal Bahadur Shastri Jr. College, Udgir.	(1) Electronics	"		1	1	—	25	—
22.	Buldhana (Govt.)	294. Govt. Tech. High School Centre, Khamgaon.	(1) Mech. Maintenance (2) Elect. Maintenance (3) Scooter Motorcycle Servicing	Adequately Provided		3	4	—	100	—
	(Non.-Govt.)	295. Shri. Shivaji Jr. Science College, Chikhali-413201.	(1) Crop Science	"		1	1	—	25	—
		296. Shri Shivaji Science & Arts College, Chikhali.	(1) Electronics (2) Computer Science	"		2	2	—	50	—
		297. Jr. College of Science, Devulgaonraja-443204.	(1) Elect. Maintenance	"		1	1	—	25	—
		298. Shri. Shivaji Jr. Science College, Buldhana-443001.	(1) Electronics	"		1	1	—	25	—
		299. Kothari Jr. College, Nandura-443404.	(1) Electronics	"		1	1	—	25	—
		300. A.K. National Jr. College, Khamgaon-444303.	(1) Banking	"		2	2	—	25	—
		301. Anjuman Jr. College, Khamgaon-444303.	(1) Elect. Maintenance (2) Scooter Motorcycle Servicing	"		2	2	—	50	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		302. Vivekanand Jr. College, Vivekanand Ashram, Vivekanand Nagar, Hivar (Buldhana).	(1) Scooter & Motorcycle (2) Electronics	Adequately Provided		2	2	—	50	—
		303. Mehekar Education Society Jr. College of Science & Commerce, Mehekar-443101.	(1) Electronics	"		1	1	—	25	—
23.	Akola (Govt.)	304. Govt. Tech. High School Centre, Akola-444001.	(1) Mech. Maintenance (2) Elect. Maintenance	"		2	2	—	45	—
	(Non-Govt.)	305. L.R.T. College of Science, Akola-444001.	(1) Electronics (2) Electronics (3) Fresh Water Fish Culture	"		2	3	—	88	31
		306. Shri. Shivaji College of Arts, Commerce & Science, Akola.	(1) Elect. Maintenance (2) General Civil Engg. (3) Scooter & Motorcycle Servicing (4) Computer Science (5) Multipurpose Health Worker	"		5	5	—	126	26
		307. Zilla Parishad Jr. College Akola.	(1) Scooter & Motorcycle Servicing (2) Elect. Maintenance	"		2	2	—	20	1
		308. Akola Arts, Science & Commerce Jr. College, Akola.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Banking (4) Office Management	"		4	4	—	100	—
		309. Shri Shivaji College, Akot.	(1) Elect. Maintenance (2) Animal Science & Dairying	Adequately Provided		2	2	—	50	—
		310. J.C. High School Jr. College, Karanja-444105.	(1) Elect. Maintenance	"		3	3	—	55	11
		311. K.N. College of Commerce, Karanja-444105.	(1) Banking	"		1	1	—	20	10

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		312. Vidyaharathi Jr. College, Karanja (LAD).	(1) Electronics (2) Fresh Water Fish Culture (3) Banking	Adequately Provided		3	3	—	57	19
		313. M.J. Municipal Jr. College, Karanja (LAD)-440105.	(1) Multipurpose Health Worker	"		1	1	—	25	80
		314. Zilla Parishad Jr. College, Manglorpir.	(1) Horticulture	"		1	1	—	30	5
		315. Zilla Parishad Jr. College, Washim.	(1) Crop Science	Adequately Provided		1	1	—	25	7
		316. Saraswati Jr. College, Paras.	(1) Elect. Maintenance	"		1	1	—	22	1
		317. Shri. Shivaji Jr. College, Nimba, Belapur.	(1) Elect. Maintenance	"		1	1	—	22	—
		318. Jageshwari Jr. College, Wadegaon.	(1) Elect. Maintenance	"		1	1	—	25	—
		319. Tulsabai Kawal Jr. College, Latur.	(1) Fresh Water Fish Culture (2) Horticulture	"		2	2	—	29	8
24.	Amravati (Govt.)	320. Tech. High School, Amravati.	(1) Mech. Maintenance (2) Elect. Maintenance	Adequately Provided		2	2	—	39	—
	(Non-Govt.)	321. Rural Instt., Amravati-444603.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Scooter Motorcycle Servicing (4) General Civil Engg.	"		4	4	—	102	5
		322. Shivaji Multipurpose Higher Secondary School 'A'vati, Shivajinagar-444003.	(1) Animal Science & Dairying (2) Firm Mech. (3) Horticulture (4) Crop Science	"		4	4	—	102	6
		323. Shri Shivaji Arts, Commerce College, Amravati.	(1) Banking (2) Office Management (3) Marketing & Salesmanship (4) Small Industries & Self Employment	"		4	4	—	100	16

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		324. Vidyabharati Science College, Camp, Amravati-444602.	(1) Scooter Motorcycle Servicing (2) Electronics (3) Small Industries & Self Employment (4) Multipurpose Health Worker	Adequately Provided		4	4	—	108	—
		325. B. Ramrao Deshmukh Arts & Smt. Indiraji Kapadia Commerce College, Badnera Rly-444701.	(1) Banking (2) Small Industries & Self Employment	Adequately Provided		2	2	—	50	50
		326. Shri. Shivaji Science College, Morshi Road, Shivajinagar A'vati.	(1) Electronics (2) Electronics (3) Bakery & Confectionary	"		3	3	—	81	35
		327. Brijalal Biyani Science College, Camp, A'vati-444602.	(1) Electronics (2) Fresh Water Fish Culture (3) Computer Science	"		3	3	—	58	20
		328. Manibai Gujarathi Higher Secondary School, Sulchanaben Tikamdas Kapadia Jr. College, Ambepeth, Amravati-444601.	(1) Gen. Civil Engg. (2) Electronics (3) Elementary Laboratory Technology	"		3	3	—	58	7
		329. New English School, Main Jr. College, Jog Chouk, Amravati.	(1) Electronics (2) Small Industries & Self Employment	"		2	2	—	31	—
		330. Mahila Jr. College, Jog Chouk A'vati.	(1) Food Preservation	"		1	1	—	25	—
		331. Maharashtra Shikshan Samiti, Kastur Jr. College, Shirala.	(1) Banking	Adequately Provided		1	1	—	25	—
		332. Shri. Ramkrishna krida Jr. College, Hanuman Nagar, A'vati-444605.	(1) Computer Science	"		1	1	—	18	4

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		333. Rashtriya Jr. College of Science, Achalpur City, A'vati-444806.	(1) Elect. Maintenance (2) Mech. Maintenance	Adequately Provided		2	2	—	24	2
		334. Municipal Higher Secondary School Jr. College, Achalpurcity, A'vati.	(1) Elect. Maintenance (2) Mech. Maintenance	"		2	2	—	50	—
		335. Shrimati Ushabai Deshmukh Higher Secondary School, Jr. College, Achalpur city A'vati.	(1) Food Preservation Technology (2) Electronics	"		2	2	—	46	29
		336. R.R. Lahoti Science College, Morshi.	(1) Gen. Civil Engg.	"		1	1	—	23	—
		337. G.R. Kabra, Jr. College of Science, Chandurbazar.	(1) Elect. Maintenance (2) Animal Science & Dairying	Adequately Provided		2	2	—	55	6
		338. Nagar Parishad Jr. College, Chandurbazar.	(1) Electronics	"		1	1	—	25	1
		339. Mahatma Phule Arts & Commerce & Sitaramji Choudhari Science College, Warud.	(1) Elect. Maintenance	"		1	1	—	16	—
		340. Shet Fattelal Labchand Higher Secondary School, Dhamangaon, Rly.	(1) Elect. Maintenance (2) Gen. Civil Engg.	"		2	2	—	51	—
		341. Prabhodhan College, Jr. College, Daryapur.	(1) Animal Science & Dairying (2) Elect. Maintenance	"		2	2	—	49	11
25.	Yeotmal (Govt.)	342. Govt. Tech. High School, Yeotmal.	(1) Mech Maintenance (2) Elect. Maintenance (3) Scooter Motorcycle Servicing	Adequately Provided		3	4	—	100	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	(Non-Govt.)	343. Amarchand College, Yeotmal.	(1) Elect. Maintenance (2) Gen. Civil Engg. (3) Scooter Motorcycle Ser- vicing (4) Electronics (5) Electronics (6) Small Industries & Self Employment (7) Banking (8) Computer Science	Adequately Provided		7	8	—	200	—
		344. Mahila Jr. College, Yeotmal.	(1) Cooking	"		1	1	—	—	25
		345. Shri. Samrath Jr. College of Science, Ghatanji.	(1) Scooter & Motorcycle Servicing	"		1	1	—	25	—
		346. S.P. Gilani Arts & Commerce College, Ghatanji.	(1) Marketing & Salesman- ship	"		1	1	—	25	—
		347. Lokmanya Tilak Vidya- laya, Wani.	(1) Electronics	Adequately Provided		1	1	—	16	1
		348. Fulsing Naik College, Pusad.	(1) Elect. Maintenance (2) General Civil Engg.	"		2	2	—	39	—
		349. K.D. Secondary School & Jr. College, Pusad.	(1) Scooter & Motorcycle Servicing	"		1	1	—	25	—
		350. Shivaji Jr. College, Sawana.	(1) Elect. Maintenance (2) Animal Science & Dairy- ing	"		2	2	—	45	1
		351. B.B. Arts & Commerce College, Digras.	(1) Small Industries & Self Employment (2) Marketing & Salesman- ship	"		2	2	—50	—	
26.	Wardha (Govt.)	352. Govt. Tech High School Centre, Wardha.	(1) Elect. Maintenance (2) Mech. Maintenance (3) Scooter & Motorcycle Servicing	Adequately Provided		3	4	—	125	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		353. Govt. Tech. High School Centre, Hinganghat.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing	Adequately Provided		2	2	—	50	—
(Non-Govt.)		354. Jankidevi Bajaj College of Science, Wardha 442001.	(1) Electronics (2) Fisheries	"		2	2	—	50	—
		355. New English Jr. College, Wardha-442001.	(1) Elect. Maintenance	1	1	—	25	—		
		356. Yeshwant College, Wardha.	(1) Cookery (2) Bakery & Confectionary	"		2	2	—	50	—
		357. Rural Instt. of Wardha.	(1) Elect. Maintenance (2) Gen. Civil Engg.	"		2	2	—	50	—
		358. Govindrao Seksariya College of Commerce, Wardha.	(1) Office Management (2) Marketing & Salesmanship	"		2	2	—	50	—
		359. Mahatma Gandhi Instt. of Medical Science, Sevagram, Wardha-442102.	(1) Elementary Laboratory Tech.	Adequately Provided		1	1	—	25	—
		360. Muncipal Jr. College, ARVI-442201.	(1) Elect. Maintenance	"		1	1	—	25	—
		361. Hutatama Rashriya Higher Secondary School, Ashatti.	(1) Gen. Civil Engg. (2) Elect. Maintenance	"		2	2	—	50	—
27.	Bhandara (Govt.)	362. Goyt. Tech. High School, Gondia.	(1) Elect. Maint. (2) Scooter & Motorcycle Servicing	Adequately Provided		2	3	—	74	—
		363. Govt. Tech. High School Centre, Tumsar.	(1) Elect. Maintenance (2) Scooter & Motorcycle Servicing	"		2	3	—	75	—
(Non-Govt.)		364. Lal Bahadur Shastri Jr. College, Bhandara.	(1) Animal Science & Dairying (2) Electronics Fisheries	"		3	3	—	80	43
		365. Adarsh Jr. College, Amgaon-441902.	(1) Crop Science	"		1	1	—	25	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		366. Zilla Parishad Jr. College, Amgaon.	(1) Crop Science	Adequately Provided		1	1	—	25	3
		367. Samarth Jr. College, Lakhani-441804.	(1) Horticulture	"		1	1	—	27	3
		368. S.E.S. Jr. College, Sakoli-441802.	(1) Elect. Maintenance (2) Crop Science (3) Crop Science (4) Scooter & Motorcycle Servicing (5) General Civil Engg.	"		4	5	—	129	12
		369. Govind Jr. College, Palundur, Dist: Devari.	(1) Crop Science (2) Horticulture	"		2	2	—48	3	
28.	Nagpur (Govt.)	370. Govt. Tech. High School/Centre, Nagpur.	(1) Mech. Maintenance (2) Elect. Maintenance	Adequately Provided		2	2	—	74	—
		371. Medical College, Nagpur.	(1) Elementary Lab. Technology	"		1	1	—	25	—
		372. Public Health Institute, Nagpur.	(1) Multipurpose Health Worker	"		1	1	—	25	—
	(Non-Govt.)	373. G.S. College of Comm. & Economics, Amravati Road, Nagpur.	(1) Banking (2) Marketing & Salesmanship (3) Insurance	"		3	3	—	75	—
		374. C.P. & Berror Mahavidyalaya, Nagpur.	(1) Banking (2) Marketing & Salesmanship (3) Insurance (4) Office Management	"		4	4	—	100	—
		375. Hislop College, Civil Lines, Nagpur.	(1) Electronics (2) Fresh Water & Fish Culture	"		2	2	—	50	—
		376. Shivaji Science College, Congress Nagar, Nagpur.	(1) Electronics (2) Electronics (3) Fresh Water & Fish Culture	"		2	3	—	75	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		377. Anjuman Jr. College, Sadar, Nagpur.	(1) Scooter & Motorcycle Servicing (2) " " " (3) Fresh Water Fish Culture (4) Electronics	Adequately Provided		2	3	—	100	—
		378. Somalwar Jr. College, Ramdas Peth, Nagpur.	(1) Electronics	"		1	1	—	25	—
		379. Dharampeth Mahavidya- laya, North Ambazari Road, Nagpur.	(1) Banking (2) Marketing & Salesman- ship (3) Insurance (4) Electronics (5) Elect. Maint. (6) Elect. Maint.	"		5	6	—	150	—
		380. Dhanavate National College, Congress Nagar, Nagpur.	(1) Marketing & Salesman- ship (2) Small Ind. & Self Employment	"		2	2	—	50	—
		381. St. Fransis Diseles Jr. College, Sadar, Nagpur-440001.	(1) Fresh Water Fish Culture	"		1	1	—	25	—
		382. Gurunanak Jr. College, ezenbag, Nagpur.	(1) Electronics	"		1	1	—	25	—
		383. Babananak Jr. College, Garoba Maidan, Nagpur.	(1) Electronics	"		1	1	—25	—	—
		384. Sindhi Hindi Jr. College, Panchpali, Road, Nagpur.	(1) Electronics	"		1	1	—	25	—
		385. Hadas High School, Ramdas Peth, Nagpur.	(1) Electronics	Adequately Provided		1	1	—	25	—
		386. C.P. & Berror High School, Ravi Nagar, Nagpur.	(1) Electronics	"		1	1	—	25	—
		387. Pandit Nehru Jr. College, Nagpur.	(1) Banking	"		1	1	—	25	—
		388. Dinanath High School, Dhantoli, Nagpur.	(1) Electronics	"		1	1	—	25	—

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		389. Ram Nagar Bharat Vidyalaya, Nagpur.	(1) Marketing & Salesmanship	Adequately Provided		1	1	—	50	—
			(2) Elect. Maintenance							
		390. Somalwar Jr. College, Khamala, Nagpur.	(1) Electronics	"		1	1	—	25	—
		391. New English High School, Mahal, Nagpur.	(1) Electronics	"		1	1	—	25	—
		392. Kabira Mahavidyalaya, Katol.	(1) Crop Science	"		3	3	—75	—	
			(2) Horticulture							
			(3) Electronics							
		393. Jeevan Vikas Mahavidyalaya, Umred.	(1) Banking	"		2	2	—	50	—
			(2) Electronics							
		394. Nasantrao Naik Jr. College, Shirshi, Tal. Umred.	(1) Electronics	Adequately Provided		1	1	—	25	—
29.	Chandrapur (Govt.)	395. Govt. Tech. High School/Centre, Chandrapur.	(1) Mech. Maintenance	"		3	5	—	150	—
			(2) Elect. Maintenance							
			(3) General Civil Engg.							
		396. Govt. Tech. High School/Centre, Warcra.	(1) Elect. Maintenance	"		2	3	—	43	—
	(Non-Govt.)	397. Sardar Patel Mahavidyalaya, Chandrapur.	(1) Banking	"		3	3	—	87	2
			(2) Marketing & Salesmanship							
			(3) Insurance							
		398. Mahatma Jotiba Phule Mahavidyalaya, Ballarpur.	(1) Marketing & Salesmanship	"		2	2	—	50	8
			(2) Small Industries & Self Employment							
		399. Janta Mahavidyalaya, Chandrapur	(1) Electronics	"		2	2	—	51	8
			(2) Small Industries & Self-Employment							
		400. Karmaveer Mahavidyalaya, Mul.	(1) Banking	"		2	2	—	43	15
			(2) Marketing & Salesmanship							

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
		401. Anand Niketan Mahavidyalaya, Warora.	(1) Office Management (2) Small Industries & Self Employment (3) Electronics (4) Horticulture (5) Crop Science	Adequately Provided		5	5	—	125	—
		402. Nevajabai Hitkarni Mahavidyalaya, Brampuri.	(1) General Civil Engg. (2) General Civil Engg. (3) Fishries (4) Marketing & Salesmanship (5) Electronics	"		4	5	—	119	18
30.	Gadchiroli (Non-Govt.)	403. Shivaji Jr. College, Gadchiroli.	(1) Banking (2) Marketing & Salesmanship	"		2	2	—	50	—
		404. Mahatma Gandhi Jr. Mahavidyalaya, Armori.	(1) Marketing & Salesmanship (2) Electronics	"		2	2	—	50	—

A-3.12 ORISSA

District and Institution-wise List of Vocational Courses Introduced in the State of Orissa During 1988-89

Name of the Districts	Name of the Vocational Institutions	Name of the Vocational Courses offered
1	2	3
Cuttack		
Cuttack—I	1. C.R.R. Higher Secondary Vocational School, Bidyadharpur Cuttack.	1. Agricultural Chemicals 2. Horticulture 3. Seed Production Technology 4. Farm Mechanic
	2. Salipur Higher Secondary Vocational School, At/PO. Salipur, Dist. Cuttack.	1. Poultry Farming 2. Dairy Farming 3. Audiovisual Technician 4. Repair and Maintenance of of Radio & T.V. Receivers.
Cuttack—II	1. Ahiyas Higher Secondary Vocational School, At/PO. Ahiyas, Dist. Cuttack.	1. Stenography 2. Horticulture 3. Inland Fisheries 4. Insurance
	2. N.C. Higher Secondary Vocational School, PO. Jaipur Road, Dist. Cuttack.	1. Auto Engineering Technician 2. Repair, Maintenance and Rewinding of Electric Motors 3. Maintenance and Repair of Electric Domestic Appliances 4. Poultry Farming.
Cuttack—III	1. Jagannath Higher Secondary Vocational School, Kolar Jaypur, At/PO. Kolar, Dist. Cuttack.	1. Creche and Preschool Management 2. Inland Fisheries 3. Repair and Maintenance of Radio and T.V. Receivers 4. Horticulture
	2. Madhusagar Higher Secondary Vocational School, Anjulai, Post. Anjulai, Dist. Cuttack.	1. Inland Fisheries 2. Dairy Farming 3. Horticulture 4. Seed Production Technology
Balasore	1. Khantapara Higher Secondary Vocational School, At/PO. Khantapara, Dist. Balasore.	1. Horticulture 2. Plant Protection 3. Inland Fisheries 4. Electronic Technology
	2. B.M. Bagurai Higher Secondary Vocational School, At—Bagurai, PO—Madhabnagar, Dist. Balasore.	1. Mechanical Technology 2. Repair and Maintenance of Radio and T.V. Receivers 3. Horticulture 4. Seed Production Technology

1	2	3
Bolangir	<ol style="list-style-type: none"> 1. P.R. Higher Secondary Vocational School, Post/Dist. Bolangir. 2. Ramai Higher Secondary Vocational School, Post. Patnagarh Dist. Bolangir. 	<ol style="list-style-type: none"> 1. Auto Engineering Technician 2. Repair, Maintenance and Rewinding of Electric Motors 3. Inland Fisheries 4. Creche and Preschool Management 1. Dairy Farming 2. Agriculture Chemicals 3. Horticulture 4. Maintenance and Repair of Electrical Domestic Appliances.
Ganjam	<ol style="list-style-type: none"> 1. Bhismagiri Higher Secondary Vocational School, Post. Bhismagiri, Dist. Ganjam. 2. Dura Higher Secondary Vocational School, Post. Dura, Dist. Ganjam. 	<ol style="list-style-type: none"> 1. Dairy Farming 2. Poultry Farming 3. Inland Fisheries 4. Meat Animals Farming 1. Auto Engineering Technician 2. Repair and Maintenance of Radio and T.V. Receivers 3. Office Management 4. Insurance.
Dhenkanal	<ol style="list-style-type: none"> 1. Angul Higher Secondary Vocational School, Post. Angul, Dist. Dhenkanal. 2. Handidhua Higher Secondary Vocational School, At-Handidhua, PO. Deulabera Colliery Talcher. 	<ol style="list-style-type: none"> 1. Electronics Technology 2. Library & Information Service 3. Inland Fisheries 4. Insurance 1. Mechanical Technology 2. Auto Engineering Technician 3. Insurance 4. Creche Pre—School Management.
Keonjhar	<ol style="list-style-type: none"> 1. B.N. Higher Secondary Vocational School, Post. Anandapur, Dist. Keonjhar. 2. Matkambada Higher Secondary Vocational School, At/PO. Matkambada, Dist. Keonjhar. 	<ol style="list-style-type: none"> 1. Repair and Maintenance of Radio & T.V. Receivers. 2. Agriculture chemicals 3. Horticulture 4. Stenography 1. Auto Engineering Technician 2. Repair & Maintenance and Rewinding of Electric Motors. 3. Office Management 4. Creche & Preschool Management
Kalahandi	<ol style="list-style-type: none"> 1. National Higher Secondary Vocational School, Nawapara, P.O. Nawapara Dist. Kalahandi. 2. Dharamagarh Higher Secondary Vocational School P.O. Dharmagarh Dist.—Kalahandi. 	<ol style="list-style-type: none"> 1. Repair & Maintenance of Radio & T.V. Receivers. 2. Dairy farming 3. Horticulture 4. PLant protection. 1. Dairy farming 2. Poultry farming 3. Horticulture 4. Agriculture Chemicals.

1	2	3
Koraput	<ol style="list-style-type: none"> 1. Kailashpur Higher Secondary Vocational School P.O.—Kailashpur Dist.—Koraput. 2. Malkangiri Higher Secondary Vocational School, P.O. Malkangiri Dist.—Koraput. 3. Sunabeda Higher Secondary Vocational School P.O. Sunabeda Dist.—Koraput. 	<ol style="list-style-type: none"> 1. Horticulture 2. Sericulture 3. Repair Maintenance & Recording of Electric Motors. 4. Maintenance & Repair of Electrical Domestic Appliances. 1. Repair & Maintenance of Radio & T.V. Receivers. 2. Poultry farming 3. Dairy farming 4. Inland fisheries. 1. Maintenance & Repair of Electrical Domestic Appliances. 2. Mechanical Technology 3. Repair & Maintenance of Radio & T.V. Receivers. 4. Sericulture.
Mayurbhanj	<ol style="list-style-type: none"> 1. Bisoi Higher Secondary Vocational School, At/PO. Bisoi, Dist. Mayurbhanj. 2. Rairangapur Higher Secondary Vocational School, At/PO. Rairangapur, Dist. Mayurbhanj. 	<ol style="list-style-type: none"> 1. Poultry Farming 2. Sericulture 3. Plant Protection 4. Agriculture Chemicals 1. Inland Fisheries 2. Dairy Farming 3. Seed Production Technology 4. Meat Animals Farming
Puri	<ol style="list-style-type: none"> 1. Mendhasal Higher Secondary Vocational School, Post. Mendhasal, Dist. Puri. 2. Tapoban Higher Secondary Vocational School, Post. Khandagiri, Via—Bhubaneswar. 	<ol style="list-style-type: none"> 1. Horticulture 2. Plant Protection 3. Agriculture Chemicals 4. Dairy Farming 1. Horticulture 2. Plant Protection 3. Meat Animals Farming 4. Repair and Maintenance of Radio & T.V. Receivers.
Phulbani	<ol style="list-style-type: none"> 1. Nuagaon Higher Secondary Vocational School, Post. Nuagaon, Dist. Phulbani. 2. A.J.O. Higher Secondary Vocational School, Phulbani, Post/Dist. Phulbani 	<ol style="list-style-type: none"> 1. Horticulture 2. Seed Production Technology 3. Poultry Farming 4. Meat Animals Farming 1. Agriculture Chemicals 2. Horticulture 3. Sericulture 4. Poultry Farming.
Sambalpur	<ol style="list-style-type: none"> 1. R.B.D. Higher Secondary Vocational School, At/PO. Deogarh, Dist. Sambalpur. 	<ol style="list-style-type: none"> 1. Horticulture 2. Poultry Farming 3. Inland Fisheries 4. Maintenance and Repair of Electrical Domestic Appliances.

1	2	3
	2. L.L. Girls' Higher Secondary Vocational School, Sambalpur.	1. Office Management 2. Stenography 3. Creche & Preschool Management 4. Maintenance and Repair of Electrical Domestic Appliances.
Sundargarh	1. B.S. Higher Secondary Vocational School, Post/Dist. Sundargarh. 2. Kalunga Higher Secondary Vocational School, Post. Kalunga, Dist. Sundargarh.	1. Repair and Maintenance of Radio and T.V. Receivers. 2. Audiovisual Technician 3. Meat Animals Farming 4. Insurance. 1. Auto Engineering Technician 2. Repair and Maintenance and Rewinding of Electric Motors. 3. Creche and Preschool Management 4. Maintenance and Repair of Electrical Domestic Appliances.

List of Government Colleges Where Vocational Courses are to be Introduced During 1989-90

- | | |
|--|--------------------------------------|
| 1. Dhenkanal Women's College, Dhenkanal. | 4. Government College, Bhawanipatna. |
| 2. Niranjana Women's College, Aska. | 5. Women's College, Keonjhar. |
| 3. Binayak Acharya College, Berhampur. | 6. Panchayat College, Bargarh. |

List of H & T.W. Institutions Where Vocational Courses are to be Introduced During 1989-90

- | | |
|--|--|
| 1. N.B. High School, Deogaon, Bolangir. | 7. Beden High School, Dist. Kaiahandi. |
| 2. Govt. High School, Sarang, Ganjam. | 8. Dadhipani High School, Dist. Koraput. |
| 3. Govt. High School, Rayagada, Ganjam. | 9. Phiringia High School, Dist. Phulbani. |
| 4. Govt. High School, Chandragiri, Ganjam. | 10. Daringibadi High School, Dist. Phulbani. |
| 5. Gunupur High School, Dist. Kalahandi. | 11. Jadudar High School, Dist. Sundargarh. |
| 6. Lanjigarh High School, Dist. Kalahandi. | |

List of Government High Schools Where Vocational Courses are to be Introduced During 1989-90

- | | |
|---|---|
| 1. Govt. High School, R. Udayagiri, Dist. Ganjam. | 6. Govt. High School, Koraput. |
| 2. Govt. High School, Dasamandapur Dist. Ganjam. | 7. Govt. High School, Tikabali, Dist. Phulbani. |
| 3. Govt. High School, Baipariguda, Dist. Koraput. | 8. Govt. High School, Narayanpatna Dist. Koraput. |
| 4. Govt. High School, Ramanguda, Dist. Koraput. | 9. B.B. Bidyapith, Athgarh, Cuttack. |
| 5. Govt. High School, Mathili Dist. Koraput. | 10. A.N. High School, Narasinghpur, Cuttack. |

List of Non-Govt. Colleges Where Vocational Courses are to be Introduced during 1989-90

- | | |
|--|--|
| 1. Agarpada College, Dist. Balasore. | 9. Bēlabhumi Mahavidyalaya, Avana, Balasore. |
| 2. R.I.H.S Bhogarai, Dist. Balasore. | 10. A.B. College, Basudevapur, Balasore |
| 3. Bhadrak Women's College, Balasore. | 11. D.A.V. College, Titilagarh, Bolangir. |
| 4. Sarwati Mahavidyalaya, Anantapur, Balasore. | 12. P.S. College, Sainitala, Bolangir. |
| 5. Nilamani Mahavidyalaya, Rupsa, Balasore. | 13. Birmaharajpur College, Dist. Bolangir. |
| 6. S.R. College, Baliapala, Dist. Balasore. | 14. L.N. College, Patkura, Dist. Cuttack. |
| 7. Gopalpur College, Bahanaga, Dist. Balasore. | 15. Paradip College, Dist. Cuttack. |
| 8. Dhamanagar College, Balasore. | 16. Birupa College, Indupur, Dist. Cuttack. |

17. Alka Mahavidyalaya, Anakhia, Dist. Cuttack.
18. Indira Gandhi Mahavidyalaya Selter Chhaka, Cuttack.
19. S.V.M. College, Jagatsinghpur, Dist. Cuttack.
20. Jhadeswar Mahavidyalaya, Telkani, Dist. Cuttack.
21. Jagannath Mahavidyalaya, Neugaon Hat, Cuttack.
22. U.K. Mohavir College, Madanpur, Dist. Cuttack.
23. Choudwar College, Dist. Cuttack.
24. Puspagiri College, Mahanga, Dist. Cuttack.
25. S.N. College, Rajkanika, Dist. Cuttack.
26. Bapuji College, Chhandipada, Dist. Dhenkanal.
27. Kamakshyanagar College, Dhenkanal.
28. Mallyagiri College, Pallahara, Dist. Dhenkanal.
29. Parajanga Mahavidyalaya, Dist. Dhenkanal.
30. Athamallik College, Dist. Dhenkanal.
31. Jiral College, Dist. Dhenkanal.
32. Balaji Mahavidyalaya, Nuvapara, Dist. Ganjam.
33. Brindaban Vidyapitha, Hinjilicut, Dist. Ganjam.
34. Ganjam College, Dist. Ganjam.
35. Gopalpur College, Ganjam.
36. Khemundi College, Digapahandi, Dist. Ganjam.
37. T.T. College, Purusottampur, Dist. Ganjam.
38. Kesinga College, Dist. Kalahandi.
39. Khariar College, Khariar, Dist. Kalahandi.
40. Madanpur Rampur College, Dist. Kalahandi.
41. B.B. Mahavidyalaya, Harichandrapur, Dist. Keonjhar.
42. C.S. College, Champua, Dist. Keonjhar.
43. Kushaleswar Mahadev College, Dist. Keonjhar.
44. Suampatna College, Dist. Keonjhar.
45. Nawarangpur College, Dist. Korapur.
46. K.C. Mahavidyalaya, Boriguma, Dist. Koraput.
47. Draupadi College, Gumuda, Dist. Koraput.
48. Balimela College, Balimela, Dist. Koraput.
49. Takhatput College, Dist. Mayurbhanj.
50. U.N. College, Nalagaja, Dist. Mayurbhanj.
51. Badasahi College, Dist. Mayurbhanj.
52. Karanjia College, Dist. Mayurbhanj.
53. Udala College, Dist. Mayurbhanj.
54. Betanati College, Dist. Mayurbhanj.
55. Chitrada College, Dist. Mayurbhanj.
56. Baigan Badia College, Kulia, Dist. Mayurbhanj.
57. Bahalda College, Dist. Mayurbhanj.
58. Panchayat College, Kantamal, Dist. Phulbani.
59. Nayagarh College, Dist. Puri.
60. P.N. College, Khurda, Dist. Puri.
61. R.S. College, Odagaon, Dist. Puri.
62. Jatni College, Dist. Puri.
63. Godavarish Mahavidyalaya, Banpur, Dist. Puri.
64. Sakhigopal College, Dist. Puri.
65. Paramananda College, Bolgarh, Dist. Puri.
66. B.S. College, Khandapara, Dist. Puri.
67. Sarankul College, Dist. Puri.
68. B.P. College, Puri.
69. Kuchinda College, Dist. Sambalpur.
70. Larambha College, Dist. Sambalpur.
71. Anchal College, Padmapur, Rajborasambar, Dist. Sambalpur.
72. B.B. College, Rairakkhol, Dist. Sambalpur.
73. Atabira College, Dist. Sambalpur.
74. Belpahada College, Dist. Sambalpur.
75. Barapalli College, Dist. Sambalpur.
76. Bamra College, Dist. Sambalpur.
77. Choso College, Sohela, Dist. Sambalpur.
78. Brajarajnar College, Sambalpur.
79. Priyadarshini Women's College, Dist. Sundergarh.
80. Srama Sakti Mahavidyalaya, Biramitrapur, Sundergarh.
81. Nilasaila College, Dhirpani, Dist. Sundergarh.
82. Vesaja Patel College, Duduka, Dist. Sundergarh.
83. Gop College, Dist. Puri.
84. Soro Women's College, Dist. Balasore.
85. Indira Women's College, Nimapara, Puri.
86. Ambedkar National Institute of Education, Bhubaneswar.
87. P.P. Mahavidyalaya, Nichintakoil, Cuttack.
88. Kashipur College, Dist. Korapur.
89. Mahanga Women's College, Pallisahi, Cuttack.

List of Non-Govt. High/Higher Secondary Schools Where Vocational Courses are to be Introduced During 1989-90

1. Khaparakhil High School, Bolangir District.
2. Janata High School, Kuruda, Balasore.
3. Notto High School, Balasore.
4. Sindhakela High School, District Bolangir.
5. Polishree High School, Bangormunda, Bolangir.
6. Mahimunda High School, Dist. Bolangir.
7. Athagaon High School, Saintala Block, Dist. Bolangir.
8. Damapara High School, Dist. Cuttack.
9. Kankada Hada High School, Dhenkanal.
10. Rengali Higher Secondary School, Dhenkanal.
11. Theruvali High School, Jakaypur High Secondary School, Korapur.
12. B.N. High School, Padampur, Korapur.
13. Arabinda Sikhyaniketan, Dist. Korapur.
14. Indravati High School, Dist. Korapur.
15. Kolabnagar High School, Dist. Korapur.
16. Laxmipur High School, Dist. Korapur.
17. Nandapur High School, Dist. Korapur.
18. Khajuripada High School, Phulbani.
19. Nuagaon High School, Puri.
20. Jujumara High School, Dist. Sambalpur.
21. Sargipali High School, Dist. Sundergarh.
22. Upendra High School, Subdega Dist. Sundergarh.
23. Ispat High School, Tensa, Sundergarh.
24. Bangiriposhi High School, Mayurbhanj.

25. Khunta High School, Khunda, Mayurbhanj.
26. Jairam High School, Sundergarh.
27. Radhakanta Bidyapitha, Katara, Tritol Block.
28. Nurtang High School, Nurtanga.
29. R.N. Bidyapitha, Kothopodal, P.O. Kothapara, Via-Kuapal.
30. Nariso Panchayat High School, Balipatna Block, Puri.
31. Nihal Prasad High School, Gandia, Dhenkanal.
32. Banspal High School.
33. T.M. Academy, Hatadihi.
34. Krupasindhu High School, Adalpanka, Balasore.

A-3.13 PUNJAB
Statement of Vocational Trade to Border Area Schools (23)

S.No.	Name of the School	Vocational Courses		
1	2	3		
1. Amritsar				
01.	G.S.S. Valtoha	Horticulture	Commercial Garment Making	R & M of Elec. Gadgets
02.	G.S.S.S. Ajnala	Secretariat	Commercial Garment Making	Auto Engg. Tech.
03.	G.S.S.S. Khemkaran	Commercial Garment Making	Agro—Services	R & M of Elect. Gadgets
04.	G.S.S. Bhikhiwind	Agro—Services	R & M of Elect. Gadgets	Auto Engg. Technician
05.	G.S.S.S. Attari	Agro—Business	Agro—Services	R & M of Elect. Gadgets
06.	G.S.S.S. Lopoke	Agro—Services	Commercial Garment Making	R & M of Elect. Gadgets
2. Ferozpur				
07.	G.S.S.S. Jalalabad (West)	R & M Elect. Gadgets	Auto Engg. Technician	Mech. Engg. Technician
08.	G.S.S.S. Fazilaka	Secretarial Practice	R & M of Radio TV	Engg. Drafting & Duplicate
09.	G.S.S.S. Kuniasarawar	—	Commercial Garment Making	R & M of Elect. Gadegets
10.	G.S.S.S. Mega Rai	Horticulture	Agro—services	—
11.	G.S.S.S. Dhabwala Kalan	Agro—Services	R & M of Elect. Gadgets	Auto Engg. Tech.
12.	G.G.S.S.S. Fazilka	Secretarial Practice	Food Preservation	R & M of Radio & TV
13.	G.S.S.S. Abohar	Horticulture	R & M of Elec. Gadgets	Mech. Engg. Tech.
		Secretarial Practice	Commercial Garment Making	
14.	G.G.S.S.S. Ferozpur	Secretarial Practice	Commercial Garment Making	Engg. Draf. & Duplicating
15.	G.S.S.S. Ferozpur	R & M of Elec. Gadgets	R & M of Radio & TV	Mech. Engg. Tech.
		Secretarial Practice		
16.	G.S.S.S. Guru Harmahi	Horticulture	Agro—Services	R & M of Elec. Gadgets
17.	G.S.S.S. Mumdot	Agro—Services	R & M of Elec. Gadgets	Auto. Engg. Technician
3. Gurdaspur				
18.	G.G.S.S.S. Gurdaspur	Secretarial Practice	Food Preservation	Engg. Drafting Duplicating
19.	G.S.S.S. Gurdaspur	R & M Elect. Gadgets	R & M of Radio & TV	Auto Engg. Technician
			Sec. Practice	
20.	G.S.S.S. Dera Baba Nanak	Agro—Services	-do-	-do-
21.	G.S.B.S. Barot Jaimalsingh	Agro—Business	R & M of Elec. Gadgets	Agro—Services
22.	G.S.S.S. Bamial	-do-	Commercial Garment Making	Mech. Engg. Technician
23.	G.S.S.S. Dina Nagar	Agro—Services	Secretarial Practice	Textile Craft (Weav)

Vocational School at +2 stage where courses have been allotted

S.No. Name of the School		Vocational Courses		
1	2	3		
1. Amritsar				
01.	G.S.S.S. Tur	Agro—Business	R & M Elec. Gadgets	Commercial Garment Making
02.	G.S.S.S. Town Hall	R & M Radio & TV Furniture Making & Designing	Computer Education	Commercial Art
03.	G.G.S.S.S. The Mall	Food Preservation	-do-	Commercial Art
04.	G.S.S.S. Verka	Textile craft (Weaving)	Mech, Engg. Tech.	R & M of Elec. Gadget
05.	G.S.S. Mehta Nangal	R & M of Elec. Gadgets	Horticulture	Commercial Garment Making
06.	G.G.S.S. Taran Taran	Food Preservation & Canning	Commercial Garment Making	Textile Craft (Weaving)
07.	G.S.S.S. Taran Taran	R & M of Elec. Gadgets	Sec. Practice	Auto. Engg. Tech.
08.	G.S.S.S. Patti	Agro—Services	R & M of Elec. Gadgets	Agro—Business
09.	G.S.S.S. Jandila Guru	Agro—Services	-do-	Textile Craft Weaving
10.	G.S.S.S. Nushahra Pannua	R & M of Radio & TV	Auto Engg. Tech.	-do-
11.	G.S.S.S. Majitha	R & M of Elec. Gadgets	-do-	-do-
2. Bhatinda				
12.	G.C.S.S.S. Bhatinda	Sec. Practice	R & M of Radio & TV	Computer Science
13.	G.S.S.S. Nathana	Agro—Services	R & M of Elec. Gadgets	Commercial Garment Making
14.	G.G.S.S.S. Mansa	Food Preservation	Engg; Drafting & Duplicating	Sec. Practice
15.	G.S.S.S. Bhagta Bhaika	R & M Radio TV	Food Preservation	Auto Engg. Tech.
16.	G.S.S.S. Phafre Bhaike	Mech. Engg. Tech.	R & M Elec. Gadgets	-
17.	G.S.S.S. Chugha Kalan	R & M Elec. Gadgets	Agro—Business	-
18.	G.S.S.S. Dhudike	R & M of Elec. Gadgets	Sec. Practice	Auto Engg. Tech.
19.	G.S.S.S. Kotkapura	Sec. Practice	R & M of Elec. Gadget	-do-
20.	G.G.S.S.S. Faridkot	R & M of Radio TV	Baking & Confectionery	Computer Sc.
21.	G.S.S.S. Patto Hira Singh	Agro—Business	R & M of Elec. Gadget	Commercial Garment Making
22.	G.G.S.S.S. Rupena	Sec. Practice	Commercial Garment Making	
23.	G.S.S.S. GTB Garh	Auto Engg. Tec.	R & M of Elec. Gadget	Mech. Engg. Tech.
24.	G.S.S.S. Bagna Purana	-do-	Mech. Engg. Tech.	R & M of Elec. Gadgets
3. Ferozepur				
25.	G.G.S.S. Talwandi Bhai	Sec. Practice	Agro—Business	Commercial Garment Making
26.	G.S.S.S. Ghall Khurd	Agro—Service	R & M of Elec. Gadgets	Furniture Making & Designing
4. Gurdaspur				
27.	G.S.S.S. Wadla Granthian	Agro—Services	R & M of Elec. Gadgets	Mech. Engg. Tech.
28.	G.S.S.S. Pathankot	Sec. Practice Furniture Making & Designing	R & M of Elec. Gadgets	Mech. Engg. Tech.

1	2	3
---	---	---

5. Hoshiarpur

29.	G.G.S.S.S. Hoshiarpur	Sec. Practice	Food Preservation	Computer Science
30.	G.S.S.S. Talwara	R & M of Elec. Gadgets	R & M of Radio	R & M of Mech. Engg. Technology
31.	G.S.S.S. Tanda Urmar	-do-	Horticulture	-do-
32.	G.S.S.S. Mahilpur	R & M of Elec. Gadgets	Agro—services	-do-
33.	G.S.S.S. Garhahankar	-do-	Auto Engg. Tech.	Furniture Making & Designing
34.	G.S.S.S. Talwara	Comm. Garment Making	R & M of Radio & TV	Sec. Practice
35.	G.S.S.S. Hajipur	R & M of Elec. Gadgets	Mech. Engg. Tech.	-do-
36.	G.S.S.S. Zahura	R & M of Elec. Gadgets	Mech. Engg. Tech.	-do-
37.	G.S.S.S. Dasyya	R & M of Radio TV	Auto Engg. Tech.	R & M of Elec. Gadgets
38.	G.S.S.S. Pajjo Deota	Commercial Garment Making	-do-	-do-
39.	G.S.S.S. Khuda	R & M of Radio TV	Agri. Business	Furniture Making & Designing

6. Jullunder

40.	G.S.S.S. Kartarpur	Auto. Engg. Tech	Furniture Making & Designing	R & M of Elec. Gadgets
41.	G.S.S.S. Modal Jal.	Sec. Practice Horticulture	R & M of Radio TV	Auto. Engg. Tech.
42.	G.S.S.S. Bhargo Camp	Manufacturing Sports goods	Mech. Engg. Tech.	Knitting
43.	G.S.S.S. Nehru Garden	Commercial Art	Computer Sc.	Commercial Garment Making
44.	G.S.S.S. Phillaur	Food Preservation	Sec. Practice	Knitting Tech.
45.	G.S.S.S. Phillaur	R & M of Elec. Gadgets	Auto Engg. Tech.	-do-
46.	G.S.S.S. Malsian	Horticulture	R & M Radio TV	-do-
47.	G.S.S.S. Nawan Shahar	Engg. Drafting & Duplicating	R & M of Radio & TV	R & M of Elec. Gadget
48.	G.S.S.S. Kala Bakra	R & M of Radio & TV	Auto Engg. Tech.	-do-
49.	G.S.S.S. Rurka Kalan	R & M of Elec. Gadgets	Agro-Services	Textile Craft (Weaving)

7. Kapurthala

50.	G.S.S.S. Kapurthala	Sec. Practice Mech. Engg. Technician	Agro-Services	R & M of Elec. Gadgets
51.	G.G.S.S.S. Kapurthala	Baking & Confectionery	Commercial Garment Making	R & M of Radio TV
52.	G.G.S.S.S. Phagwara	Sec. Practice	Engg. Drafting Duplicating	Textile Craft (Weaving)
53.	G.S.S.S. Dhilwan	Sec. Practice	Agro-Services	Comm. Gar. Mak.

8. Ludhiana

54.	G.G.S.S.S. Bharat Nagar Chowk	Sec. Practice Gar. Making	Food Preservation	R & M of Radio TV
-----	-------------------------------	------------------------------	-------------------	-------------------

1	2	3		
55.	G.S.S.S. Jagraon	Sec. Practice	Agro. Services	Auto Engg.
56.	G.S.S.S. Raikot	R & M of Elec. Gadget	Knitting Tech.	Agro. Service
57.	G.S.S.S. Samarala	Sec. Practice	Auto Engg.	Knitting Tech.
58.	G.S.S.S. Sarabha	-do-	Agro-Service	Auto Engg. Tech.
59.	G.S.S.S. Jadia	Horticulture	R & M of Elec. Gadget	Mech. Engg. Tech.
60.	G.S.S.S. Humbra	-do-	Book-keeping & Accountancy	Knitting Tech.
61.	G.S.S.S. Ludhiana	Auto Engg. Tech. Knitting Tech.	Sec. Practice	Computer Sc. Mech. Engg. Tech.
62.	G.G.S.S.S. Khanna	Food Preservation	Knitting Tech.	Commercial Garment Making
63.	G.S.S.S. Kotani Kalan	R & M of Radio TV	Knitting Tech.	-do-
64.	G.S.S.S. Malandh	R & M of Elec. Gadgets	-do-	-do-
9. Patiala				
65.	G.G.S.S.S. Model Town	Sec. Practice	Food Preservation	Computer Science
66.	G.G.S.S.S. Patiala	Sec. Practice Mech. Engg. Tech.	R & M of Radio TV Knitting	Auto Engg. Tech.
67.	G.S.S.S. Ghanaur	Sec. Practice	R & M of Elec. Gadgets	Furniture Making & Designing
68.	G.S.S.S. Kalyana	Agro. Service	R & M of Elec. Gadgets	-do-
69.	G.S.S.S. Bassi Pathana	Mech. Engg. Tech.	Auto Engg. Tech.	R & M of Elec. Gadgets
70.	G.G.S.S.S. Mabha	Sec. Practice	Food Preservation	Knitting Tech.
71.	G.G.S.S.S. Rajpura	Mech. Engg. Tech.	Furniture Making	R & M of Elec. Gadgets
72.	G.S.S.S. Nabha	R & M of Elec. Gadgets	Auto Engg. Tech.	Mech. Engg. Tech.
73.	G.S.S.S. Banur	R & M of Elec. Gadgets	Agro-Service	Agro-Business
74.	G.S.S.S. Mandi Gobindgarh	Book-Keeping & Accountancy	Mech. Engg. Tech.	Agro Services
10. Ropar				
75.	G.S.S.S. Purkhali	Sec. Practice	Agro Service	Auto Engg.
76.	G.S.S.S. Nurpur Badi	R & M of Radio TV	Horticulture	R & M of Elec. Gadgets
77.	G.S.S.S. Kishanpura	Sec. Practice	Auto Engg.	R & M of Elec. Gadgets
78.	G.S.S.S. Morinda	R & M of Radio TV	Mech. Engg. Tech.	Sec. Practice
79.	G.S.S.S. Mohali	Sec. Practice R & M of Elec. Gadgets	R & M of Radio & TV Comm. Garment Making	Auto Engg. Tech.
11. Sangrur				
80.	G.S.S.S. Sangrur	Sec. Practice Mech. Engg. Tech.	R & M of Elec. Gadgets	Auto Engg. Tech.
81.	G.G.S.S.S. Sunam	Commercial Garment Making	R & M of Radio & TV	Food Preservation
82.	G.G.S.S.S. Bhawanigarh	Sec. Practice	Comm. Garment Making	-do-
83.	G.S.S.S. Lasso	Agro, Service	R & M of Elec. Gadgets	-do-
84.	G.S.S.S. Amargarh	Horticulture	-do-	Auto Engg.
85.	G.G.S.S.S. Sangrur	R & M of Radio & TV	Computer Science	Sec. Practice

A3.14 RAJASTHAN

कार्यालय निदेशक प्राथमिक एवं माध्यमिक शिक्षा, राजस्थान, बीकानेर
मंडलवार-जिलावार-व्यावसायिक शिक्षा विद्यालयों की सूची

क्र.सं.	नाम जिला	विद्यालय का नाम
(1) बीकानेर मण्डल		
1.	बीकानेर	1. रा.बा.सीउमावि, दयानन्द मार्ग, बीकानेर 2. रा.सादुल, सीउमावि, बीकानेर 3. रा.एम.एम.सीउमावि, बीकानेर 4. रा.चौपड़ा, सीउमावि, बीकानेर
2.	चूरू	1. रा.बागला सीउमावि, चूरू 2. रा.बा.बागला, सीउमावि, चूरू 3. रा.पीसीबी, सीउमावि, सुजानगढ़ (चूरू) 4. सेठ सम्प राम दुग्ड़ सीउमावि, सरदार शहर
3.	श्री गंगानगर	1. रासीउमावि, गंगानगर 2. गुरूनानक, बा. सीउमावि, गंगानगर 3., रा.सीउमावि, छानीबड़ी गंगानगर 4. रा.बासीउमावि, गंगानगर 5. रा.सीउमावि, हनुमानगढ़ टाउन
4.	सीकर	1. रा.सीउमावि, श्रीमाधीपुर 2. रघुनाथ सीउमावि, लक्ष्मणगढ़ 3. रा. राधाकृष्ण मारू बा.सीउमावि, सीकर 4. रा.सीउमावि, रींगस
5.	झुन्झुनु	1. रासीउमावि, उदयपुरवाटी 2. डालमियां सीउमावि, चिड़ावा 3. राबासीउमावि, झुन्झुनु 4. राबासीउमावि, झुन्झुनु 5. रासोउसावि, खेतडीनगर 6. श्री रानीसती बा.सीउमावि, झुन्झुनु
(2) जोधपुर मण्डल		
6.	जोधपुर	1. रा,सीउमावि, बिलाड़ा 2. रा.नवीन सीउमावि, जोधपुर 3. श्री लालबहादुर शास्त्री सीउमावि, जोधपुर 4. रा.सीउमावि, फलोदी 5. रा.बा. सीउमावि, राजमहल जोधपुर

- | | | |
|-----|----------------|--|
| 7. | सिरोही | <ol style="list-style-type: none"> 1. रासीउमावि, शिवगंज 2. राबासीउमादि, सिरोही 3. रासीउमावि, सिरोही 4. रासीउमावि, आवुरोड़ |
| 8. | बाड़मेर | <ol style="list-style-type: none"> 1. रा.सीउमावि, बाड़मेर 2. रासीउमावि, वालोतेरी |
| 9. | जैसलमेर | <ol style="list-style-type: none"> 1. रासीउमावि, जैसलमेर 2., रासीउमावि, पोकरण |
| 10. | जालौर | <ol style="list-style-type: none"> 1. रासीउमावि, जालौर 2. राबासीउमावि, जालौर 3. रासीउमावि, सांचौर |
| 11. | पाली | <ol style="list-style-type: none"> 1. रा.बांगड़ सीउमावि, पाली 2. रासीउमावि, आनन्दपुर कालू 3. रासीउमावि, सोजत सिटी |
| 12. | नागौर | <ol style="list-style-type: none"> 1. रासीउमावि, मकराना 2. रासीउमावि, नागौर 3. रासउमावि नागौर, (बालिका) 4. रासीउमावि, डीडवाना 5. रासीउमावि, रिया बड़ी 6. श्री महावीर सीउमावि, लाडनूं 7. औजन्ता ऐज्यूकेशनल इन्स्टीट्यूशन, कुचामन सिटी 8. सहारा ऐज्यूकेशनल ट्रस्ट, डीडवाना |

(3) जयपुर मण्डल

- | | | |
|-----|---------------|--|
| 13. | अजमेर | <ol style="list-style-type: none"> 1. रासीउमावि, अजमेर 2. रां.पटेल सीउमावि, बयावर 3. रा.केन्द्रीय, बा, सीउमावि, अजमेर 4. रा.टीकमचंद जैन सीउमावि, अजमेर 5. रा. न गुरूकुल सीउमावि, ब्यावर 6. डी.वी.सीउमावि, अजमेर 7. मोहम्मद अली सीउमावि, ब्यावर, अजमेर |
| 14. | अलवर | <ol style="list-style-type: none"> 1. रा.यशवन्त सीउमावि, अलवर 2. राबासीउमाकि, अलवर 3. रासीउमावि, अलवर 4. रासीउमावि, अलवर 5. रा. नवीन सीउमादि, अलवर 6. सैनी सीउमावि, अलवर |
| 15. | भरतपुर | <ol style="list-style-type: none"> 1. रासीउमावि, भरतपुर 2. राबासीउमावि, भरतपुर |

3. रासीउमावि, गदबई
4. रासीउमावि, डीग
5. सनातन धर्म सीउमावि, भरतपुर
16. **धौलपुर**
 1. रासीउमावि, धौलपुर
 2. रासीउमावि, बाड़ी
17. **जयपुर**
 1. रासीउमावि. पोवार जयपुर
 2. महावी दिगम्बर जैन सीउमावि. जयपुर
 3. रासीउमावि, बस्ती जयपुर
 4. रा.महाराजा बासीउमावि, जयपुर
 5. रा.महारानी बासीउमावि, जयपुर
 6. रासीउमावि, माणक चौक जयपुर
 7. टेगोर सीउमावि, जयपुर
 8. रासीउमावि, शाहपुरा
 9. रासीउमावि, दौसा
 10. रविन्दवाल भारती सीउमावि, जयपुर
 11. नवरतनविद्यामंदिर सीउमावि, जयपुर
 12. जनता बासीउमावि, जयपुर

(4) कोटा मंडल

18. **कोटा**
 1. रासीउमावि, दारा
 2. रा.रासी गांधी रासीउमावि, रामपुरा कोटा
 3. राबासीउमावि, रामपुरा कोटा
 4. रासीउमावि, कैथून
 5. चिल्ड्रेन सीउमावि, छावनी कोटा
19. **सवाईमाधोपुर**
 1. रासीउमावि, सवाईमाधोपुर
 2. राबासीउमाविगंगपुरसिटी
 3. रासीउमावि, करौली
 4. पंडित जवाहरलाल नेहरू समिति शिक्षा प्रचार समिति हिण्डोन सिटी (नेहरू बाल निकेतन)
 5. श्रीमती इन्दिरा प्रियदर्शनी, बासीउमाविहिण्डोन सिटी
20. **बूंदी**
 1. रासीउमावि, बूंदी
 2. रा.महारानी बासीउमावि, बूंदी
 3. रासीउमावि., लाखेरी
21. **झालावाड़**
 1. रासीउमावि. झालावाड़
 2. राबासीउमावि., झालावाड़
 3. रासोउमावि, भवानी मण्डी
22. **टौक**
 1. रासोउमावि, टौक
 2. राबासीउमावि, टौक

3. राबसीउमावि, टौक

(5 उदयपुर मण्डल)

23. बांसवाड़ा
1. रा.नूतन सीउमावि, बांसवाड़ा
 2. राबासीउमावि, बांसवाड़ा
 3. रासीउमावि, बड़ौदिया
 4. रासीउमावि, कुशलगढ़
24. भीलवाड़ा
1. श्री गांधी सीउमावि, गुलावपुरा
 2. रासीउमावि, प्रतापनगर
 3. राबासीउमावि, भीलवाड़ा
 4. रासीउमावि, राजेन्द्र मार्ग, भीलवाड़ा
 5. राजपुताना एज्यूकेशनल ट्रस्ट भीलवाड़ा
25. चित्तौड़गढ़
1. रासीउमावि कपासन
 2. रासोउमावि, प्रतापगढ़
 3. रासीउमावि, चित्तौड़गढ़
 4. राबासीउमावि, चित्तौड़गढ़
26. डुंगरपुर
1. रा.हारावल सीउमावि, डुंगरपुर
 2. रा.देवेन्द्र बासीउमावि, डुंगरपुर
 3. रासीउमावि, महिपाल भगवाड़ा
27. उदयपुर
1. महिलामण्डल सीउमावि, उदयपुर
 2. भोपाल नोबल्स सीउमावि, उदयपुर
 3. रा.गुरुगोविन्दसिंह सीउमावि, उदयपुर
 4. रासीउमावि, रेलमगरी
 5. रा.फतह सीउमावि, उदयपुर
 6. राजस्थान विद्यापीठकुल उदयपुर
 7. राबासी रेजेन्सेसी उदयपुर
 8. रा. सीउमावि, नाथद्वारा
 9. रासीउमावि, सलूमबर (उदयपुर)
 10. राजस्थान महिला सीउमावि, गेलड़ा
 11. बासीउमाविखैरादीबड़ा

व्यावसायिक पाठ्यक्रमानुसार विद्यालयों की सूची

क्र.सं. विद्यालय का नाम

व्यावसायिक पाठ्यक्रम का नाम

लड़को के विद्यालय 87-88

1.	रा.मोनिया इस्लामिया सीहाउमावि, अजमेर	1. बागवानी
2.	रा.पटेल, सीहाउमावि, ब्यावर	1. एकाउन्टेसी व आडिटिंग
3.	रा.पोदार सीउमावि, जयपुर	1. घरेलू विद्युत उपकरणों की मरम्मत
4.	रासीउमावि, बस्सी (जयपुर)	1. फसल उत्पादन
5.	रासीउमावि, गंगानगर	1. लेखाकर्म व अंकेक्षण
6.	रासीउमावि, श्रीमाधोपुर (सीकर)	1. लेखांकर्म व अंकेक्षण
7.	रासीउमावि, शिवगंज (सिरोही)	1. स्टेनोग्राफी हिन्दी
8.	रा.बागंड़, सीउमावि, पाली	1. कार्यालय प्रबन्ध
9.	रासीउमावि, बून्दी	1. फसल उत्पादन
10.	रासीउमावि, टौकं	1. फसल उत्पादन
11.	रासीउमावि, बांरा, कोटा	1. फसल उत्पादन
12.	रासीउमावि, सवाईमाधोपुर	1. फसल उत्पादन
13.	रासीउमावि, आन्दपुरा कालू (पाली)	1. फसल उत्पादन
14.	रा. यशवन्त सीउमावि, अलवर	1. लेखाकर्म एवं अंकेक्षण
15.	रासीउमावि, खेड़ली (अलवर)	2. आशुलिपि अंग्रेजी
16.	रासीउमावि, भारतपुर	1. लेखाकर्म एवं अंकेक्षण
17.	रासीउमावि, धौलपुर	2. आशुलिपि अंग्रेजी
18.	रासीउमावि, छानीबड़ी (गंगानगर)	1. लेखाकर्म एवं अंकेक्षण
19.	रासीउमावि, बाड़मेर	2. आशुलिपि हिन्दी
20.	रासीउमावि, बीलाड़ा (जोधपुर)	1. बागवानी
21.	रासीउमावि, मकराना (नागौर)	2. फसल उत्पादन
22.	रासीउमावि, नागौर	1. कार्यालय प्रबन्ध
23.	रा.माहात्मागांधी सीउमावि, रामपुरा कोटा	2. सहकारिता
		1. बागवानी
		2. फसल उत्पादन
		1. कार्यालय प्रबन्ध
		2. सहकारिता
		1. बागवानी
		2. फसल उत्पादन
		1. लेखाकर्म एवं अंकेक्षण
		2. कार्यालय प्रबन्ध
		1. लेखाकर्म एवं अंकेक्षण
		2. आशुलिपि अंग्रेजी
		1. कार्यालय प्रबंध

- | | | |
|-----|--------------------------------------|---|
| 24. | रासीउमावि, प्रतापनगर (भीलवाड़ा) | 2. आशुलिपि अंग्रेजी
1. कार्यालय प्रबंध |
| 25. | रासीउमावि, कपासन (चित्तौड़गढ़) | 2. लेखाकर्म एवं अंकेक्षण
1. बागवानी |
| 26. | रा.गुरू गोविन्द सिंह सीउमावि, उदयपुर | 2. फसल उत्पादन
1. लेखाकर्म एवं अंकेक्षण |
| 27. | रासीउमावि, रेलमगरा | 2. कार्यालय प्रबंध
1. फसल उत्पादन |
| 28. | रा.सीउमावि, सादुल, बीकानेर | 2. बागवानी
1. लेखाकर्म एवं अंकेक्षण |
| 29. | रासीउमावि, उदयपुरबादी | 2. कार्यालय प्रबंध
3. घरेलु विद्युत उपकरणों की मरम्मत |
| 30. | रासीउमावि डिडंवाना, जैसलमेर | 1. लेखाकर्म एवं अंकेक्षण
2. आशुलिपि हिन्दी |
| 31. | रासीउमावि, डिडंवाना, नागौर | 3. कार्यालय प्रबंध
1. लेखाकर्म एवं अंकेक्षण |
| 32. | रा.फतेह डिडंवाना सीएमावि, उदयपुर | 2. आशुलिपि हिन्दी
3. सहकारिता |
| | | 1. लेखाकर्म एवं अंकेक्षण
2. आशुलिपि हिन्दी
3. कार्यालय प्रबंध |

लड़को के विद्यालय 88-89 सामान्य क्षेत्र

- | | | |
|----|-------------------------|--|
| 1. | रासीउमावि, झालावाड़ा | 1. कार्यालय प्रबंध
2. लेखाकर्म एवं अंकेक्षण |
| 2. | रासीउमावि, जालौर | 3. घरेलु विद्युत उपकरणों की मरम्मत
1. कार्यालय प्रबंध |
| 3. | रासीउमावि, चूरू | 2. टाइप राइटिंग
1. रेडियो व टीवी की मरम्मत |
| 4. | रासीउमावि, झुन्झुनू | 1. टाइपराइटिंग
2. रेडियो व टीवी की मरम्मत |
| 5. | रा.वनीन सीउमावि, जोधपुर | 3. फोटोग्राफी
1. कार्यालय प्रबंध |
| | | 2. सहकारिता
3. घरेलु विद्युत उपकरणों की मरम्मत |

- | | | |
|----|---------------------------|---|
| 6. | रासीउमावि, सिरौही | 4. रेडियो व टीवी की मरम्मत
1. लेखाकर्म एवं अंकेक्षण
2. कार्यालय प्रबन्ध
3. बागवानी
4. फसल उत्पादन |
| 7. | रा.एम.एम.सीउमावि, बीकानेर | 1. लेखाकर्म एवं अंकेक्षण
2. बागवानी |
| 8. | रासीउमावि, माणकचौक, जयपुर | 1. बागवानी |

लड़कियों के विद्यालय सत्र 87-88 सामान्य क्षेत्र

- | | | |
|----|-------------------------------------|---|
| 1. | राबासीउमावि, अलवर | 1. भोजन परिरक्षण |
| 2. | राबासीउमावि, गंगापुर सिटी (स.म.) | 1. भोजन परिरक्षण |
| 3. | राबासीउमावि, भरतपुर | 1. भोजन परिरक्षण
2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबन्ध |
| 4. | राबासीउमावि, महाराजा, जयपुर | 1. भोजन परिरक्षण
2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबन्ध |
| 5. | रा.महारानी, बासीउमावि, जयपुर | 1. भोजन परिरक्षण
2. घरेलू विद्युत उपकरणों की मरम्मत |
| 6. | राबासीउमावि, दयानन्द मार्ग, बीकानेर | 1. भोजन परिरक्षण
2. शिशु गृह एवं पूर्ण प्राथमिक शिक्षा प्रबन्ध |
| 7. | राबासीउमावि, भीलवाड़ा | 1. भोजन परिरक्षण
2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबन्ध |

सामान्य क्षेत्र बालिका के विद्यालय, वर्ष 1988-89

- | | | |
|----|---------------------------|---|
| 01 | राबाउमावि, झालावाड़ | 1. भोजन परिरक्षण
2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबन्ध |
| 02 | राबाउमावि, जालोर | 1. भोजन परिरक्षण
2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबन्ध |
| 03 | राबाउमावि, बागला (चूरू) | 1. कार्यालय प्रबन्ध
2. टाइपराइटिंग |
| 04 | राबाउमावि, टौंक | 1. भोजन परिरक्षण
2. लाइब्रेरी व इन्फोरमेशन साइंस |
| 05 | राबाउमावि, झून्झूनू | 1. भोजन परिरक्षण
2. शिशु गृह एवं प्राथमिक शिक्षा प्रबन्ध |
| 06 | रा.महारानी बाउमावि, बूंदी | 1. लाइब्रेरी व इन्फोरमेशन साइंस
2. फोटोग्राफी |
| 07 | राबाउमावि, सिरौही | 1. भोजन परिरक्षण |

08	रा. राघाकृष्णभारू बाउमावि, सीकर	2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध
09	रा.केंद्रीय बाउमावि, अजमेर	1. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध 1. भोजन परिरक्षण
10	राबाउमावि, श्रीगंगानगर	2. रेडियो व टीवी की मरम्मत 1. भोजन परिरक्षण
11.	राबाउमावि, रामपुरा (कोटा)	2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध 1. घरेलू विद्युत उपकरणों की मरम्मत तथा रखाव
12.	राबाउमावि, रेजीडेंसी (उदयपुर)	2. टीवी व रेडियो की मरम्मत तथा रखरखाव 1. घरेलू विद्युत उपकरणों की मरम्मत तथा रखाव 2. रेडियो व टीवी की मरम्मत तथा रखरखाव 3. टाइपिंग

आदिवासी क्षेत्र लड़कों के विद्यालय, वर्ष 1987-88

01.	रा.नूतन उमावि, बांसवाडा	1. रेडियो तथा टीवी की मरम्मत तथा रखाव
02.	राउमावि, बडोदिया (बांसवाड़ा)	1. फसल उत्पादन
03.	रा.महारावल उमावि, डुंगरपुर	1. बागवानी 2. फसल उत्पादन
04.	राउमावि, प्रतापगढ़ (चित्तौड़गढ़)	1. लेखाकर्म व अंकेक्षण 2. सहकारिता

आदिवासी क्षेत्र बालिकाओं के विद्यालय, वर्ष 1987-88

01.	राबाउमावि, बांसवाड़ा	1. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध
-----	----------------------	--

आदिवासी क्षेत्र बालिकाओं के विद्यालय, वर्ष 1988-89

01.	रा.देवेन्द्र बाउमावि, डुंगरपुर	1. स्टेनोग्राफी/स्टेनोटाइपिंग 2. भोजन परिरक्षण 3. लाइब्रेरी व इन्फोरमेशन साइंस
-----	--------------------------------	--

गैर सरकारी विद्यालय, वर्ष 1987-88

01.	श्रीमहावीर दिगम्बरजैन उमावि, जयपुर	1. आशुलिपि अंग्रेजी
02.	गुरुनानक बाउममावि, श्री गंगानगर	1. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध
03.	श्री गांधी उमावि, गुलाबपुरा (भीलवाड़ा)	1. लेखाकर्म व अंकेक्षण

- | | | |
|-----|----------------------------------|---|
| 04. | श्री रघुनाथ उमावि, लछमगढ़ (सीकर) | 1. आशुलिपि हिन्दी |
| 05. | महिलामंडल उपावि, उदयपुर | 1. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध |
| 06. | भोपाल नोबल्स उमावि उदयपुर | 1. आशुलिपि हिन्दी |
| 07. | डालमिया उमावि, चिड्ल (झुन्डून) | 1. लेखाकर्म व अंकेक्षण
2. कार्यालय प्रबंध
3. आशुलिपि हिन्दी |

गैर सरकारी विद्यालय वर्ष 1988-89

- | | | |
|-----|--|---|
| 01. | श्री लाल बहादुर शास्त्री उमावि, जोधपुर | 1. आशुलिपि हिन्दी
2. आशुलिपि अंग्रेजी
3. रेडियो व टीवी की मरम्मत तथा रखरखाव |
| 02. | टैगोर विद्याभवन उमावि, जयपुर | 1. आशुलिपि हिन्दी
2. आशुलिपि अंग्रेजी
3. रेडियो तथा टीवी की मरम्मत तथा रखरखाव |
| 03. | राजस्थान विद्यापीठकुल उदयपुर | 1. सेरीकल्चर
2. टेक्सटाइल्स |

वर्ष 1987-88 में व्यावसायिक पाठ्यक्रम प्रारम्भ हुआ	51 विद्यालयों में
वर्ष 1988-89 में व्यावसायिक पाठ्यक्रम प्रारम्भ हुए	24 विद्यालयों में
कुल	75

सामान्य क्षेत्र लड़कों के विद्यालय, वर्ष 89-90

- | | | |
|-----|--|---|
| 01. | रासीउमावि, चोपड़ा गंगाशहर बीकानेर | 1. घेरलू विद्युत उपकरणों की मरम्मत तथा रखरखाव
2. रेडियो व टीवी की मरम्मत तथा रखरखाव
3. सहकारिता |
| 02. | रासीउमावि, हनुमानगढ़, टाउन (श्री गंगा) | 1. आशुलिपि व टंकण
2. रेडियो टीवी की मरम्मत
3. फोटोग्राफी |
| 03. | रासीउमावि, पीसी बी सुजानगढ़ | 1. आशुलिपि हिन्दी/अंग्रेज
2. लेखा कर्म व अंकेक्षण
3. घेरलू विद्युत उपकरणों की मरम्मत |
| 04. | रासीउमावि, रीगंस | 1. फसल उत्पादन
2. बागवानी |
| 05. | रासीउमावि, श्रीनगर झुन्डून | 1. कार्यालय प्रबंध |

- | | | |
|-----|--------------------------------------|---|
| 06. | रासीउमावि, फलौदी जोधपुर | 2. लेखाकर्म व अंकेक्षण
3. सहकारिता
1. टाइपिंग
2. रेडियो व टीवी की मरम्मत
3. भोजन परिरक्षण |
| 07. | रासीउमावि रीयां नागौर | 1. बागवानी
2. लेखाकर्म व अंकेक्षण
3. घरेलू विद्युत उपकरणों की मरम्मत |
| 08. | रासीउमावि, वालीसरा (बाड़मेर) | 1. रेडियो व टीवी की मरम्मत
2. लेखा कर्म व अंकेक्षण |
| 09. | रासीउमावि जालौर, सांचौर | 1. आशुलिपि हिन्दी/अंग्रेजी
2. घरेलू विद्युत उपकरणों की मरम्मत
3. रेडियो व टीवी की मरम्मत |
| 10. | रासीउमावि सोजत सिटी पाली | 1. फल उत्पादन
2. बागवानी
3. घरेलू विद्युत उपकरणों की मरम्मत |
| 11. | रासुउमावि, उपकरण जैसलमेर | 1. आशुलिपि
2. बागवानी
3. घरेलू विद्युत उपकरणों की मरम्मत |
| 12. | रासीउमावि, कैथुन कोटा | 1. आशुलिपि हिन्दी/अंग्रेजी
2. रेशम उद्योग |
| 13. | रासीउमावि, लाखेरी बूंदी | 1. बागवानी
2. आशुलिपि हिन्दी/अंग्रेजी
3. रेडियो व टीवी की मरम्मत |
| 14. | रासीउमावि, करोली, सवाकमाधोपुर | 1. आशुलिपि हिन्दी/अंग्रेजी
2. लेखाकर्म व अंकेक्षण
3. टाइप हिन्दी/अंग्रेजी |
| 15. | रासीउमावि, देवली, टौक | 1. फल उत्पादन
2. बागवानी
3. घरेलू विद्युत उपकरणों की मरम्मत |
| 16. | रासीउमावि, भवानीमंडी, झालवाड़ | 1. बागवानी
2. भोजन परिरक्षण
3. रेडियो व टीवी की मरम्मत |
| 17. | रासीउमावि, टिकमचन्द जैन, (अजमेर) | 1. आशुलिपि हिन्दी/अंग्रेजी
2. कार्यालय प्रबंध
3. रेडियो व टीवी की मरम्मत |
| 18. | रासीउमावि, जैनपुर कुल ब्यावर (अजमेर) | 1. फसल उत्पादन
2. घरेलू विद्युत उपकरणों की मरम्मत
3. रेडियो व टीवी की मरम्मत |

- | | | |
|-----|--------------------------------------|--|
| 19. | रासीउमावि, नवीन (अलवर) | 1. रेडियो व टीवी की मरम्मत
2. घरेलू विद्युत उपकरणों की मरम्मत |
| 20. | रासीउमावि, राजगढ़, अलवर | 1. लेखाकर्म व अंकेक्षण
2. आशुलिपि हिन्दी/अंग्रेजी
3. रेडियो व टीवी की मरम्मत |
| 21. | रासीउमावि, नदवई (भरतपुर) | 1. लेखाकर्म व अंकेक्षण
2. आशुलिपि हिन्दी/अंग्रेजी
3. घरेलू विद्युत उपकरणों की मरम्मत |
| 22. | रासीउमावि, डीग (भरतपुर) | 1. आशुलिपि हिन्दी/अंग्रेजी
2. कार्यालय प्रबंध
3. रेडियो व टीवी की मरम्मत |
| 23. | रासीउमावि, बाड़ी (धौलपुर) | 1. आशुलिपि हिन्दी
2. घरेलू विद्युत उपकरणों की मरम्मत
3. भोजन परिरक्षण |
| 24. | रासीउमावि, शाहपुरा (जयपुर) | 1. घरेलू विद्युत उपकरणों की मरम्मत
2. रेडियो व टीवी की मरम्मत
3. आशुलिपि हिन्दी/अंग्रेजी |
| 25. | रासीउमावि, दौसापुर (जयपुर) | 1. फसल उत्पादन
2. बागवानी
3. रेडियो व टीवी की मरम्मत |
| 26. | रासीउमावि, राजेन्द्रमार्ग भीलवाड़ा | 1. आशुलिपि टंकण
2. कार्यालय प्रबंध |
| 27. | रासीउमावि, चित्तौड़गढ़ | 1. आशुलिपि हिन्दी/अंग्रेजी
2. लेखाकर्म व अंकेक्षण
3. कार्यालय प्रबंध |
| 28. | रासीउमावि, गोवरधन नाथद्वारा (उदयपुर) | 1. आशुलिपि
2. कार्यालय प्रबंध
3. लेखाकर्म अंकेक्षण |

आदिवासी के लड़कों के विद्यालय, वर्ष 1988-90

- | | | |
|-----|------------------------------|---|
| 01. | रासी उमावि, बांसवाड़ा | 1. आशुलिपि हिन्दी/अंग्रेजी
2. रेडियो व टीवी की मरम्मत |
| 02. | रासीउमावि, (डुंगरपुर) | 1. आशुलिपि हिन्दी व अंग्रेजी
2. रेडियो व टीवी की मरम्मत
3. मूर्तियां एवं कॉमर्शियल आर्ट्स |
| 03. | रासीउमावि, सेलूमबर, (उदयपुर) | 1. आशुलिपि हिन्दी/अंग्रेजी
2. बागवानी |

- | | | |
|-----|----------------------------|---|
| 04. | रासीउमावि, आबूरोड़, सिरोही | <ol style="list-style-type: none"> 1. लेखाकर्म व अंकेक्षण 2. घरेलू विद्युत उपकरणों की मरम्मत तथा रखरखाव |
|-----|----------------------------|---|

सामान्य क्षेत्र बालिका विद्यालय, वर्ष 1989-90

- | | | |
|-----|-----------------------------|---|
| 01. | राबसीउमावि, चित्तौड़गढ़ | <ol style="list-style-type: none"> 1. भोजन परिरक्षण 2. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध |
| 02. | राबासीउमावि, राजमहल, जोधपुर | <ol style="list-style-type: none"> 1. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध 2. भोजन परिरक्षण |
| 03. | राबासीउमावि, नागौर | <ol style="list-style-type: none"> 1. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध 2. भोजन परिरक्षण 3. घरेलू विद्युत उपकरणों की मरम्मत तथा रखरखाव 4. सिलाई |

गैर सरकारी विद्यालय, वर्ष 1989-90

- | | | |
|-----|--|---|
| 01. | चिल्ड्रन सीउमावि, छावनी, कोटा | <ol style="list-style-type: none"> 1. आशुलिपि हिन्दी/अंग्रेजी 2. रेडियो व टीवी की मरम्मत 3. कम्प्यूटर शिक्षा |
| 02. | डी.ए.वी. सीउमावि, अजमेर | <ol style="list-style-type: none"> 1. आशुलिपि हिन्दी/अंग्रेजी 2. कार्यालय प्रबंध 3. लेखाकर्म व अंकेक्षण 4. सहकारिता |
| 03. | पंडित जवाहरलाल नेहरू समिति शिक्षा प्रसार समिति हिण्डोन सिटी, नेहरू बाल निकेतन, भवाईमाधोपुर | <ol style="list-style-type: none"> 1. कार्यालय प्रबंध 2. पुस्तकालय विज्ञान एवं सूचना 3. सहकारिता |
| 04. | सेठ सम्मत राय दुगड़, सरदार शहर (चूरू) | <ol style="list-style-type: none"> 1. लेखाकर्म व अंकेक्षण 2. कार्यालय प्रबंध 3. रेडियो व टीवी की मरम्मत |
| 05. | मोहम्मताली ब्यावर, (अजमेर) | <ol style="list-style-type: none"> 1. बागवानी 2. आशुलिपि हिन्दी/अंग्रेजी 3. रेडियो व टीवी की मरम्मत |
| 06. | श्री महावीर सीउमावि, लाडनू (नागौर) | <ol style="list-style-type: none"> 1. आशुलिपि हिन्दी/अंग्रेजी 2. रेडियो व टीवी की मरम्मत |

- | | | |
|-----|--|--|
| 07. | सनातन धर्म सीउमावि, भरतपुर | 1. लेखाकर्म व अंकेक्षण
2. कार्यालय प्रबंध
3. वित्तीय लेखाकंन |
| 08. | सैनी सीउमावि, अलवर | 1. आशुलिपि हिन्दी/अंग्रेजी
2. कम्प्यूटर शिक्षा
3. लेखाकर्म व अंकेक्षण |
| 09. | रवीन्द्र बाल भारती सीउमावि, जयपुर | 1. आशुलिपि हिन्दी/अंग्रेजी
2. टाइपिंग
3. रेडियो व टीवी की मरम्मत |
| 10. | नवरतन विद्यामंदिर सीउमावि, जयपुर | 1. बागवानी
2. फोटोग्राफी
3. रेडियो व टीवी की मरम्मत |
| 11. | जनता बासीउमावि, जयपुर | 1. आशुलिपि हिन्दी/अंग्रेजी
2. घरेलू विद्युत उपकरणों की मरम्मत |
| 12. | राजस्थान महिला सीउमावि, गेलड़ा (उदयपुर) | 1. आशुलिपि व टंकण
2. कार्यालय प्रबंध
3. भोजन परिरक्षण |
| 13. | श्री दिगम्बरजैन बासीउमावि, खैरादी बाड़ा (उदयपुर) | 1. भोजन परिरक्षण |
| 14. | श्रीरानीसतीजी बासीउमावि, झुन्झून | 1. भोजन परिरक्षण
2. घरेलू विद्युत उपकरणों की मरम्मत |
| 15. | श्रीमती इन्द्राप्रियदर्शनी बासीउमावि, हिण्डोनसिटी सवाई साधोपुर | 1. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबंध लेखाकर्म व अंकेक्षण
2. भोजन परिरक्षण |

निजी शिक्षण संस्थाएं, वर्ष 1989-90

- | | | |
|-----|---|--|
| 01. | ओजयंता एज्यूकेशनल इन्सटीट्यूशन, कुचामनसिटी, नागौर | 1. शिशु गृह एवं पूर्व प्राथमिक संस्थान हेतु पाठ्यक्रम
2. पुस्तकालय एवं सूचना विज्ञान
3. फार्मोसी
4. नर्सिंग |
| 02. | राजपुतना ऐज्यूकेशनल ट्रस्ट भीलवाड़ा | 1. सहकारिता
2. शिशु गृह एवं पूर्व प्राथमिक संस्थान हेतु पाठ्यक्रम
3. पुस्तकालय एवं सूचना विज्ञान
4. नर्सिंग |
| 03. | सहारा ऐज्यूकेशनल ट्रस्ट, डीडवाना (नागौर) | 1. सहकारिता
2. पुस्तकालय एवं सूचना विज्ञान
3. फार्मोसी
4. नर्सिंग |

वर्ष 1989-90 में प्रारम्भ व्यावसायिक पाठ्यक्रमः

राजकीय	35
अराजकीय	15
निजी	03
योग	53

सत्र 88-89 में पाठ्यक्रमानुसार कक्षा 11 एवं कक्षा 12 में छात्र एवं छात्राओं की संख्या

क्र० सं० पाठ्यक्रम का नाम	छात्र संख्या		छात्रा संख्या	
	कक्षा 11	कक्षा 12	कक्षा 11	कक्षा 12
1. फसल उत्पादन	115	291	—	—
2. बागवानी	59	111	—	—
3. आशुलिपि हिन्दी अंग्रेजी	266	253	—	—
4. कार्यालय प्रबन्ध	105	200	—	—
5. सेवाकर्म एवं अंवेक्षण	240	374	—	—
6. सहकारिता	39	100	—	—
7. घरेलू विद्युत उपकरणों की मरम्मत एवं रखरखाव	16	016	—	—
8. रेडियों टी०वी० की मरम्मत	62	009	—	—
9. शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबन्ध	—	—	121	115
10. भोजन परिरक्षण	—	—	155	122
11. सेरीकल्चर	23	—	—	—
12. टेक्सटाइल्स	10	—	—	—
13. फोटोग्राफी	—	—	—	—
14. पुस्तकालय एवं सूचना विज्ञान	—	—	—	—
कुल योगः—	935	1354	276	237

सत्र 89-90 में पाठ्यक्रमानुसार कक्षा 11 एवं कक्षा 12 में छात्र एवं छात्राओं की संख्या

क्र० सं० पाठ्यक्रम का नाम	छात्र संख्या		छात्रा संख्या	
	कक्षा 11	कक्षा 12	कक्षा 11	कक्षा 12
1. फसल उत्पादन	250	141	—	—
2. बागवानी	156	67	5	—
3. आशुलिपि हिन्दी/अंग्रेजी	372	141	—	—
4. कार्यालय प्रबन्ध	264	95	—	—
5. लेखांकन एवं अंवेक्षण	297	208	—	—

6.	सहकारिता	82	51	—	—
7.	घरेलू विद्युत उपकरणों की मरम्मत एवं रखरखाव	085	003	—	—
8.	रेडियों व टी०वी० की मरम्मत एवं रखरखाव	229	15	20	—
9.	शिशु गृह एवं पूर्व प्राथमिक शिक्षा प्रबन्ध	—	—	173	94
10.	भोजन परिरक्षण	—	—	345	149
11.	सेरीकल्चर	16	23	—	—
12.	टेक्सटाइल्स	9	1	—	—
13.	फोटोग्राफी	11	—	—	—
14.	पुस्तकालय एवं सूचना विज्ञान	20	—	41	—
15.	फार्मेसी	345	—	—	—
16.	नर्सिंग	409	—	—	—
17.	कम्प्यूटर शिक्षा	—	—	—	—
18.	सिलाई	—	—	16	—
19.	कॉस्ट्यूम एवं ड्रेस डिजाइनिंग	—	—	2	—
20.	मूर्तिकला व कमर्शियल आर्ट्स	20	—	—	—
21.	लुहारी	1	—	—	—
22.	सुधारी	—	—	—	—
योग:-		2566	754	597	243

सत्र 88-89 में कक्षा 11 व 12 में छात्र/छात्राओं की अलग अलग कुल संख्या

कक्षा 11	छात्र	छात्रा	कक्षा 12	छात्र	छात्रा
	935	276		1354	237

सत्र 89-90 में कक्षा 11 व 12 में छात्र/छात्राओं की अलग अलग कुल संख्या

क्र० सं०	कक्षा 11	छात्र	छात्रा	कक्षा 12	छात्र	छात्रा
1.		2566	597		754	243

आशुलिपि

क्र० सं०	नाम विद्यालय	छात्र सं०	उत्तीर्ण छात्र	उत्तीर्ण प्रतिशत
1	2	3	4	5
1.	रघुनाथ सी०उ०मा०वि०, लक्षमनगढ़ (सीकर)	12	4	33.33
2.	रा०उ०मा०वि०, उदयपुरवाटी (सुन्धर)	15	4	26.60

3.	रा०उ०मा०वि०, शिवगंज (सिरोही)	18	7	38.80
4.	डालमिया सी०उ०मा०वि०, धिड़ावा झुन्झूतू	13	8	61.54
5.	रा०सी०उ०मा०वि०, रामपुरा (कोटा)	17	12	60.00
6.	रा०सी०उ०मा०वि०, भरतपुर	17	12	70.60
7.	भुपोल नोबल्स सी०उ०मा०वि० उदयपुर	12	1	8.33
8.	रा०सी०उ०मा०वि० डौंडवाना (नागोर)	19	2	10.50
9.	रा०सी०उ०मा०वि०, जैसलमेर	14	5	35.71
10.	रा०सी०उ०मा०वि० नागोर	21	3	15.00
		158	58	36.07

लेखांकन व अंकेक्षण

1.	रा०सी०उ०मा०वि०, उदयपुरवाटी झुन्झूतू	11	5	45.50
2.	रा०सादुल सी०उ०मा०वि०, बीकानेर	18	15	83.00
3.	रा०पटेल सी०उ०मा०वि०, ब्यावर (अजमेर)	27	18	67.00
4.	रा० गुरु गोविन्द सिंह सी०उ०मा०वि०, उदयपुर	36	35	97.20
5.	रा०सी०उ०मा०वि०, श्री माधोपुर (सीकर)	25	13	52.00
6.	डालमिया सी०उ०मा०वि०, चिड़ावा (झुन्झूतू)	12	12	100.00
7.	रा०सी०उ०मा०वि० फसह उदयपुर	30	14	47.00
8.	रा०सी०उ०मा०वि० गंगापुरसिटी (स०मा०)	18	12	67.00
9.	रा०सी०उ०मा०वि० डौंडवाना (नागोर)	28	26	92.80
10.	श्री गाँधी सी०उ०मा०वि० गुलाबपुरा (भीलवाड़ा)	21	15	71.43
11.	रा०सी०उ०मा०वि०, फैसलपुर	10	9	90.00
12.	रा०सी०उ०मा०वि०, नागोर	16	12	75.00
		252	196	77.77

शिशु गृह

1.	महिला मण्डल सी०उ०मा०वि०, उदयपुर	10	8	80.00
2.	रा० गुरुगोविन्द सिंह सी०उ०मा०वि०, उदयपुर	38	38	100.00
3.	रा०सी०उ०मा०वि०, दयानन्द मार्ग बीकानेर	9	7	77.77
4.	रा०बा०सी०उ०मा०वि०, भरतपुर	24	23	96.00
		81	77	95.06

कार्यालय प्रबंध

1.	रा०सी०उ०मा०वि०, उदयपुरघाटी (झुन्झूतू)	17	14	82.35
2.	रा०सादुल सी०उ०मा०वि०, बीकानेर	17	14	82.35
3.	रा०सी०उ०मा०वि०, दाडूमेर	13	6	46.15
4.	रा०गुरुगोविन्द सिंह सी०उ०मा०वि०, उदयपुर	39	36	92.30
5.	रा०उ०मा०वि० धाली	20	19	95.00
6.	डालमिया सी०उ०मा०वि० चिड़ावा झुन्झूतू	15	13	86.67
7.	रा०सी०उ०मा०वि०, बूंदी	35	32	96.97
8.	रा०फतह सी०उ०मा०वि०, उदयपुर	23	17	74.00
9.	रा०महात्यागांधी सी०उ०मा०वि०, रामपुर कोटा	10	9	90.00
		197	160	81.21

1.	रा०बा०सी०उ०मा०वि०, दयानन्दमार्ग बीकानेर	8	8	100.00
2.	रा०बा०सी०उ०मा०वि०, भरतपुर	22	22	100.00
3.	रा०बा०सी०मा०वि०, गंगापुरसिटी (स०श०)	30	29	97.00
		60	59	98.33

फसल उत्पादन

1.	रा०सी०उ०मा०वि०, रेलमगरा (उदयपुर)	13	13	100.00
2.	रा०सी०उ०मा०वि०, बूंदी	34	24	81.00
3.	रा०महारावन सी०उ०मा०वि०, डूंगरपुर	22	22	100.00
4.	रा.सी०उ०मा०वि०, छानीबड़ी (श्रीगंगापुर)	26	25	96.00
		95	84	80.42

बागवानी

1.	रा०सी०उ०मा०वि०, रेलमगरा (उदयपुर)	7	7	100.00
2.	रा०सी०उ०मा०वि०, बूंदी	34	24	81.00
3.	रा०महारावन सी०उ०मा०वि०, डूंगरपुर	24	23	95.83
4.	रा.सी०उ०मा०वि०, छानीबड़ी (श्रीगंगापुर)	16	11	70.00
		81	65	80.02

सहकारिता

1.	रा०सी०उ०मा०वि०, बाड़मेर	24	18	75.00
2.	रा०सी०उ०मा०वि०, डौंडवाना नागौर	37	26	74.28
3.	रा०सी०उ०मा०वि०, जैसलमेर	18	15	83.33
		79	59	74.65

घरेलू विद्युत उपकरणों की मरम्मत तथा रखाव

क्र० सं०	नाम विद्यालय	विषय	कुल छात्र	उत्तीर्ण छात्र	उत्तीर्ण छात्र प्रतिशत
1	2	3	4	5	6
1.	रा०सी०उ०मा०वि० भरतपुर	आशुलिपि अंग्रेजी लेखांकन व अंकेक्षण	17 18	13 13	71.00 67.00
2.	रघुनाथ सी०उ०मा०वि० लक्षमन गढ़ (सीकर)	हिन्दी आशुलिपि:	12	4	33.33
3.	रा०सी०उ०मा०वि० उदयपुर वाटी (झुन्झूतू)	लेखांकन व अंकेक्षण कार्यालय प्रबंध	11	5	45.50
		आशुलिपि हिन्दी	17 15	14 4	82.30 26.60
4.	महिला मण्डल उदयपुर	शिशु गृह एवं पुर्व प्राथमिक	10	8	80.00
5.	रा०सादुल सी०उ०मा०वि०, बीकानेर	लेखांकन व अंकेक्षण कार्यालय प्रबंध	18 17	15 14	83.00 82.00
		घरेलू विद्युत उपकरणों की मरम्मत तथा रखाव	9	5	56.00
6.	गुरु नानक बा०सी०उ०मा०वि० श्री गंगानगर	शिशु गृह	38	38	100.00
7.	रा०सी०उ०मा०वि० रेलमरा उदयपुर	फसल उत्पादन बागवानी	13 7	13 7	100.00 100.00
8.	रा०सी०उ०मा०वि०, बाड़मेर	कार्यालय प्रबंध सहकारिता	63 24	6 18	46.15 75.00
9.	रा०बा०उ०मा०वि० दयानन्द मार्ग बीकानेर	शिशु गृह भोजन परिरक्षण	9	7	77.70
			8	8	100.00
10.	रा०सी०उ०मा०वि० भरतपुर	शिशु गृह भोजन परिरक्षण	24 22	23 22	96.00 100.00
11.	रा०पटेल सी०उ०मा०वि० ब्यावर	लेखांकन व अंकेक्षण	27	18	67.00

12.	रा०सी०उ०मा०वि०प्रताप गढ़ भीलवाड़ा	लेखांकन व अंकेक्षण कार्यालय प्रबंध	17	12	70.58
			23	20	80.00
13.	रा०गुरुगोविन्द सिंह सी०उ०मा०वि० उदयपुर	कार्यालय प्रबन्ध लेखांकन व अंकेक्षण	39	36	92.30
			34	35	97.20
14.	रा०सी०उ०मा०वि०पाली	कार्यालय प्रबन्ध	20	19	95.00
15.	रा०सी०उ०मा०वि० शिवगंज (सिरोही)	आशुलिपि हिन्दी	18	7	38.80
16.	रा०सी०उ०मा०वि०, श्रीमाधोपुर (सीकर)	लेखांकन व अंकेक्षण	25	13	52.00
17.	डालमिया सी०उ०मा०वि० चिड़ावा झुन्झून्	लेखाकर्म व अंकेक्षण कार्यालय प्रबंध आशुलिपि	12	12	100.00
			15	13	82.67
			13	8	61.54
18.	रा०यशवंत सी०उ०मा०वि० अलवर	लेखांकन व अंकेक्षण कार्यालय प्रबंध	33	32	96.67
19.	रा०सी०उ०मा०वि० बूंदी	फसल उत्पादन बावानी	34	24	81.00
20.	फतह सी०उ०मा०वि० उदयपुर	आशुलिपि हिन्दी	22	—	8.00
		कार्यालय प्रबंध	23	17	74.00
		लेखांकन एवं अंकेक्षण	30	14	47.00
21.	रा०म०गा० सी०उ०मा०वि० रामपुरा कोटा	आशुलिपि अंग्रेजी कार्यालय प्रबंध	17	12	70.60
			10	9	90.00
22.	रा०सी०उ०मा०वि० भरतपुर	आशुलिपि अंग्रेजी लेखांकन व अंकेक्षण	17	12	71.00
			18	12	67.00
23.	रा०बा०सी०उ०मा०वि० गंगापुर सिटी (स०मा०)	भोजन परिरक्षण	30	30	100.00
24.	भूपोल सी०उ०मा०वि० उदयपुर	आशुलिपि हिन्दी	12	1	8.33
25.	रा०सी०उ०मा०वि०, डौंडवाना नागोर	लेखांकन व अंकेक्षण सहकारिता	28	26	92.80
		आशुलिपि हिन्दी	37	26	74.28
			19	2	10.50
26.	रा०गुरुगोविन्द सिंह सी०उ०मा०वि० उदयपुर	कार्यालय प्रबन्ध लेखांकन व अंकेक्षण	39	36	92.30
			36	35	97.20
27.	रा०सी०उ०मा०वि० डूंगरपुर	फसल उत्पादन लावानी	22	22	100.00
			24	23	95.83
28.	अ०श०स०गो सी०उ०मा०वि० जैसलमेर	लेखांकन व अंकेक्षण सहकारिता	10	9	90.00
		आशुलिपि हिन्दी	18	15	83.33
			14	5	35.71

29.	रा०नूतन सी०उ०मा०वि० बांसवाड़ा	रेडियो व टी०वी० की मरम्मत	8	8	100.00
30.	रा०सी०उ०मा०वि० नागोर	लेखाकर्म व अंकेक्षण हिन्दी स्टेनो	16 21	12 3	75.00 15.00
31.	रा०सी०उ०मा०वि० श्री गंगानगर	फसल उत्पादन बागवानी	26 16	25 10	96.00 70.00
	सर्वमोट		<u>1127</u>	850	

1989 उत्तीर्ण प्रतिशत : 75%

A-3.15 TAMILNADU

List of Schools Selected with details of Vocational Courses under 1st Phase under the Centrally Sponsored Scheme

S.No.	Name of the Higher Secondary Schools Selected	Name of the Vocational Courses permitted to S.No. be introduced
1	2	3 4

Madras District:

- | | |
|---|--|
| <p>1. Presidency Girls Higher Secondary School, Egmore, Madras-8.</p> <p>2. Government Model Higher Secondary School (Girls), Madras-5.</p> <p>3. Lady Willington Girls Higher Secondary School, Madras-5.</p> <p>4. Government Higher Secondary School, Nandanam, Madras-35.</p> | <p>1. Office Secretaryship</p> <p>2. Nursing.</p> <p>3. Dress Designing and Making</p> <p>4. Child Care and Nutrition.</p> <p>1. Radio and Television Maintenance and Repairs.</p> <p>2. Dress Designing and making.</p> <p>3. Child Care and Nutrition.</p> <p>1. Accountancy and Auditing.</p> <p>2. Electrical Domestic Appliances Repairs.</p> <p>3. Child Care.</p> <p>1. Accountancy and Auditing.</p> <p>2. Banking Assistant</p> <p>3. Radio & T.V. Maintenance and Repairs.</p> <p>4. Electrical Domestic Appliances.</p> |
|---|--|

Chingleput District:

- | | |
|---|--|
| <p>5. Government Higher Secondary School (Boys) Tiruttani.</p> <p>6. D.R.B.C. Higher Secondary School, Thiruvalur.</p> <p>2. General Machinist.</p> <p>7. Government Higher Secondary School, Thirukalukumdrum.</p> <p>8. Government Higher Secondary School (Boys), Ponneri.</p> <p>9. Government Higher Secondary School (Boys), Chrompet</p> <p>10. Government Higher Secondary School, Poonamallee.</p> | <p>1. General Machinist.</p> <p>2. Auto Machanic.</p> <p>3. Electrical Domestic Appliances.</p> <p>1. Office Secretaryship</p> <p>3. Electrical Motor Rewinding.</p> <p>1. Office Secretaryship</p> <p>2. General Machinist.</p> <p>3. Electrical Motor Rewinding.</p> <p>1. Crop Production</p> <p>2. Electrical Domestic Appliances Repairs and Maintenance.</p> <p>3. Radio and T.V. Maintenance and Repairs.</p> <p>1. General Machinist.</p> <p>2. Medical Lab. Assistant.</p> <p>3. Accountancy and Auditing.</p> <p>4. Radio and T.V. Maintenance and Repairs.</p> <p>1. Electrical Domestic Appliances Repairs and Maintenance.</p> <p>2. Auto Machanic.</p> <p>3. Office Secretaryship</p> <p>4. Crop Production.</p> |
|---|--|

1	2	3	4
25.	Government Higher Secondary School, Kuttalam.	1.	Electric Domestic Appliance.
		2.	Crop Production
		3.	Office Secretaryship
		4.	Electric Motor Rewinding.
26.	Government Higher Secondary School, Peralam.	1.	Auditing and Accountance
		2.	Banking Assistant.
		3.	General Machinist.
		4.	Radio and T.V. Maintenance and Repairs.
27.	National Higher Secondary School, Nagapattinam.	1.	Office Secretaryship
		2.	Electrical Motor Rewinding.
		3.	Electrical Domestic Appliances
		4.	Radio and T.V. Maintenance Repairs.
28.	Government Higher Secondary School, Pattukkottai	1.	Electrical Motor Rewinding.
		2.	Electric Domestic Appliances.
		3.	Auto Machanic.

Trichy:

29.	Government Higher Sec. School, Manapparai.	1.	Electrical Domestic Appliances Repairs and Maintenance.
		2.	General Machinist
		3.	Crop Production
		4.	Electrical Motor Rewinding
30.	Municipal Higher Secondary School, Karur.	1.	Office Secretaryship.
		2.	Accountancy & Auditing.
		3.	Electrical Motor Rewinding.
31.	Government Higher Secondary School, Perambalur.	1.	General Machinist.
		2.	Banking Assstant.
		3.	Office Secretaryship.
		4.	Electrical Domestic Appliances Maintenance and Repairs.
32.	Government Higher Secondary School, Ariyalur.	1.	Office Secretaryship.
		2.	Accountancy and Auditing.
		3.	General Machinist.
		4.	Auto Machanic.
33.	Government Higher Secondary School, Udayarpalayam.	1.	General Machinist.
		2.	Office Secretaryship.
		3.	Nursing.
34.	Sevasangam Girls Higher Secondary School, Trichy.	1.	Office Secretaryship.
		2.	Nursing.
		3.	Child Care & Nutrition.

Pudukkottai:

35.	Government Higher Secondary School (Boys), Aranthangi.	1.	Electrical Domestic Appliances Repairs and Maintenance.
		2.	Accountancy & Auditing.
		3.	Office Secretaryship.
		4.	Radio & T.V. Repairs and Maintenance.
36.	Government Brahadammal Higher Secondary School, Pudukkottai.	1.	Electrical Domestic Appliances.
		2.	Accountance & Auditing.
		3.	Office Secretaryship.
		4.	Radio & T.V. Maintenance & Repairs.

- | | | | |
|-----|--|----|---------------------------|
| 11. | Government Girls Higher Secondary School, Chingieput | 1. | Dress Designing Making. |
| | | 2. | Nursing. |
| | | 3. | Child Care and Nutrition. |

South Arcot District:

- | | | | |
|-----|--|----|---|
| 12. | Government Higher Secondary School Ulundurpet. | 1. | Accountancy and Auditing. |
| | | 2. | General Machinist. |
| | | 3. | Radio & T.V. Maintenance and Repairs. |
| 13. | Government Boys Higher Secondary School, Vridhachalam. | 1. | Accountancy and Auditing |
| | | 2. | General Machinist. |
| | | 3. | Radio & T.V. Maintenance and Repairs. |
| | | 4. | Office Secretaryship. |
| 14. | Government Girls Higher Secondary School, Tirupapuliyur. | 1. | Dress and Designing and Making |
| | | 2. | Radio and T.V. Maintenance and Repairs. |
| | | 3. | Nursing. |
| 15. | Government Girls Higher Secondary School, Tirukovour. | 1. | Office Secretaryship. |
| | | 2. | Dress Designing and Making. |
| | | 3. | Medical Lab. Assistant. |
| | | 4. | Nursing. |
| 16. | Government Higher Secondary School (Girls), Villupuram. | 1. | Dress Designing and Making. |
| | | 2. | Nursing. |
| | | 3. | Radio and T.V. Maintenance and Repairs. |
| 17. | Government Girls Higher Secondary School, Chidambaram. | 1. | Nursing. |
| | | 2. | Radio and T.V. Maintenance and Repairs. |
| | | 3. | Banking Assistant. |
| 18. | Rajah Desingh Govt. Higher Secondary School, Gingee. | 1. | Accountancy and Auditing. |
| | | 2. | General Machinist. |
| | | 3. | Office Secretaryship. |
| 19. | N.L.C. Girls Higher Secondary School, Neyveli. | 1. | Accountancy and Auditing. |
| | | 2. | Radio & T.V. Maintenance and Repairs. |
| | | 3. | Office Secretaryship. |
| | | 4. | Nursing |
| 20. | Government Higher Secondary School, Panruti | 1. | Accountancy and Auditing |
| | | 2. | Motor Rewinding |
| | | 3. | Radio and T.V. Maintenance and Repairs. |

Thanjavur:

- | | | | |
|-----|---|----|---|
| 21. | Government Higher Secondary School, Nanniliam | 1. | Accountancy and Auditing. |
| | | 2. | Plant Protection |
| | | 3. | Dress Designing and Making. |
| 22. | Government Higher Secondary School, Ayyakkarambulam | 1. | Crop Production |
| | | 2. | Office Secretaryship |
| | | 3. | Electrical Motor Rewinding. |
| 23. | Government Higher Secondary School, Thiruthuraiipoondi. | 1. | Electrical Domestic Appliances. |
| | | 2. | Electrical Motor Rewinding |
| | | 3. | Office Secretaryship. |
| | | 4. | Radio and T.V. Maintenance and Repairs. |
| 24. | Government Higher Secondary School, Ayyampet. | 1. | General Machinist. |
| | | 2. | Office Secretaryship. |
| | | 3. | Auditing and Accountancy. |
| | | 4. | Radio and T.V. Maintenance and Repairs. |

1	2	3	4
37.	T.E.L.C. Higher Secondary School, Palani.	1.	Office Secretaryship.
		2.	Accountancy & Auditing.
		3.	Radio & T.V. Maintenance & Repairs.
Anna:			
38.	Government Girls Higher Secondary School, Palani.	1.	Dress Designing & Making
		2.	Nursing.
		3.	Child Care & Nutrition.
39.	Municipal Higher Secondary School, Palani.	1.	Electrical Motor Rewinding
		2.	Accountancy & Auditing.
		3.	Office Secretaryship.
		4.	General Machinist.
40.	Government Higher Secondary School, Batlagundu.	1.	Office Secretaryship
		2.	Electrical Domestic Appliances.
		3.	Electrical & Motor Rewinding.
41.	Government Higher Secondary School, Natham.	1.	Vegetables & Fruits.
		2.	General Machinist.
		3.	Office Secretaryship.
		4.	Radio and T.V. Maintenance and Repairs.
Madurai:			
42.	Government Higher Secondary School, Periyakulam	1.	Crop Production
		2.	Electrical Domestic Appliances Repairs & Maintenance.
		3.	General Machinist.
43.	Government Higher Secondary School, Melur.	1.	Accountancy & Auditing
		2.	Crop Production
		3.	General Machinist.
		4.	Auto Mechanic.
44.	Government Higher Secondary School, Usilampatti	1.	Crop Production
		2.	Accountancy & Auditing.
		3.	General Machinist.
45.	Z.K.M. Higher Secondary School, Bodi.	1.	General Machinist
		2.	Accountance & Auditing
		3.	Office Secretaryship
		4.	Crop Production.
46.	U.S. Higher Secondary School, Theni.	1.	General Machinist
		2.	Office Secretaryship
		3.	Banking Assistant.
47.	Thiagarar Higher Secondary School, Madurai, Kamarajar District.	1.	Accountancy and Auditing
		2.	Banking Assistant
		3.	Electrical Domestic.
48.	Municipal Girls Higher Secondary School, Virudhunagar.	1.	Office Secretaryship
		2.	Dress Designing and Making
		3.	Nursing.
49.	S.H.N.V. Higher Secondary School, Sivakasi.	1.	General Machinist
		2.	Accountancy and Auditing
		3.	Office Secretaryship
		4.	Printing Technology.
50.	Devangar Higher Secondary School, Aruppukottai.	1.	Electrical Motor Rewinding
		2.	General Machinist

1	2	3	4
		3.	Office Secretaryship
		4.	Accountancy and Auditing.
51.	Pasumoon Govt. Higher Secondary School (Boys), Tirupattur.	1.	General Machinist
		2.	Office Secretaryship
		3.	Electrical Domestic Appliances Repairs and Maintenance.
52.	Government Higher Secondary School (Girls), Sivagangai.	1.	Office Secretaryship
		2.	Child Care and Nutrition
		3.	Nursing.
53.	Dr. Alagappa Model Higher Secondary School, Narikudi.	1.	Electrical Domestic Appliances Repairs and Maintenance
		2.	Auto Mechanic
		3.	Office Secretaryship
		4.	Radio and T.V. Maintenance and Repairs.
54.	Rajah's Higher Secondary School, Sivaganga.	1.	Electrical Domestic Appliances
		2.	Electrical Motor Rewinding
		3.	Office Secretaryship
		4.	Radio and T.V. Maintenance and Repairs.

Ramanathapuram :

55.	R.S. Government Higher Secondary School, Paramakudi.	1.	Electrical Domestic Appliances
		2.	Office Secretaryship
		3.	General Machinist.
56.	Government Higher Secondary School, Kadukkaivalasai.	1.	Electrical Domestic Appliances
		2.	Office Secretaryship
		3.	Electrical Motor Rewinding.
57.	Government Higher Secondary School, Mudukulathur.	1.	General Mechinist
		2.	Accountancy and Auditing
		3.	Electrical Motor Rewinding.
58.	Rajah's Higher Secondary School (Boys), Ramanathapuram	1.	Office Secretaryship
		2.	General Mechinist
		3.	Radio and T.V. Maintenance and Repairs.
59.	Hameedia Higher Secondary School (Boys), Keelakarai	1.	General Machinist
		2.	Office Secretaryship
		3.	Radio and T.V. Maintenance and Repairs.

Chidambaranar :

60.	Government Higher Secondary School, Kovilpatti.	1.	Crop Production
		2.	Electrical Motor Rewinding
		3.	General Machinist.
61.	St. Joseph Higher Secondary School, Manapads.	1.	Banking Assistant
		2.	Office Secretaryship
		3.	Nursing
		4.	'Accountancy And Auditing.

Nellai Kattabomman :

62.	Government Higher Secondary School, Villiyoor.	1.	Crop Production
		2.	Office Secretaryship
		3.	Accountancy and Auditing
		4.	Electrical Motor Rewinding.

1	2	3	4
63.	Government Boys Higher Secondary School, Tenkasi.	1.	Vegetables and Fruits
		2.	General Machinist
		3.	Office Secretaryship
		4.	Electrical Domestic Appliances.
64.	Government Boys Higher Secondary School, Puliyangudi.	1.	Crop Production
		2.	Vegetables and Fruits
		3.	Office Secretaryship
		4.	Radio, T.V. Maintenance and Repairs.
65.	Mary Sargent Girls Higher Secondary School, Palayamkottai.	1.	Dress Designing and Making
		2.	Nursing Course
		3.	Child Care and Nutrition
		4.	Office Secretaryship.

Kanyakumari :

66.	Government Higher Secondary School, Karungal.	1.	Nursing
		2.	Accountancy and Auditing
		3.	Electrical Domestic Appliances
		4.	Radio and T.V. Maintenance.
67.	Government Higher Secondary School, Marthandam.	1.	Accountancy and Auditing
		2.	Banking Assistant
		3.	Office Secretaryship
		4.	Medical Lab. Assistant.
68.	S.L.B. Higher Secondary School Nagercoil.	1.	Electrical Domestic Appliances
		2.	Office Secretaryship
		3.	Radio & T.V. (&D).
69.	Government Higher Secondary School, Boothapandi.	1.	Crop Production
		2.	General Machinist
		3.	Office Secretaryship.

North Arcot :

70.	Islamiah Higher Secondary School (Boys), Vaniyambadi.	1.	Domestic Electrical Appliances
		2.	Office Secretaryship
		3.	Accountancy and Auditing.
71.	Government Higher Secondary School (Boys), Arni.	1.	Office Secretaryship
		2.	General Mechinist
		3.	Electric Domestic Appliance (R&M).
72.	Government Higher Secondary School, Kaveripakkam.	1.	Electrical Domestic Appliances (M&R)
		2.	Office Secretaryship
		3.	Electrical Motor Rewinding.
73.	Government Higher Secondary School, Cheyyar.	1.	General Machinist
		2.	Office Secretaryship
		3.	Radio T.V. (M&R).
74.	Government Higher Secondary School, Kannamangalam.	1.	Office Secretaryship
		2.	Electric Domestic Appliances
		3.	Radio T.V. (M&R).
75.	Government Higher Secondary School (Boys), Polur.	1.	General Machinist
		2.	Office Secretaryship
		3.	Electrical Domestic Appliances (B&E).
76.	Government Higher Secondary School (Girls), Vellore.	1.	Dress Designing and Making
		2.	Nursing

1	2	3	4
---	---	---	---

3. Office Secretaryship
4. Banking Assistant.

Dharmapuri :

- | | |
|--|--|
| 77. Government (Boys) Higher Secondary School, Dharmapuri. | <ol style="list-style-type: none"> 1. Electrical Motor Rewinding 2. General Mechanist 3. Accountancy & Auditing 4. Radio and Television Maintenance and Repairs. |
| 78. Government Boys Higher Secondary School, Harur. | <ol style="list-style-type: none"> 1. Electrical Motor Rewinding 2. General Machinist 3. Office Secretaryship 4. Radio and T.V. |
| 79. Government Boys Higher Secondary School, Krishnagiri. | <ol style="list-style-type: none"> 1. Electrical Motor Rewinding 2. General Machinist 3. Radio, T.V. Repair and Maintenance 4. Office Secretaryship. |

Periyar :

- | | |
|--|---|
| 80. Government Higher Secondary School, Perundurai. | <ol style="list-style-type: none"> 1. Plant Protection 2. Accountancy and Auditing 3. Vegetable and Fruits. |
| 81. Government Higher Secondary School, Modakurichi. | <ol style="list-style-type: none"> 1. Office Secretaryship 2. Electrical Motor Rewinding 3. General Machinist. |
| 82. Government Higher Secondary School, Anthiyur. | <ol style="list-style-type: none"> 1. Office Secretaryship 2. General Machinist 3. Electrical Motor Rewinding. |
| 83. Government Higher Secondary School, Sathiyamangalam. | <ol style="list-style-type: none"> 1. Electrical Motor Rewinding 2. Office Secretaryship 3. Auto Machanic. |
| 84. Government Higher Secondary School, Punjaipuliyampatti, Periyar. Dist. | <ol style="list-style-type: none"> 1. Accountancy and Auditing 2. Nursing 3. Medical Lab. Assistant. |

Salem :

- | | |
|--|---|
| 85. Government Higher Secondary School, Themmampathy. | <ol style="list-style-type: none"> 1. Electrical Motor Rewinding 2. Dress Designing and Making 3. Auto Mechanic. |
| 86. Government Higher Secondary School, Metturdam. | <ol style="list-style-type: none"> 1. Electrical Motor Rewinding 2. Radio and T.V. Maintenance and Repair 3. Auto Mechanic 4. Office Secretaryship. |
| 87. Government Higher Secondary School, Thiruchencode. | <ol style="list-style-type: none"> 1. Crops Production 2. General Machinist 3. Office Secretaryship 4. Radio and T.V. Maintenance and Repair. |
| 88. Government Higher Secondary School (Boys), Namakkal (South). | <ol style="list-style-type: none"> 1. Electrical Motor Rewinding 2. General Machinist 3. Office Secretaryship 4. Auto Mechanic. |

1	2	3	4
89.	Government Girls Higher Secondary School, Salem.	1.	Accountancy and Auditing
		2.	Banking Assistant
90.	Government Girls Higher Secondary School, Thiruchengode.	3.	Radio T.V. Maintenance and Repair.
		1.	Crop Production
		2.	General Machinist
		3.	Office Secretaryship
91.	Neelambal Subramaniyam Girls Higher Secondary School, Salem.	4.	Radio and T.V. Maintenance.
		1.	Crop Production
		2.	Electric Domestic Appliance
		3.	Electrical Motor Rewinding
		4.	General Machinist.
Coimbatore :			
92.	Municipal Higher Secondary School, Pollachi.	1.	Office Secretaryship
		2.	Nursing
		3.	Medical Lab. Assistant.
93.	Government Higher Secondary School, Avinasi.	1.	General Machinist
		2.	Office Secretaryship
		3.	Radio and T.V. Maintenance and Repair.
94.	Government Higher Secondary School, Udumalpet.	1.	Electrical Motor Rewinding
		2.	Accountancy and Auditing
		3.	Radio and T.V. Maintenance and Repair.
95.	Government Girls Higher Secondary School, Raja Street.	1.	Office Secretaryship
		2.	Child Care and Nutrition
		3.	Nursing.
96.	City Corporation Girls Higher Secondary School, V.H. Road, Coimbatore.	1.	General Machinist
		2.	Accountancy and Auditing
		3.	Electrical Motor Rewinding.
97.	Government Higher Secondary School, Rubbathalai.	1.	Plant Protection
		2.	Office Secretaryship
		3.	Dress Designing and Making.
98.	Government Higher Secondary School, Gudalore.	1.	Office Secretaryship
		2.	Nursing Course
		3.	Radio and T.V. Maintenance and Repair.
99.	Government Higher Secondary School, Manjoor.	1.	Electrical Domestic Appliances Repairs and Maintenance
		2.	Nursing
		3.	Office Secretaryship.
100.	Government Higher Secondary School, Ooty.	1.	Electrical Motor Rewinding
		2.	Banking Assistant
		3.	Electrical Domestic Appliances Maintenance and Repairs.

A-3.16 UTTAR PRADESH
Part-I : English
Vocational Institutions in U.P.

S.No.	Name of the Institutions	S.No.	Vocational Courses Offered
1	2	3	4

(A) REGIONAL OFFICES, BOARD OF SECONDARY EDUCATION, MEERUT

Division: Agra

District : Agra

01	Government Intermediate College (GIC), Agra	1.	Photography
		2.	Radio & TV Technology
		3.	Accountancy & Auditing
02	Govt. Girls Intermediate College Anvalkheda, Agra	1.	Dress Making
		2.	Baking & Confectionery
		3.	Weaving Technology
03	S.R. Intermediate College, Firozabad, Agra	1.	Multi Purpose Basic Health Worker (Male)
		2.	Automobiles
		3.	Accountancy & Auditing
04	R.B.S.Inter College, Agra	4.	Shorthand & Typing
		1.	Accountancy & Auditing
		2.	Dairy Technology
		3.	Nursery Technology
05	Smt. B.D. Jain Girls Intermediate College, Agra	1.	Food Preservation
		2.	Dress Making
		3.	Baking & Confectionery

District : Manपुरi

06	G.I.C., Mainपुरi	1.	Baking & Confectionery
		2.	Library Science
		3.	Photography
		4.	Automobiles
07	Govt. Girls Intermediate College, Mainपुरi	1.	Food Preservation
		2.	Dress Making
		3.	Photography
08	Chitragupta Intermediate College, Mainपुरi	1.	Library Science
		2.	Photography
		3.	Accountancy & Auditing
		4.	Banking

District : Etah

09	G.I.C., Etah	1.	Baking & Confectionery
		2.	Library Science
		3.	Multipurpose Health Worker (Male)
		4.	Photography

- | | | |
|----|----------------------------------|---|
| 10 | G.I.C., Etah | 1. Food Preservation
2. Dress Making
3. Baking & Confectionery |
| 11 | Janta Intermediate College, Etah | 1. Weaving Technology
2. Photography
3. Radio & T.V. Technology |

District : Mathura

- | | | |
|----|---|---|
| 12 | G.I.C., Mathura | 1. Multi Purpose Basic Health Worker (Male)
2. Photography
3. Accountancy & Auditing
4. Co-operation |
| 13 | Gandhi Intermediate College, Chhata, Mathura | 1. Baking & Confectionery
2. Textile Design
3. Photography |
| 14 | Kisan Intermediate College, Sokheda, Mathura | 1. Baking & Confectionery
2. Banking
3. Typing |
| 15 | Chameli Devi Khandelwal Girls Intermediate College, Mathura | 1. Food Preservation
2. Nursery Teachers' Training & Child Care
3. Photography |

District : Aligarh

- | | | |
|----|---|--|
| 16 | G.I.C., Aligarh | 1. Library Science
2. Photography
3. Fruit Preservation Technology |
| 17 | Saraswati Intermediate College, Hathras, Aligarh | 1. Library Science
2. Photography
3. Co-operation
4. Typing |
| 18 | Babu Lal Jain Intermediate College, Aligarh | 1. Food Preservation
2. Nursery Teachers' Training & Child Care
3. Library Science |
| 19 | Shri A.B. Girls Intermediate College, Aligarh | 1. Dress Making
2. Baking & Confectionery
3. Weaving Technology |
| 20 | R.C. Girls Intermediate College, Hathras, Aligarh | 1. Dyeing & Laundry
2. Baking & Confectionery
3. Library Science |

Division : Meerut

District : Meerut

- | | | |
|----|--|--|
| 21 | G.I.C., Meerut | 1. Phoptography
2. Banking
3. Typing |
| 22 | Krishak Intermediate College, Mavana, Meerut | 1. Photography
2. Shorthand & Typing
3. Seed Production
4. Nursery Technology |
| 23 | D. Jain Intermediate College, Badot, Meerut | 1. Multi Purpose Health Worker (Male)
2. Photography
3. Radio & TV Technology
4. Accountancy & Auditing |

- | | | |
|----|--|--|
| 24 | Janta Vedik Intermediate College, Badot, Meerut | 1. Radio & TV Technology
2. Banking
3. Dairy Technology |
| 25 | Acharya Nemsagar Intermediate College, Meerut | 1. Photography
2. Automobiles
3. Accountancy & Auditing |
| 26 | Raghunath Girls Intermediate College, Meerut | 1. Food Preservation
2. Cookery
3. Textile Design |
| 27 | Jain Sthanakvasi K. Intermediate College,
Badot, Meerut | 1. Food Preservation
2. Baking & Confectionery
3. Textile Design |

District : Muzaffarnagar

- | | | |
|----|---|--|
| 28 | G.I.C., Muzaffar Nagar | 1. Photography
2. Radio & TV Technology
3. Typing |
| 29 | D.A.V. College (Intermediate), Unn, Muzaffar
Nagar | 1. Baking & Confectionery
2. Weaving Technology
3. Nursery Teachers' Training & Child Care |
| 30 | Vadic Putri Pathdhala Girls Intermediate
College, Muzaffar Nagar | 1. Food Preservation
2. Dress Making
3. Baking & Confectionery |

District : Sharanpur

- | | | |
|----|--|---|
| 31 | G.I.C., Roorkee, Saharanpur | 1. Photography
2. Radio & TV Technology
3. Automobiles |
| 32 | Guru Nanak Intermediate College, Saharanpur | 1. Baking & Confectionery
2. Textile Design
3. Accountancy & Auditing |
| 33 | Jambu Vidyalaya Jain Intermediate College,
Saharanpur | 1. Nursery Teachers' Training & Child Care
2. Photography
3. Banking |
| 34 | Arya Girls School, Saharanpur | 1. Food Preservation
2. Dress Making
3. Photography |

District : Bulandsahar

- | | | |
|----|---|--|
| 35 | G.I.C., Bulandsahar | 1. Baking & Confectionery
2. Multi Purpose Basic Health Worker (Male)
3. Photography
4. Radio & TV Technology |
| 36 | Govt. Girls Intermediate College, Bulandsahar | 1. Cookery
2. Dress Making
3. Photography |
| 37 | Bihari Lal Intermediate College, Dankor,
Bulandsahar | 1. Library Science
2. Automobiles
3. Accountancy & Auditing
4. Shorthand & Typing |
| 38 | T.C. Intermediate College, Mavana, Bulandsahar | 1. Multi Purpose Basic Health Worker (Male)
2. Photography
3. Seed Production |

- | | | |
|----|---|--|
| 39 | Inter College, Sahkarinagar, Bulandsahar | 4. Crop Protection Technology
1. Weaving Technology
2. Nursery Teachers' Training & Child Care
3. Library Science |
| 40 | D.A.V. Intermediate College, Shikarpur, Bulandsahar | 1. Nursery Teacher Training & Child Care
2. Library Science
3. Photography |

District : Ghaziabad

- | | | |
|----|--|---|
| 41 | Modi Science & Commerce Intermediate College, Modinagar, Ghaziabad | 1. Library Science
2. Photography
3. Banking
4. Marketing & Salesmanship |
| 42 | Seth Mukand Lal Intermediate College, Ghaziabad | 1. Photography
2. Radio & TV Technology
3. Accountancy & Auditing |
| 43 | Shri Agarsen Adarsh Intermediate College, Dadri, Ghaziabad | 1. Library Science
2. Secretarial Practice
3. Typing |
| 44 | Rukmani Devi Mahila Intermediate College, Modinagar (Ghaziabad) | 1. Food Preservation
2. Library Science
3. Typing |

Division : Pori Garhwal

- | | | |
|----|--|---|
| 45 | G.I.C., Vedikhal, Pori Garhwal | 1. Baking & Confectionery
2. Weaving Technology
3. Multi Purpose Basic Health Worker (Male)
4. Automobiles |
| 46 | G.I.C., Kotdwar, Pori Garhwal | 1. Photography
2. Banking
3. Shorthand & Typing |
| 47 | G.I.C., Devprayag, Pori Garhwal | 1. Weaving Technology
2. Radio & TV Technology
3. Automobiles |
| 48 | G.I.C., Srinagar, Pori Garhwal | 1. Radio & TV Technology
2. Photography
3. Accountancy & Auditing |
| 49 | G.I.C., Lancedown, Jaharikhil, Pori Garhwal | 1. Nursery Teachers' Training & Child Care
2. Multi Purpose Basic Health Worker (Male)
3. Typing |
| 50 | Govt. Girls Intermediate College, Pori Garhwal | 1. Dress Making
2. Weaving Technology
3. Photography |

District : Uttarkashi

- | | | |
|----|---|--|
| 51 | Government Intermediate College, Uttarkashi | 1. Photography
2. Co-operation
3. Typing |
|----|---|--|

District : Chamoli

- | | | |
|----|----------------------------|---|
| 52 | G.I.C., Gopeshwar, Chamoli | 1. Weaving Tehnology
2. Multi Purpose Basic Health Worker (Male) |
|----|----------------------------|---|

- | | | |
|----|---|---|
| | | 3. Photography |
| | | 4. Shorthand & Typing |
| 53 | G.I.C., Karanprayag, Chamoli | 1. Multi Purpose Basic Health Worker (Male) |
| | | 2. Photography |
| | | 3. Radio & TV Technology |
| | | 4. Banking |
| 54 | Govt. Girls Intermediate College Gopeshwar, Chamoli | 1. Food Preservation |
| | | 2. Dress Making |
| | | 3. Photography |

District : Tihri Garhwal

- | | | |
|----|---|---|
| 55 | Government Intermediate College, Narendernagar, Tehri Garhwal | 1. Baking & Confectionery |
| | | 2. Nursery Teachers' Training & Child Care |
| | | 3. Photography |
| | | 4. Automobiles |
| 56 | Govt. Pratap Intermediate College, Tehri, Garhwal | 1. Weaving Technology |
| | | 2. Multi Purpose Basic Health Worker (Male) |
| | | 3. Photography |
| | | 4. Banking |
| 57 | Govt. Girls Intermediate College, Tehri Garhwal | 1. Food Preservation |
| | | 2. Dress Making |
| | | 3. Weaving Technology |

District : Dehradun

- | | | |
|----|--|---------------------------|
| 58 | Govt. Intermediate College, Kalsi, Dehradun | 1. Baking & Confectionery |
| | | 2. Textile Design |
| | | 3. Weaving Technology |
| 59 | Govt. Girls Intermediate College, Dehradun | 1. Cookery |
| | | 2. Dress Making |
| | | 3. Photography |
| 60 | Shri Bharat Mandir Intermediate College, Rishikesh, Dehradun | 1. Photography |
| | | 2. Accountancy & Auditing |
| | | 3. Typing |

B. REGIONAL OFFICE, BOARD OF SECONDARY EDUCATION, BARELI

Division : Bareli

District : Bareli

- | | | |
|----|---|---------------------------|
| 61 | Government Intermediate College, Bareli | 1. Dress Making |
| | | 2. Photography |
| | | 3. Accountancy & Auditing |
| 62 | Government Girls Intermediate College, Bareli | 1. Food Preservation |
| | | 2. Weaving Technology |
| | | 3. Photography |
| 63 | Vishnu Intermediate College, Bareli | 1. Photography |
| | | 2. Accountancy & Auditing |
| | | 3. Banking |

District : Badaun

- | | | |
|----|----------------|--|
| 64 | G.I.C., Badaun | 1. Nursery Teacher Training & Child Care |
| | | 2. Photography |
| | | 3. Automobiles |

- 65 Parmod Intermediate College, Sahaswan,
Badaun
1. Baking & Confectionery
 2. Weaving Technology
 3. Multi Purpose Basic Health Worker (Male)
 4. Photography

District : Pilibhit

- 66 G.I.C., Pilibhit
1. Library Science
 2. Typing
 3. Fruit Preservation Technology

District : Shahjahanpur

- 67 G.I.C., Shahjahanpur
1. Library Science
 2. Automobiles
 3. Typing
- 68 Govt. Girls Intermediate College, Shahjahanpur
1. Cookery
 2. Baking & Confectionery
 3. Weaving Technology
 4. Photography

Division : Moradabad

District : Moradabad

- 69 G.I.C., Moradabad
1. Textile Design
 2. Photography
 3. Radio & TV Technology
- 70 Maharaja Agarsen Intermediate College,
Moradabad
1. Photography
 2. Accountancy & Auditing
 3. Typing
- 71 Kaushlya Girls Intermediate College, Moradab
1. Food Preservation
 2. Cookery
 3. Dress Making
- 72 J.R. Girls Intermediate College, Moradabad
1. Food Preservation
 2. Cookery
 3. Dress Making

District : Rampur

- 73 Govt. Hamidia Intermediate College, Rampur
1. Library Science
 2. Multi Purpose Basic Health Worker (Male)
 3. Radio & TV Technology
- 74 Govt. Khurshid Intermediate College, Rampur
1. Dress Making
 2. Baking & Confectionery
 3. Photography

District : Bijnor

- 75 Govt. Intermediate College, Bijnor
1. Library Science
 2. Multi Purpose Basic Health Worker (Male)
 3. Automobiles
 4. Accountancy & Auditing
- 76 M.D.S. Intermediate College, Najibabad, Bijr.or
1. Radio & TV Technology
 2. Accountancy & Auditing
 3. Typing

77	Girls Intermediate College, Dhampur, Bijnor	1. Food Preservation 2. Dress Making 3. Photography
----	---	---

Division : Nainital

District : Nainital

78	Govt. Intermediate College, Khatima, Nainital	1. Baking & Confectionery 2. Photography 3. Radio & TV Technology 4. Automobiles
79	Govt. Intermediate College, Bhimtal, Nainital	1. Baking & Confectionery 2. Photography 3. Radio & TV Technology 4. Automobiles
80	Govt. Intermediate College, Rudrapur, Nainital	1. Photography 2. Dairy Technology 3. Nursery Technology
81	Govt. Intermediate College, Kashipur, Nainital	1. Food Preservation 2. Dress Making 3. Photography

District : Pithoragarh

82	Govt. Intermediate College, Pithoragarh	1. Photography 2. Radio & TV Technology 3. Accountancy and Auditing 4. Shorthand & Typing
83	Govt. Intermediate College, Lohaghat, Pithoragarh	1. Baking & Confectionery 2. Textile Design 3. Photography
84	Govt. Girls Intermediate College, Pithoragarh	1. Dress Making 2. Dyeing & Laundry 3. Weaving Technology

District : Almora

85	Govt. Intermediate College, Bageshwar, Almora	1. Baking & Confectionery 2. Photography 3. Radio & TV Technology 4. Automobiles
86	Govt. Intermediate College, Almora	1. Dress Making 2. Baking & Confectionery 3. Photography
87	Govt. Intermediate College, Mikhiyasad, Almora	1. Dress Making 2. Library Science 3. Photography
88	Govt. Intermediate College, Koshani, Almora	1. Weaving Technology 2. Photography 3. Automobiles
89	Govt. Girls Intermediate College, Ranikhet, Almora	1. Dress Making 2. Dyeing & Laundry 3. Photography

C. REGIONAL OFFICE, BOARD OF SECONDARY EDUCATION, ALLAHABAD

Division : Allahabad

District : Allahabad

90	Govt. Intermediate College, Allahabad	1. Photography 2. Shorthand & Typing 3. Ceramics
91	Colonalganj Intermediate College, Allahabad	1. Multi Purpose Health Worker (Male) 2. Photography 3. Radio & TV Technology 4. Accountancy & Auditing
92	Pt. Ranjit Intermediate College, Naini, Allahabad	1. Baking & Confectionery 2. Photography 3. Radio & TV Technology 4. Automobiles
93	Dr. K.P. Jayswal Intermediate College, Allahabad	1. Photography 2. Banking 3. Typing
94	Hublal Intermediate College, Bharvari, Allahabad	1. Weaving Technology 2. Nursery Teachers' Trg. and Child care 3. Library Science.
95	Dwarika Prashad Girls Intermediate College, Allahabad	1. Food Preservation 2. Dress Making 3. Photography
96	Jagat Taran Girls Intermediate College, Allahabad	1. Dress Making 2. Baking & Confectionery 3. Textile Design

District : Farukhabad

97	Govt. Intermediate College, Fatehgarh, Farukhabad	1. Photography 2. Banking 3. Typing
98	Govt. Girls Intermediate College, Fatehgarh, Farukhabad	1. Cookery 2. Nursery Teachers' Trg. and Child Care 3. Photography
99	Hiralal B.N. Intermediate College, Chhibramau, Farukhabad	1. Photography 2. Banking 3. Typing
100	krishibhumi Intermediate College, Sorikh, Farukhabad	1. Food Preservation 2. Nursery Teachers' Trg. & Child Care 3. Photography

District : Etava

101	Govt. Intermediate College, Etava	1. Photography 2. Automobiles 3. Shorthand & Typing
102	Govt. Girls Intermediate College, Etava	1. Dying & Laundry 2. Weaving Technology 3. Photography
103	Shri Sunderlal Intermediate College, Ramgarh, Harchandpur, Etava	1. Dress Making 2. Baking & Confectionery 3. Radio & TV Technology 4. Co-operation

- 104 Janta Intermediate College, Kanpur
1. Photography
 2. Radio & TV Technology
 3. Automobiles
 4. Accountancy & Auditing

District : Kanpur (City)

- 105 Govt. Intermediate College, Kanpur
1. Photography
 2. Radio & TV Technology
 3. Automobiles
 4. Accountancy & Auditing
- 106 Guru Nanak Intermediate College, Kanpur
1. Photography
 2. Radio & T.V. Technology
 3. Banking
- 107 B.P.S. Intermediate College, Mandhna, Kanpur
1. Photography
 2. Accountancy & Auditing
 3. Typing
- 108 Arya Girls Intermediate College, Kanpur
1. Food Preservation
 2. Baking & Confectionery
 3. Library Science
- 109 Vidyamandir Girls Intermediate College, Swaropnagar, Kanpur
1. Food Preservation
 2. Cookery
 3. Photography

District : Kanpur (Village)

- 110 Shri Gandhi Vidyapeeth Intermediate College, Ghatampur, Kanpur
1. Baking & Confectionery
 2. Multi Purpose Basic Health Worker (Male)
 3. Automobiles
 4. Typing
- 111 Ramswarop Gramodyog Intermediate College, Pukhraya, Kanpur
1. Photography
 2. Typing
 3. Fruit Preservation Tech.

District : Fatehpur

- 112 Govt. Intermediate College, Fatehpur
1. Multi Purpose Basic Health Worker (Male)
 2. Photography
 3. Radio & TV Technology
 4. Automobiles
- 113 Govt. Intermediate College, Fatehpur
1. Cookery
 2. Dress Making
 3. Photography
- 114 Ramdin Singh Intermediate College, Ganjikhera, Fatehpur
2. Dress Making
 2. Baking & Confectionery
 3. Library Science

Division : Lucknow

District : Lucknow

- 115 Govt. Jubli Intermediate College, Lucknow
1. Photography
 2. Banking
 3. Typing
- 116 Govt. Girls Intermediate College, Srinagamagar, Lucknow
1. Food Preservation
 2. Dress Making
 3. Weaving Technology

- | | | |
|-----|--|---|
| 117 | Govt. Girls Intermediate College, Shahmina Road, Lucknow | 1. Cookery
2. Dress Making
3. Textile Design |
| 118 | Womens' Intermediate College, Lucknow | 1. Food Preservation
2. Dress Making
3. Photography |

District : Sitapur

- | | | |
|-----|--|--|
| 119 | Govt. Intermediate College, Sitapur | 1. Photography
2. Accountancy & Auditing
3. Typing |
| 120 | Seth Jai Dayal Intermediate College, Biswan, Sitapur | 1. Nursery Teachers' Trg. and Child Care
2. Photography
3. Automobiles |

District : Rai Bareli

- | | | |
|-----|---|---|
| 121 | Govt. Intermediate College, Raibareli | 1. Photography
2. Banking
3. Typing |
| 122 | Govt. Girls Intermediate College, Raibarely | 1. Food Preservation
2. Cookery
3. Dress Making |

District : Lakhimpur Khiri

- | | | |
|-----|--|---|
| 123 | Govt. Intermediate College, Lakhimpur, Khiri | 1. Textile Design
2. Photography
3. Radio & TV Technology |
| 124 | Govt. Girls Intermediate College, Lakhimpur, Khiri | 1. Food Preservation
2. Dress Making
3. Photography |

District : Unnao

- | | | |
|-----|---|--|
| 125 | Govt. Intermediate College, Unnao | 1. Photography
2. Banking
3. Typing |
| 126 | Govt. Girls Intermediate College, Unnao | 1. Dress Making
2. Weaving Technology
3. Photography |

District : Hardoe

- | | | |
|-----|--|---|
| 127 | Govt. Intermediate College, Harloe | 1. Textile Design
2. Multi Purpose Basic Health Worker (Male)
3. Automobiles |
| 128 | Govt. Girls Intermediate College, Sandeela, Hardoe | 1. Food Preservation
2. Dress Making
3. Nursery Teachers' Trg. and Child Care |
| 129 | Pant Intermediate College, Pali, Hardoe | 1. Dress Making
2. Baking & Confectionery
3. Weaving Technology |

Division : Jhansi

District : Jhansi

- | | | |
|-----|---|---------------------------|
| 130 | Govt. Intermediate College, Jhansi | 1. Library Science |
| | | 2. Accountancy & Auditing |
| | | 3. Shorthand & Typing |
| 131 | Govt. Intermediate College, Samthar, Jhansi | 1. Photography |
| | | 2. Radio & TV Technology |
| | | 3. Shorthand & Typing |

District : Jalon

- | | | |
|-----|--|---|
| 132 | Govt. Intermediate College, Kadora, Jalon | 1. Baking & Confectionery |
| | | 2. Multi Purpose Basic Health Worker (Male) |
| | | 3. Photography |
| | | 4. Automobiles |
| 133 | Saligram Pathak Intermediate College, Konch, Jalon | 1. Baking & Confectionery |
| | | 2. Photography |
| | | 3. Automobiles |
| 134 | Arya Girls Intermediate College Kalpi, Jalon | 1. Food Preservation |
| | | 2. Cookery |
| | | 3. Library Science |

District : Lalitpur

- | | | |
|-----|--------------------------------------|--------------------------|
| 135 | Govt. Intermediate College, Lalitpur | 1. Photography |
| | | 2. Radio & TV Technology |
| | | 3. Automobiles |

District : Hamirpur

- | | | |
|-----|--|---|
| 136 | Govt. Intermediate College, Hamirpur | 1. Library Science |
| | | 2. Multi Purpose Basic Health Worker (Male) |
| | | 3. Photography |
| | | 4. Radio & TV Technology |
| 137 | Govt. Girls Intermediate College, Mahoba, Hamirpur | 1. Food Preservation |
| | | 2. Dress Making |
| | | 3. Dyeing & Laundry |

District : Banda

- | | | |
|-----|---|---------------------------|
| 138 | Govt. Girls Intermediate College, Banda | 1. Food Preservation |
| | | 2. Dress Making |
| | | 3. Weaving Technology |
| 139 | D.A.V. Intermediate College, Banda | 1. Baking & Confectionery |
| | | 2. Textile Design |
| | | 3. Photography |

D. REGIONAL OFFICE, BOARD OF SECONDARY EDUCATION, VARANASI

Division : Varanasi

District : Varanasi

- | | | |
|-----|---|---|
| 140 | Govt. Queens Intermediate College, Varanasi | 1. Weaving Technology |
| | | 2. Multi Purpose Basic Health Worker (Male) |
| | | 3. Photography |
| | | 4. Radio & TV Technology |

141	Govt. Intermediate College, Chakia, Varanasi	1. Weaving Technology 2. Radio & TV Technology 3. Automobiles
142	Govt. Intermediate College, Gianpur, Varanasi	1. Weaving Technology 2. Photography 3. Accountancy & Auditing
143	Govt. Girls Intermediate College, Varanasi	1. Food Preservation 2. Dress Making 3. Library Science
144	U.P. Intermediate College, Varanasi	1. Radio & TV Technology 2. Typing 3. Fruit Preservation Tech.
145	Basant Kanya Intermediate College, Varanasi	1. Food Preservation 2. Dyeing & Laundry 3. Photography

District : Mirzapur

146	Govt. Intermediate College, Mirzapur	1. Multi Purpose Basic Health Worker (Male) 2. Photography 3. Radio & TV Technology 4. Automobiles
147	Govt. Girls Intermediate College, Ghunar, Mirzapur	1. Dress Making 2. Dyeing & Laundry 3. Weaving Technology
148	S.S. Jubli Intermediate College, Mirzapur	1. Baking & Confectionery 2. Textile Design 3. Weaving Technology

District : Ghazipur

149	Govt. City Intermediate College, Ghazipur	1. Radio & TV Technology 2. Accountancy & Auditing 3. Printing
150	Govt. Womens Intermediate College, (S.N.S.) Ghazipur	1. Food Preservation 2. Dress Making 3. Library Science
151	Town National Intermediate College, Saidpur, Ghazipur	1. Dress Making 2. Weaving Technology 3. Automobiles
152	Shaheed Smarak Intermediate College, Nandgaon, Ghazipur	1. Food Preservation 2. Dyeing & Laundry 3. Baking & Confectionery

District : Balia

153	Govt. Intermediate College, Balia	1. Food Preservation 2. Dress Making 3. Photography
154	Govt. Girls Intermediate College, Balia	1. Food Preservation 2. Dress Making 3. Dyeing & Laundry
155	M.M. Town Intermediate College, Balia	1. Textile Design 2. Banking 3. Fruit Preservation Tech.

- 156 Shri Ram Sharan Intermediate College, Shivpur
Basantpur, Balia
1. Food Preservation
 2. Weaving Technology
 3. Photography

District : Jonpur

- 157 Govt. Girls Intermediate College, Jonpur
1. Cookery
 2. Dress Making
 3. Weaving Technology
- 158 T.D. Intermediate College, Jonpur
1. Textile Design
 2. Radio & TV Technology
 3. Fruit Preservation Tech.
- 159 Harpal Singh Intermediate College, Singramao,
Jonpur
1. Dress Making
 2. Radio & TV Technology
 3. Dairy Technology
- 160 Swami Vivekanand Intermediate College,
Madiahun, Jonpur
1. Dress Making
 2. Dyeing & Laundry
 3. Textile Design
- 161 Sarvajanik Intermediate College, Mugra
Badshahpur, Jonpur
1. Textile Design
 2. Multi Purpose Basic Health Worker (Male)
 3. Typing

Division : Faizabad

District : Faizabad

- 162 Govt. Intermediate College, Faizabad
1. Library Science
 2. Photography
 3. Shorthand & Typing
- 163 Govt. Girls Intermediate College, Faizabad
1. Food Preservation
 2. Cookery
 3. Dress Making
 4. Baking & Confectionery
- 164 Dr. J.K. Jaitley Intermediate College, Akbarpur,
Faizabad
1. Food Preservation
 2. Nursery Teachers' Trg. and Child Care
 3. Library Science
- 165 H.T. Intermediate College, Tanda, Faizabad
1. Photography
 2. Fruit Preservation Tech.
 3. Seed Production

District : Pratapgarh

- 166 Govt. Intermediate College, Pratapgarh
1. Food Preservation
 2. Baking & Confectionery
 3. Textile Design
- 167 Ramraj Intermediate College, Patti, Pratapgarh
1. Cookery
 2. Dress Making
 3. Weaving Technology
- 168 S.P. Intermediate College, Kunda, Pratapgarh
1. Library Science
 2. Radio & TV Technology
 3. Automobiles

District : Sultanpur

- 169 Govt. K.K. Girls Intermediate College, Sultanpur
1. Food Preservation
 2. Dress Making
 3. Photography

- | | | |
|-----|--|---|
| 170 | Shri Hanumat Intermediate College, Ghamnor,
Sultanpur | 1. Library Science
2. Radio & TV Technology
3. Crop Protection Technology |
| 171 | C.L. Intermediate College, Chhotepatti,
Sultanpur | 1. Weaving Technology
2. Photography
3. Fruit Preservation Technology |

District : Barabanki

- | | | |
|-----|---|--|
| 172 | Govt. Girls Intermediate College, Barabanki | 1. Food Preservation
2. Dress Making
3. Library Science |
| 173 | Union Intermediate College, Barabanki | 1. Food Preservation
2. Dress Making
3. Weaving Technology |

District : Bahraich

- | | | |
|-----|--|--|
| 174 | Hukam Singh Intermediate College, Kesarganj,
Bahraich | 1. Food Preservation
2. Baking & Confectionery
3. Weaving Technology |
| 175 | Tara Mahila Intermediate College, Bahraich | 1. Dress Making
2. Dyeing & Laundry
3. Library Science |

District : Gonda

- | | | |
|-----|---|--|
| 176 | A.P. Intermediate College, Mankapur, Gonda | 1. Photography
2. Sericulture
3. Nursery Technology |
| 177 | M.D.P. Singh Intermediate College, Welsar,
Gonda | 1. Dress Making
2. Baking & Confectionery
3. Photography |

Division : Gorakhpur

District : Gorakhpur

- | | | |
|-----|---|---|
| 178 | Govt. Jubli Intermediate College, Gorakhpur | 1. Photography
2. Radio & TV Technology
3. Accountancy & Auditing |
| 179 | Govt. Girls Intermediate College, Gorakhpur | 1. Food Preservation
2. Cookery
3. Dress Making |
| 180 | B.S.A. Intermediate College, Golabazar,
Gorakhpur | 1. Photography
2. Automobiles
3. Seed Production |
| 181 | Maharana Pratap College, (Intermediate),
Gorakhpur | 1. Photography
2. Accountancy & Auditing
3. Typing |
| 182 | D.A.V. Narang Intermediate College, Ghughli,
Gorakhpur | 1. Food Preservation
2. Multi Purpose Basic Health Worker (Male)
3. Photography |
| 183 | Shri Bhagvati Prasad Girls College, Gorakhpur | 1. Baking & Confectionery
2. Weaving Technology
3. Photography |

District : Deoria

- | | | |
|-----|------------------------------------|--|
| 184 | Govt. Intermediate College, Deoria | 1. Photography
2. Radio & TV Technology
3. Automobiles |
|-----|------------------------------------|--|

- | | | |
|-----|--|--|
| 185 | Govt. Girls Intermediate College, Deoria | 1. Dress Making
2. Baking & Confectionery
3. Photography |
| 186 | Fateh Memorial Intermediate College, Tukuhiraj, Deoria | 1. Food Preservation
2. Fruit Preservation Tech.
3. Nursery Technology |
| 187 | Gavanagar Intermediate College, Fajilnagar, Deoria | 1. Automobiles
2. Accountancy & Auditing
3. Shorthand & Typing |
| 188 | Goswami Tulsidas Intermediate College, Padrona, Deoria | 1. Dress Making
2. Baking & Confectionery
3. Weaving Technology |
| 189 | Janta Intermediate College, Kaptanganj, Deoria | 1. Food Preservation
2. Baking & Confectionery
3. Weaving Technology |

District : Basti

- | | | |
|-----|---|--|
| 190 | Govt. Intermediate College, Basti | 1. Photography
2. Automobiles
3. Typing |
| 191 | Govt. Girls Intermediate College, Basti | 1. Cookery
2. Dress Making
3. Photography |
| 192 | Shri Krishan Pandey Intermediate College, Basti | 1. Food Preservation
2. Dress Making
3. Library Science |
| 193 | Shri Ram Garib Singh Kisan Intermediate College, Kathvalia P.O. Mahaujbr, Basti | 1. Cookery
2. Dyeing & Laundry
3. Baking & Confectionery |
| 194 | National Intermeduante College, Basti | 1. Food Preservation
2. Dress Making
3. Library Science |

District : Azamgarh

- | | | |
|-----|---|--|
| 195 | Govt. Girls Intermediate College, Azamgarh | 1. Food Preservation
2. Dress Making
3. Weaving Technology |
| 196 | Shivli Intermediate College, Azamgarh | 1. Photography
2. Banking
3. Shorthand & Typing |
| 197 | D.A.V. Intermediate College, Mau, Azamgarh | 1. Weaving Technology
2. Accountancy & Auditing
3. Banking |
| 198 | Town Intermediate College, Mohammadabad, Azamgarh | 1. Baking & Confectionery
2. Textile Design
3. Automobiles |
| 199 | Shri Krishan Geeta National Intermediate College, Lalganj, Azamgarh | 1. Nursery Teachers' Trg. and Child Care
2. Library Science
3. Radio & TV Technology |
| 200 | Inter College, Captainganj, Azamgarh | 1. Food Preservation
2. Baking & Confectionery
3. Weaving Technology |

प्रदेश के व्यावसायिक शिक्षा की संस्थाओं को जनपदवार नामांकन, शिक्षण स्टाफ, प्रयोगशाला कार्यालय की स्थिति

योजना/परियोजना—केन्द्र पुरोनिधानित
योजनान्तर्गत व्यावसायिक शिक्षा कार्यक्रम

नामांकन प्रवेश

जनपद का नाम	2 स्तर पर व्यावसायिक शिक्षा की संस्था का अपहृत व्यावसायिक नाम	पाठ्यक्रम ट्रेडों का नाम	छात्र	छात्राएँ
1	2	3	4	5
आगरा मण्डल				
1 आगरा	राजकीय इण्टर कालेज, आगरा	1 फोटोग्राफी	3	—
	2 रेडियो एवं टेलीविजन	8	—	
	3 एकाउन्टेसी एवं अंकेक्षण	10	—	
2 आगरा	राजकीय बालिका इण्टर कालेज, टूण्डला आगरा	1 बैकिंग	—	25
		2 परिधान रचना	—	25
		3 बुनाई तकनीक	—	9
3 आगरा	एस.आर.इण्टर कालेज, फिरोजाबाद आगरा	1 आशुलिपिक/टंकण	25	—
		2 बहुउद्देशीय बुनियादी स्व. का.	18	—
		3 एकाउन्टेसी एवं अंकेक्षण	15	—
		4 आटोमोबाइल	17	—
4 आगरा	आर.बी.एस. इण्टर कालेज आगरा	1 डेरी	25	—
		2 पौधशाला	16	—
		3 एकाउन्टेसी एवं अंकेक्षण	24	—
5 आगरा	श्रीमती बी.डी.जैन कन्या इ.कालेज, आगरा	1 परिधान रचना	—	20
		2 खाद्य संरक्षण	—	25
		3 बैकिंग कन्फे.	—	20

6	मैनपुरी	राजकीय इ.कालेज, मैनपुरी	1 आटोमोइल्स	21	--
			2 फोटोग्राफी	17	--
			3 पुस्तकालय विज्ञान	01	--
			4 बैकिंग कन्फेक्शनरी	00	--
7	मैनपुरी	राजकीय कन्या इ.कालेज, मैनपुरी	1 फोटोग्राफी	--	--
			2 परिधान रचना	--	15
			3 खाद्य संरक्षण	--	13
8	मैनपुरी	चित्रगुप्त इ.कालेज, मैनपुरी	1 बहीखाता अकेक्षण	10	--
			2 बैकिंग	11	--
			3 पुस्तकालय वि.	3	--
			4 बैकिंग कन्फे.	2	--
9	एटा	राजकीय इ.कालेज, एटा	1 बह.बनि.स्वा.का.	17	--
			2 फोटोग्राफी	7	--
			3 पुस्तकालय विज्ञान	7	--
			4 बैकिंग कन्फे.	00	--
10	एटा	राजकीय बालिका इ.कालेज जलेसर, एटा	1 खाद्य संरक्षण	--	25
			2 परिधान रचना	--	25
			3 बैकिंग एवं कन्फे.	--	17
11	एटा	जनता इ.कालेज, परसीन, एटा	1 रेडियो, टेलीविजन	20	--
			2 बुनाई तकनीकी	13	--
			3 फोटोग्राफी	15	--
12	मथुरा	राजकीय इण्टर कालेज मथुरा	1 बहु.इ.बनि.स्वा.का.	6	--
			2 फोटोग्राफी	10	--
			3 एका.एवं. अकेक्षण	1	--
			4 सहकारिता	--	5
13	मथुरा	गांधी इ.कालेज, छाता, मथुरा	1 फोटोग्राफी	25	--
			2 बैकिंग एवं कन्फे.	25	--
			3 टेक्सटाइल डिजा.	25	--
14	मथुरा	किसान इ.कालेज, सोखखेड़ा, मथुरा	1 बैकिंग एवं कन्फे.	25	--
			2 बैकिंग	25	--
			3 टंकण	25	--
15	मथुरा	चमेली देवी खण्डेलवाल बा, इण्टर कालेज, मथुरा	1 फोटोग्राफी	--	25
			2 खाद्य संरक्षण	--	11
			3 नर्सरी शि.प्रशि.	--	25

16 अलीगढ़	नंदलाल राजकीय इ.कालेज, अलीगढ़	1 पुस्तकालय वि. 2 फोटोग्राफी 3 फल संरक्षण एवं प्रौद्योगिकी	2 7 2	-- -- --
17 अलीगढ़	सरस्वती इ.कालेज, हाथरस, अलीगढ़	1 पुस्तकालय वि. 2 फोटोग्राफी 3 फल संरक्षण एवं प्रौद्योगिकी	2 7 2	-- -- --
18 अलीगढ़	बाबूलाल जैन इ.कालेज, अलीगढ़	1 नर्सरी शि.प्रशि. 2 खाद्य संरक्षण 3 पुस्तकालय विज्ञान	15 15 20	-- -- --
19 अलीगढ़	यानपुज डी.ए.वी. कन्या इण्टर अलीगढ़	1 परिधान रचना 2 बुनाई तकनीक 3 बैंकिंग एवं कन्फे.	-- -- --	30 12 12
20 अलीगढ़	आर.सी.बालिका इ.कालेज.	1 रंगाई धुलाई 2 पुस्तकालय विज्ञान 3 बैंकिंग कन्फे.	-- -- --	-- 15 --
मेरठ मण्डल				
21 मेरठ	राजकीय इ.कालेज, मेरठ	1 फोटोग्राफी 2 टंकण 3 बैंकिंग	08 20 25	-- -- --
22 मेरठ	कृषक इ.कालेज, मवाना, मेरठ	1 आशु लिपि एवं टंकण 2 फोटोग्राफी 3 पौधशाला 4 बीजोत्पादन मो.	16 23 15 15	-- -- -- --
23 मेरठ	डी.जैन इ.कालेज, बड़ौत, मेरठ	1 रेडियो एवं टेलीवि. 2 एका. एव. अंकेक्षण 3 फोटोग्राफी 4 बहु.बुनि.स्वा.का.	10 25 10 10	-- -- -- --
24 मेरठ	जनता वैदिक इ.कालेज, बड़ौत, मेरठ	1 रेडियो एवं टेलीविजन 2 डेरी, प्रौद्योगिकी 3 बैंकिंग	25 12 25	-- -- --

25 मेरठ	आचार्य नेमिसागर जैन इ.कालेज, मेरठ	1 एका.एव.अंकेक्षण 2 फोटोग्राफी 3 आटोमोबाइल्स	14 8 17	— — —
26 मेरठ	रघुनाथ गर्ल्स इ.कालेज, मेरठ	1 खाद्य संरक्षण 2 पाकशास्त्र 3 टेक्सटाइल डिजा.	— — —	25 18 26
27 मेरठ	जैन स्थानकवासी कन्या इण्टर कालेज, बड़ौत, मेरठ	1 खाद्य संरक्षण 2 बैंकिंग. एवं कन्फे. 3 टेक्सटाइल्स डिजाइन	— — —	10 15 9
28 मुजफर नगर	राजकीय इण्टर कालेज, मु. नगर	1 टंकण 2 रेडियो एवं टेलीविजन. 3 फोटोग्राफी	25 11 2	— — —
29 मुजफर नगर	डी.ए.वी.इं.कालेज, मुजफरनगर	1 बैंकिंग एवं कन्फे. 2 कताई बुनाई 3 नसंरी शि.प्रशि.	15 10 15	— — —
30 मु.नगर	वैदित पत्री पाठ. कन्या इण्ट कालेज, मुजफरनगर	1 परिधान रचना 2 बैंकिंग एवं कन्फे. 3 खाद्य संरक्षण	— — —	15 25 8
31 सहारनपुर	राजकीय इ.कालेज, रुड़की, सहारनपुर	1 फोटोग्राफी 2 रेडियो टेलीविजन. 3 आटोमोबाइल्स	1 10 10	— — —
32 सहारनपुर	गुरूनानक इ. कालेज, सहारनपुर	1 एका.एवं.अंकेक्षण 2 टेक्सटाइल डिजाइन 3 बैंकि एवं कन्फे.	25 25 10	— — —
33 सहारनपुर	जम्बु विद्या. जैन.इ.कालेज, सहारनपुर	1 नर्सरी शि.प्रशि. 2 फोटोग्राफी 3 बैंकिंग एवं कन्फे.	15 12 23	— — —

34 सहारनपुर	आर्य कन्या विद्या. सहारनपुर	1 खाद्य संरक्षण	—	23
		2 परिधान रचना	—	18
		3 फोटोग्राफी	—	10
35 बुलंदशहर	राजमीय इ.कालेज, बुलन्दशहर	1 बैंकिंग एव.कन्फे.	00	—
		2 रेडियो टेलीविजन	3	—
		3 बहु.बनि.स्वा.का.	7	—
		4 फोटोग्राफी	2	—
36 बुलंदशहर	राजकीय कं.इटर कालेज, बुलन्दशहर	1 पाकशास्त्र—	25	
		2 परिधान रचना	—	19
		3 फोटोग्राफी	—	3
37 बुलंदशहर	बिहारीलाल इ.कालेज, बुलन्दशहर	1 आटोमाइल्स	26	—
		2 रेडियो टेलीविजन	27—	
		3 आशु.एवं.टंकण	22	—
		4 पुस्तकालय टंकण	22	—
38 बुलंदशहर	डी.सी.ई.कालेज, मवाना, बुलन्दशहर	1 बहु.बनि.स्वा.का.	18	—
		2 फोटोग्राफी	16	—
		3 फसल सुरक्षा	10	—
		4 बीजो त्वा.पा.	8	—
39 बुलंदशहर	इ.कालेज सहकारीनगर, बुलन्दशहर	1 बुनाई तकनीक	40	—
		2 पुस्तकालय वि.	40	—
		3 नर्सरी शि.प्रशि.	32	—
40 बुलंदशहर	डी.ए.वी.इ.कालेज शिकारपुर बुलन्दशहर	1 फोटोग्राफी	25	—
		2 रेडियो टेलीवि.	25	—
		3 नर्सरी शि.प्रशि.	25	—
41 गाजियाबाद	मोदी साइंस एण्ड कामर्स इ. कालेज, मोदीनगर	1 फोटोग्राफी	00	—
		2 पुस्तकालय	7	—
		3 बैंकिंग	30	—
		4 विक्रयकला विज्ञान	15	—
42 गाजियाबाद	सेठ मुन्दलाल इ.कालेज, गलेयारे, गाजियाबाद	1 एका.एवं. अंकेक्षण	25	—
		2 फोटोग्राफी	7	—
		3 रेडियो टेलीविजन	13—	

43 गाजियाबाद	श्री अग्रसेन आदर्श इ.कालेज, दादरी, गाजियाबाद	1 सजिवीय पद्धति	25	—
		2 टंकण	25	—
		3 पुस्तकालय विज्ञान	00	—
44 गाजियाबाद	रुक्मिणी मोदी महिला इ.कालेज, मोदीनगर, गाजियाबाद	1 खाद्य संरक्षण	—	25
		2 टंकण	—	25
		3 पुस्तकालय विज्ञान	—	25
पौड़ीगढ़वाल मण्डल				
45 पौड़ीगढ़वाल	राजकीय इ.कालेज, वेदीखाल, पौड़ीगढ़वाल	1 बैंकिंग एवं कम्पे.	12	—
		2 बुनाई तकनीक	16	—
		3 बहु.बुनि.स्वा.का.	4	—
		4 आटोमोबाइल्स	10	—
46 पौड़ीगढ़वाल	राजकीय इ. कालेज कोव्दार पौड़ीगढ़वाल	1 आशु एव. टंकण	20	—
		2 बैंकिंग	21	—
		3 फोटोग्राफी	7	—
47 पौड़ीगढ़वाल	राजकीय इ.कालेज, देवप्रयाग, पौड़ीगढ़वाल	1 बुनाई तकनीक	06	—
		2 रेडियो एवं टेलीविजन	09	—
		3 एकाउ. एवं अंकेक्षण	09	—
48 पौड़ीगढ़वाल	राजकीय इ. कालेज, श्रीनगर, पौड़ीगढ़वाल	1 फोटोग्राफी	06	—
		2 रेडियो टेलीविजन	19	—
		3 एका.उ.एव. अंकेक्षण	25	—
49 पौड़ीगढ़वाल	रा.इ.कालेज, लैन्सडाउन, जहरीखाल, पौड़ीगढ़वाल	1 बहु. बुनि. स्वा. का.	05	—
		2 नर्सरी शि.प्रशि.	05	—
		3 टंकण	05	—

50 पौड़ीगढ़वाल	राजकीय बालिका इं. कालेज, पौड़ी गढ़वाल	1 फोटोग्राफी	—	03
		2 बुनाई तकनीक	—	22
		3 परिधान रचना	—	21
51 उत्तरकाशी	राजकीय इं.का.उत्तरकाशी	1 सहकारिता	02	—
		2 टंकण	05—	
		3 फोटोग्राफी	05	—
52 चमोली	राजकीय बा.इं.कालेज, गोपेश्वर, चमोली	1 परिधानरचना	—	—
		2 खाद्य संरक्षण	—	—
		3 फोटोग्राफी	—	—
53 चमोली	राजकीय इं. कालेज, कर्ण प्रयाग, चमोली	1 फोटोग्राफी	05	—
		2 रेडियो एवं टेलीविजन	09	—
		3 बहु.बुनि.स्वा.का.	03	—
		4 बैंकिंग	08	—
54 चमोली	राजकीय इं.कालेज, गोपेश्वर, चमोली	1 बहु.बुनि.स्वा.का.	00	—
		2 फोटोग्राफी	02	—
		3 आशु एवं टंकण	00	—
		4 बुनाई तकनीक	00	—
55 टिहरी गढ़वाल	राज.इं.कालेज, नरेन्द्रनगर, टिहरीगढ़वाल	1 फोटोग्राफी	05	—
		2 आटोमोबाइल्स	06	—
		3 बैंकिंग एवं कन्फे.	05	—
		4 नर्सरी शि.प्रशि.	04	—
56 टिहरीगढ़वाल	राज.इं.कालेज, नरेन्द्र नगर, टिहरीगढ़वाल	1 फोटोग्राफी	05	—
		2 आटोमोबाइल्स	06	—
		3 बैंकिंग एवं कन्फे.	05	—
		4 नर्सरी शि.प्रशि.	04	—
56 टिहरीगढ़वाल	रा.इ.का.चम्बा, टिहरी	1 बुनाई तकनीक	20	—
		2 बहु.बुनि.स्वा.का.	14	—
		3 फोटोग्राफी	18	—
		4 बैंकिंग	13	—

57	टिहरीगढ़वाल	राजकीय बालिका इं.कालेज, चम्बा, टिहरीगढ़वाल	1 खाद्य संरक्षण 2 बुनाई तकनीक 3 परिधान रचना	— — —	सत्र प्रारम्भ नहीं हुआ
58	देहरादून	राजकीय इं.कालेज/कालसी, देहरादून	1 रेडियो एवं टेलि.वि. 2 आटोमोबाइल्स 3 परिधान रचना	08 02 04—	— —
59	देहरादून	राजकीय बालिका इं.कालेज, देहरादून	1 परिधान रचना 2 पाकशास्त्र 3 फोटोग्राफी	— — —	13 10 12
60	देहरादून	श्री भरतमंदिर इं.कालेज, देहरादून	1 एकाउ. एवं. अंकेक्षण 2 फोटोग्राफी 3 टंकण	25 05 25	-- — —
बरेली मण्डल					
61	बरेली	राजकीय इं.कालेज, बरेली	1 फोटोग्राफी 2 परिधान रचना 3 एकाउन्टेन्सी	7 8 17	— — —
62	बरेली	राजकीय कन्या इण्टर कालेज, बरेली	1 खाद्य संरक्षण 2 फोटोग्राफी 3 परिधान रचना	— — —	20 10 20
63	बरेली	विष्णु इं. कालेज, बरेली	1 एका.एव. अंकेक्षण 2 बैकिंग 3 फोटोग्राफी	25 21 16	— — —
64	बदायूँ	राजकीय इं.काले, बदायूँ	1 फोटोग्राफी 2 आटोमोबाइल्स 3 नर्सरी शिक्षक प्रशि.	3 22 12	— — —
65	बदायूँ	प्रमोद इं.कालेज, सहसवान बदायूँ	1 फोटोग्राफी 2 बैकिंग एवं कन्फे. 3 बहुउद्देश्यीय बुनि. 4 बुनाई तकनीक	17 19 25 7	— — — —

66 पीलीभीत	राजकीय इं.कालेज, पीलीभीत	1 टंकण	14	—
		2 पुस्तकालय विज्ञान	3	—
		3 फल संरक्षण	7	—
67 शाहजहांपुर	राजकीय इं.कालेज, शाहजहांपुर	1 फोटोग्राफी	15	—
		2 आटोमोबाइल्स	21	—
		3 टंकण	11	—
68 शाहजहांपुर	राजकीय बा.इं.कालेज, शाहजहांपुर	1 फोटोग्राफी	15	—
		2 पाकशास्त्र	20	—
		3 बैकिंग एवं कन्फे.	20	—
		4 धुलाई एवं रंगाई	10	—
मुरादाबाद मण्डल				
69 मुरादाबाद	राजकीय इं.कालेज, मुरादाबाद	1 टैक्सटाइल डिजा.	01	—
		2 फोटोग्राफी	01	—
		3 रेडियो एवं टेलीवि.	1	—
70 मुरादाबाद	महाराजा अग्रसैन इं.कालेज, मुरादाबाद	1 एकाउन्टेसी एवं अंकेक्षण	25	—
		2 टंकण	21	—
		3 फोटोग्राफी	14	—
71 मुरादाबाद	कौशल्या कन्या इं. कालेज, मुरादाबाद	1 खाद्य संरक्षण	—	20
		2 पाकशास्त्र	—	15
		3 परिधान रचना	—	11
72 मुरादाबाद	जे.आर.कन्या इं.कालेज, मुरादाबाद	1 बिजली खाद्य संरक्षण	—	25
		2 बैकिंग एवं कन्फे.	—	20
		3 परिधान रचना	—	25
73 रामपुर	राजकीय हामिद इं.कालेज, रामपुर	1 पुस्तकालय विज्ञान	16	—
		2 रेडियो एवं टेलीवि.	14	—
		3 बहुउद्देश्यीय बुनियादी	1	—
		4 ओटोमोबाइल्स		
		5 स्वास्थ्य कार्मिक	14	—

74	रामपुर	राजकीय खुर्सीद इंटर कालेजि, रामपुर	1 परिधान रचना	25	—
			2 फोटोग्राफी	25	—
			3 बैकिंग एवं कन्फे.	25	—
75	बिजनौर	राजकीय इं.कालेज, बिजनौर	1 पुस्तकालय विज्ञान	21	—
			2 आटोमोबाइल्स	1	—
			3 बहु.बनि.स्वा.का.	5	—
			4 एका.एव.अंकेक्षण	20	—
76	बिजनौर	एम.डी.एस.ई.कालेज, नजीबाबाद, बिजनौर	1 रेडियो एवं टेलीविजन	13	—
			2 एकाज.एवं अंकेक्षण	23	—
			3 टंकण	22	—
77	बिजनौर	कन्या इं.कालेज, धामपुर बिजनौर	1 परिधान रचना एवं सज्जा	—	30
			2 खाद्य संरक्षण	—	17
			3 फोटोग्राफी	—	—
77	बिजनौर	कन्या इं.कालेज, धामपुर, बिजनौर	1 परिधान रचना एवं सज्जा	—	30
			2 खाद्य संरक्षण	—	17
			3 फोटोग्राफी	—	15

नैनीताल मण्डल

78	नैनीताल	रा.इं.का.खटीमा, नैनीताल	1 फोटोग्राफी	04	—
			2 रेडियो एवं टेलीवि.	11	—
			3 आटोमोबाइल्स	07	—
			4 बैकिंग एवं कन्फे.	05	—
79	नैनीताल	रा.इं.का.भीमताल, नैनीताल	1 रेडियो एवं टेलीवि.	06	—
			2 आटोमोबाइल्स	04	—
			3 फोटोग्राफी	03	—
			4 बैकिंग एवं कन्फे.	04	—
80	नैनीताल	रा.इं.का. रुद्रपुर, नैनीताल	1 डेरी प्रौद्यो.	03	—
			2 फोटोग्राफी	—	—
			3 खाद्य संरक्षण	—	49

82	पिथौरागढ़	रा.इं.का.पिथौरागढ़	1 एकाउ. एवं अंकेक्षण	20	—
			2 आशु लि. एवं टंकण	20	—
			3 फोटोग्राफी	04	—
			4 रेडियो एवं टेलीवि.	06	—
83	पिथौरागढ़	इं.कालेज, लोहाघाट, पिथौरागढ़	1 टेक्सटाइल्स डिजाइन	07	—
			2 फोटोग्राफी	06	—
			3 बैकिंग एवं कन्फे.	07	—
84	पिथौरागढ़	रा.बा.इं.कालेज, पिथौरागढ़	1 परिधान रचना	—	30
			2 धुलाई तथा रंगाई		55
			3 बुनाई तकनीक		30
85	अल्मोड़ा	रा.इं.कालेज, बागेश्वर, अल्मोड़ा	1 रेडियो एवं टेलीवि.	06	—
			2 फोटोग्राफी	04	—
			3 बैकिंग एवं क.फे.	00	—
			4 परिधान रचना	00	—
87	अल्मोड़ा	राज.क.इंटर कालेज, मिखियासेण, अल्मोड़ा	1 परिधान रचना	20	—
			2 पुस्तकालय विज्ञान	14	—
			3 फोटोग्राफी	12	—
88	अल्मोड़ा	रा.इ.कालेज, कोशानी अल्मोड़ा	1 बुनाई तकनीक	18	—
			2 फोटोग्राफी	25	—
			3 आटोमोबाइल्स	20	—
89	अल्मोड़ा	रा.बा.इ.कालेज, रानीखेत, अल्मोड़ा	1 परिधान रचना	88	25
			2 धुलाई एवं रंगाई	—	25
			3 फोटोग्राफी	—	00

इलाहाबाद मण्डल

90	इलाहाबाद	राजकीय इं.कालेज, इलाहाबाद	1 आशु.एवं टंकण	25	—
			2 फोटोग्राफी	4	—
			3 रेडियो एवं टेलीवि.	2	—

91	इलाहाबाद	कर्नल गंज, इं.कालेज, इलाहाबाद	1 रेडियो एवं टेलीवि. 2 फोटोग्राफी 3 बहुउद्देश्यीय बुनियादी स्वा. कार्मिक 4 एका.एव. अंकेक्षण		कक्षाएं प्रारंभ नहीं हुई
92	इलाहाबाद	पं.रणजीत इं.कालेज, नैनी, इलाहाबाद	1 रेडियो एवं टेलीविजन 2 फोटोग्राफी 3 आटोमोबाइल्स 4 बैंकिंग एवं कन्फे.	30 15 27 17	— — — —
93	इलाहाबाद	महिला ग्राम इण्टर कालेज, इलाहाबाद	1 रंगाई धुलाई 2 परिधान रचना 3 खाद्य संरक्षण		कक्षाएं नहीं प्रारंभ हुई
94	इलाहाबाद	हुवलाल इं.कालेज, भरवारी, इलाहाबाद	1 बुनाई तकनीक 2 पुस्तकालय विज्ञान 3 नर्सरी शि. प्रशि.	03 03 02	— — —
95	इलाहाबाद	व्यारिका प्रसाद गर्ल्स इं. कालेज, इलाहाबाद	1 फोटोग्राफी 2 खाद्य संरक्षण 3 परिधान रचना	— — —	2 18 17
96	इलाहाबाद	जगत तारन वा.इं.कालेज, इलाहाबाद	1 परिधान रचना 2 टेक्सटाइल डिजाइन 3 बैंकिंग एवं कन्फे.	— — —	16 7 6
97	प्रतापगढ़	रा.इं.कालेज, प्रतापगढ़	1 खाद्य संरक्षण 2 बैंकिंग कन्फे. 3 टेक्सटाइल डिजा.	— — —	— — —
98	प्रतापगढ़	रामराज इं.कालेज, पट्टी, प्रतापगढ़	1 परिधान रचना 2 बुनाई तकनीक 3 पाकशास्त्र	24 23 22	— — —
99	प्रतापगढ़	स.प्र.इं.कालेज, कुण्डा, प्रतापगढ़	1 पुस्तकालय वि. 2 रेडियो टेलीविजन 3 आटोमोबाइल्स	26 30 26	— — —

100 फतेहपुर	रा.इं.कालेज, फतेहपुर	1 फोटोग्राफी	1	—
		2 रेडियो एवं टेलीविजन	10	—
		3 आटोमोबाइल्स	—	—
		4 बहु.बुनि.स्वा.का.	12	—
101 फतेहपुर	रामदीन सिंह इं.कालेज, गंजीखेड़ा, फतेहपुर	1 पुस्तकालय विज्ञान	18	—
		2 बुनाई तकनीक	—	—
		3 परिधान रचना	13	—
102 फतेहपुर	रा.बा.इं.कालेज, फतेहपुर	1 पाकशास्त्र	—	20
		2 परिधान रचना	—	23
		3 फोटोग्राफी	—	04

कानपुर मण्डल

103 कानपुर	गुरुनानक इं.कालेज, कानपुर	1 फोटोग्राफी	05	—
		2 रेडियो एवं टेलीवि.	12	—
		3 वैकिंग	21	—
104 कानपुर शहर	वी.पी.एस.ई.कालेज, मन्धना, कानपुर	1 टंकण	20	—
		2 बहीखाता एवं अंकेक्षण	15	—
		3 फोटोग्राफी	04	—
105 कानपुर शहर	आर्य कन्या इं. कालेज कानपुर	1 पुस्तकालय वि.	—	25
		2 खाद्य संरक्षण	—	25
		3 वैकिंग एवं कन्फे.	—	25
106 कानपुर शहर	विद्या मंदिर गर्ल्स इण्टर कालेज, कानपुर	1 पाकशास्त्र	—	24
		2 खाद्य संरक्षण	—	11
		3 पुस्तकालय	—	18
107 कानपुर वेहात	श्री गांधी विद्यापीठ इं.का. घाटमपुर, कानपुर	टंकण	20	—
		2 आटोमोबाइल्स	18	—
		3 बहु. बुनि. स्वा. का.	15	—
		4 वैकिंग एव. कन्फे.	20	—

108	रामस्वरूप ग्रामोद्योग इं.कां. पुखरांया, कानपुर	1 फोटोग्राफी	25	—
		2 टंकण	25	—
		3 फल संरक्षण	25	—
109 कानपुर शहर	रा.इं.कालेज, कानपुर	1 फोटोग्राफी	05	—
		2 रेडियो एवं टेलीवि.	05	—
		3 आटोमोबाइल्स	05	—
		4 एकाउन्टेसी अंके.	13	—
110 फर्रुखाबाद	रा.इं.कालेज, फतेहगढ़ फर्रुखाबाद	1 फोटोग्राफी	04	—
		2 टंकण	06	—
		3 बैंकिंग	05	—
111 फर्रुखाबाद	रा.बा.इंटर कालेज, फतेहगढ़,	1 पाकशास्त्र	—	—
		2 नर्सरी शि.प्रशि.	—	—
		3 फोटोग्राफी	—	—
112 फर्रुखाबाद	हीरालाल बी.एन.इंटर का., छिवरामऊ, फर्रुखाबाद	1 फोटोग्राफी	10	—
		2 बैंकिंग	10	—
		3 टंकण	10	—
113 फर्रुखाबाद	ऋषिभूमि इं.कालेज, सौरिख फर्रुखाबाद	1 नर्सरी शि.प्रशि.	22	—
		2 खाद्य संरक्षण	11	—
		3 फोटोग्राफी	15	—
114 इटावा	रा.इं.कालेज, इटावा	1 फोटोग्राफी	03	—
		2 आटोमोबाइल्स	11	—
		3 आशु.एव. टंकण	12	—
115 इटावा	रा.बा.इं.कालेज, इटावा	1 फोटोग्राफी	—	5
		2 धुलाई एवं रंगाई	—	6
		3 बुनाई तकनीक	—	6
116 इटावा	श्री सुंदरलाल इं.कालेज, रामगढ़, हरचन्द, पुर, इटावा	1 परिधान रचना	11	—
		2 बैंकिंग कन्फे.	06	—
		3 रेडियो एवं टेलीवि.	26	—
		4 सहकारिता	16	—

117	इटावा	जनता इं.कालेज, अजीतमल, इटावा	1 टंकण 2 मधुमक्खी पालन 3 फसल सुरक्षा	27 15 19	— — —
लखनऊ मण्डल					
118	लखनऊ	रा.जुबली इंटर कालेज, लखनऊ	1 बैंकिंग 2 टंकण 3 फोटोग्राफी	32 24 12	— — —
119	लखनऊ	रा. बालिका इं.कालेज, श्रृंगार, लखनऊ	1 खाद्य संरक्षण 2 परिधान रचना 3 रेडियो एवं टेलीवि.	-- — —	24 25 —
120	लखनऊ	रा.बालिका इं. कालेज, शाहमीना रोड, लखनऊ	1 पाकशास्त्र 2 परिधान रचना 3 नर्सरी शि. प्रशि.	— — —	14 18 30
121	लखनऊ	करामत हुसैन गर्ल्स इंटर कालेज, लखनऊ	1 2 3		कक्षाएं प्रारम्भ नहीं हुई
122	सीतापुर	राजकीय इंटर का.सीतापुर	1 टंकण 2 फोटोग्राफी 3 एका.एव. अंकेक्षण	15 07 03	— — —
123	सीतापुर	सेठ जयदयाल इं.कालेज, बिसवां, सीतापुर	1 नर्सरी शि.प्रशि. 2 फोटोग्राफी 3 आटोमोबाइल्स	25 25 24	— — —
124	रायबरेली	रा.इं.कालेज, रायबरेली	1 फोटोग्राफी 2 बैंकिंग 3 खाद्य संरक्षण	04— 18 —	— — 16
125	रायबरेली	रा.बालिका इं. कालेज, रायबरेली	1 परिधान रचना 2 पाकशास्त्र 3 खाद्य संरक्षण	— — —	24 18 16

126	राज.इं.कालेज, लखीमपुर खीरी	1 रेडियो एवं टेलीवि.	22	—
	लखीमपुरखीरी	2 टेक्सटाइल डिजा.	14	—
		3 फोटोग्राफी	—	—
127	रा.इं.कालेज, लखीमपुरखीरी	1 फोटोग्राफी	—	07
	लखीमपुरखीरी	2 खाद्य संरक्षण	—	22
		3 परिधान रचना	—	22
128	रा.इं.कालेज, उन्नाव	1 बैंकिंग	10	—
		2 टंकण	10	—
		3 फोटोग्राफी	02	—
129	रा.बालिका इं.कालेज, उन्नाव	1 परिधान रचना	—	11
		2 फोटोग्राफ	—	—
		3 बुनाई तकनीक	—	—
130	रा.इं.कालेज, हरदोई	1 टेक्सटाइल्स डिजा.	0	—
		2 आटोमोबाइल्स	14	—
		3 बहु.बुनि.स्वा.का.	21	—
131	रा.बालिका इं.कालेज, मण्डलो, हरदोई	1 परिधान रचना	—25	
		2 खाद्य संरक्षण	—	17
		3 नर्सरी शि.प्रशि.	—	—
132	पन्त इण्टर कालेज, पाली, हरदोई	1 बुनाई तकनीक	24	—
		2 परिधान रचना	25	—
		3 बैंकिंग एवं कन्फे.	25	—
झांसी मण्डल				
133	रा.इं.कालेज, झांसी	1 एकाउ. एवं. अंकेक्षण	20	11
		2 आशु.एव. टंकण	19	—
		3 पुस्तकालय विज्ञान	09	—
134	रा.इं.कालेज, समथर, झांसी	1 रेडियो एवं टेलीविजन	10—	
		2 फोटोग्राफी	07	—
		3 टंकण	12	—

135	जालान	रा.इं.कालेज, कदौरा	1 बहु.नि.स्वा.का.	20	—
			2 फोटोग्राफी	02	—
			3 बैकिंग एवं कन्फे.	15	—
			4 आटोमोबाइल्स	15	—
136	जालान	सालिगराम, पाठक इंटर कालेज, कोच जालान	1 फोटोग्राफी	25—	—
			2 बैकिंग एण्ड कन्फे.	22	—
			3 आटोमोबाइल्स	25	—
137	जालान	आर्य कन्या इंटर कालेज, कालपी, जालान	1 पाकशास्त्र	23	—
			2 खाद्य संरक्षण	24—	—
			3 आटोमोबाइल्स	16	—
138	ललितपुर	रा.इं.कालेज, ललितपुर	1 रेडियो एव. कन्फे.	10	—
			2 फोटोग्राफी	1	—
			3 आटोमोबाइल्स	1	—
139	हमीरपुर	रा.इं.कालेज, हमीरपुर	1 पुस्तकालय विज्ञान	20	—
			2 बहु. बनि. स्वा. का.	21	—
			3 रेडियो एवं टेलीवि.	08	—
			4 फोटोग्राफी	03	—
140	हमीरपुर	रा.बालिका इं.कालेज, महोबा, हमीर पुर	1 परिधार रचना	—25	—
			2 खाद्य संरक्षण	—	25
			3 रंगाई एवं धुलाई	—	25
141	बांदा	रा.बा.इं.कालेज बांदा	1 खाद्य संरक्षण	—	25
			2 परिधान रचना	—	25
			3 बुनाई तकनीक	—	06
142	बांदा	डी.ए.वी.इंटर कालेज, बादा	1 फोटोग्राफी	12	—
			2 बैकिंग एवं कन्फे.	08	—
			3 टेक्सटाइल्स	25	1

वाराणसी मण्डल

143 वाराणसी	राजकीय क्वींस इं० कालेज, वाराणसी	1-बहु०बनि०स्व०का० 2-रेडियो एवं टेलिवि० 3-फोटोग्राफी 4-बुनाई तकनीक	25 22 11 6	- - - -
144 वाराणसी	राजकीय इं० कालेज, चकिया वाराणसी,	1-बुनाई तकनीक 2-रेडियो एवं टेलिवि० 3-आटोमाबाइल	16 25 25	- - -
145 वाराणसी	राजकीय इं० कालेज, ज्ञानपुर, वाराणसी	1-बुनाई तकनीक 2-फोटोग्राफी 3-एकज० एवं अंकेक्षण	25 23 25	- - -
146 वाराणसी	रा०बा०इं०का०, वाराणसी	1-खाद्य संरक्षण 2-परिधान रचना 3-पुस्तकालय विज्ञान	- - -	25 25 25
147 वाराणसी	यू०पी०इं० कालेज, वाराणसी	1-रेडियो एवं टेलीवि० 2-टंकण 3-फल संरक्षण	4 18 4	- - -
148-वाराणसी	बसन्त कन्या इं० कालेज, वाराणसी	1-खाद्य संरक्षण 2-धुलाई रंगाई 3-पुस्तकालय विज्ञान	- - -	25 25 25
149 मिर्जापुर	राजकीय इं० कालेज, मिर्जापुर	1-आटोमाबाइल्स 2-फोटोग्राफी 3-रेडियो टेलीवि० 4-बहु०बनि०स्वा०का०	22 20 20 25	- - - -
150 मिर्जापुर	राजकीय बालिका इं० कालेज, चुनार मिर्जापुर	1-परिधान रचना 2-रंगाई धुलाई 3-बुनाई तकनीक	- - -	25 25 25
151 मिर्जापुर	ए०एम० जुबिली कालेज, मिर्जापुर	1-टेक्सटाइल डिजा० 2-बुनाई तकनीक 3-वैकिंग एवं कन्फे०	25 25 25	- - -

152 गाजीपुर	राजकीय सिटी इं० कालेज,	1-रेडियो एवं टेलीवि० 2-एकाउन्टे० एवं अंकेक्षण 3-मुद्रण	25 25 25	- - -
153 गाजीपुर	राजकीय महिला इं० कालेज, (एस०एन०एस०) गाजीपुर	1-खाद्य संरक्षण 2-परिधान रचना 3-पुस्तकालय विज्ञान	- - -	25 25 25
154 गाजीपुर	टाउन नेशनल इं० कालेज, सैदरपुर, गाजीपुर	1-परिधान रचना 2-बुनाई तकनीक 3-आटोमोबाइल्स	25 21 25	- - -
155 बलिया	शहीद स्मा० इं० कालेज, नन्दगंज, गाजीपुर	1-खाद्य संरक्षण 2-धुलाई तथा रंगाई 3-बैकिंग एवं कन्फे०	25 25 25	- - -
156 बलिया	राजकीय बालिका इं० कालेज, बलिया	1-रेडियो टेलीविजन 2-आटेमाबाइल्स 3-फोटोग्राफी	15 05 03	- - -
157-बलिया	राजकीय बालिका इं० कालेज, बलिया	1-खाद्य संरक्षण 2-परिधान रचना 3-धुलाई तथा रंगाई	- - -	18 18 18
158-बलिया	मु०म० टाउन इं० कालेज, बलिया	1-टेक्सटाइल्स डिजा० 2-बैकिंग 3-फल संरक्षण	22 25 20	- - -
159 बलिया	श्री रामशरण इं० कालेज, बलिया	1-खाद्य संरक्षण 2-रेडियो टेली० 3-फोटोग्राफी	25 18 25	- - -
160 जौनपुर	राजकीय बा० इं० कालेज, जौनपुर	1-पाकशास्त्र 2-परिधान रचना 3-बुनाई तकनीक	5 - -	24 16 8
161 जौनपुर	टी०डी० इं० कालेज, जौनपुर	1-रेडियो एवं टेलीवि० 2-फल संरक्षण 3-टेक्सटाइल डिजाइन	14 10 25	- - -

162	जौनपुर	हरपाल सिंह इं० कालेज, सिंगरामऊ, जौनपुर	1-डेरी प्रौद्योगिकी 2-परिधान रचना 3-रेडियो टेलीविजन	25 25 25	- - -
163	जौनपुर	स्वामी विवेकानन्द इं० मडियाडू, जौनपुर	1-टेक्सटाइल डिजाइन 2-परिधान रचना 3-धुलाई तथा रंगाई	25 25 25	- - -
164	जौनपुर	सार्वजनिक इं० कालेज, मुगरा बादशाहपुर, जौनपुर	1-टेक्टाइल डिजाइन 2-बहु०बुनि०स्वा०का० 3-टंकण	18 12 -	- - -
फैजाबाद मण्डल					
165	फैजाबाद	राजकीय इं० कालेज, फैजाबाद	1-आशु० एवं टंकण 2-फोटोग्राफी 3-पुस्तकालय विज्ञान	02 16 05	- - -
166	फैजाबाद	राजकीय कन्या इं० कालेज, फैजाबाद	1-खाद्य संरक्षण 2-पाकशास्त्र 3-परिधान रचना 4-बैकिंग एवं कन्फे०	- - - -	22 12 9 12
167	फैजाबाद	डा०जी०के० जेठली इं० कालेज, फैजाबाद	1-पुस्तकालय वि० 2-खाद्य संरक्षण 3-नर्सरी शि०प्रशि०	25 25 25	- - -
168	फैजाबाद	एच०टी०इं० कालेज, टाण्डा, फैजाबाद	1-बीजोत्पादन पी० 2-फल संरक्षण 3-फोटोग्राफी	25 25 25	- - -
169	सुलतानपुर	के०के०रा० बालिका इं० कालेज, सुलतानपुर	1-परिधान रचना 2-फोटोग्राफी 3-खाद्य संरक्षण	- - -	25 18 25
170	सुलतानपुर	श्री हनुमत इं० कालेज, धम्मीर, सुलतानपुर	1-फसल सुरक्षा 2-पुस्तकालय विज्ञान 3-रेडियो टेलीविजन	15 14 15	- - -

171 सुलतानपुर	सी०एल० इं० कालेज, छीसेपट्टी, सुलतानपुर	1-फल संरक्षण 2-फोटोग्राफी 3-बुनाई तकनीक	10 05 17	- - -
172 बाराबंकी	राजकीय बा०इं० कालेज, बाराबंकी	1-खाद्य संरक्षण 2-परिधान रचना 3-पुस्तकालय विज्ञान	- - -	16 11 25
173 बाराबंकी	जूनियर इं० कालेज, रामनगर, बाराबंकी	1-खाद्य संरक्षण 2-परिधान रचना 3-बुनाई तकनीक	25 25 2	- - -
174 बहराइच	हुकुम सिंह इं० कालेज, केसरगंज, बहराइच	1-बैंकिंग एवं कन्फे० 2-खाध्य संरक्षण 3-बुनाई तकनीक	25 25 25	- - -
175 बहराइच	तारा महिला इं० कालेज, बहराइच	1-परिधान रचना 2-पुस्तकालय 3-धुलाई रंगाई	- - -	25 25 25
176 गोण्डा	ए०पी० इं० कालेज, मनकापुर, गोण्डा	1-फोटोग्राफी 2-टंकण 3-पौधशाला	25 25 25	- - -
177 गोण्डा	एम०डी०बी० सिंह इं० कालेज, बेलसर, गोण्डा	1-परिधान रचना 2-फोटोग्राफी 3-बैंकिंग एवं कन्फे०	25 25 25	- - -
गोरखपुर मण्डल				
178 गोरखपुर	रा०जुबली इं० का०, गोरखपुर	1- एकाउन्टेशी एवं अंकेक्षण 2- रेडियो एवं टेलीविजन 3- फोटोग्राफी	25— 08 03	— — —
179 गोरखपुर	रा०कं०इं०का०, गोरखपुर	1- खाद्य संरक्षण 2-पाकशास्त्र 3- परिधान रचना	— — —	08 05 05

180 गोरखपुर	बी०एस०ए०इ०का०, गोलाबाजार, गोरखपुर	1- बीजोत्पादन 2- फोटोग्राफी 3- आटोमोबाइल्स	25 25 25	— — —
181 गोरखपुर	महाराणाप्रताप इ० का०, गोरखपुर	1- एकाउन्टेंसी एवं अंकेक्षण 2- टंकण 3- रेडियो एवं टेलीविजन	25 10 13	-- — —
182 गोरखपुर	डी०ए०बी०नारंग इ०का०, धमली, गोरखपुर	1-खाद्य संरक्षण 2- फोटोग्राफी 3- बहुउद्देश्यीय बुनियादी स्वास्थ्य कार्मिक	20 04 25	— — —
183 गोरखपुर	श्री भगवती प्रसाद कं० महापालिका इ० का०, गोरखपुर	1- खाद्य संरक्षण 2- बैंकिंग एवं कन्फेक्शनरी 3- फोटोग्राफी	— — —	25 25 17
184 देवरिया	रा०बा०इ०का०, देवरिया	1- फोटोग्राफी 2- रेडियो एवं टेलीविजन 3- आटोमोबाइल्स	03 05 04	— — —
185 देवरिया	रा०बा०इ०का०देवरिया	1- परिधान रचना 2- बैंकिंग एवं कन्फेक्शनरी 3- फोटोग्राफी	— — —	10 22 18
186 देवरिया	फतेह मेमो०इ०का०, तमकुटी राज०देवरिया	1-खाद्य संरक्षण 2- फल संरक्षण 3- पौधालय	09 06 28	— — —
187 देवरिया	पावानगर इ०का०, देवरिया	1- आटोमोबाइल्स 2- एकाउन्टेंसी एवं अंकेक्षण 3- आशुलिपिक एवं टंकण	20 15 15	— — —

188 देवरिया	गोस्वामी तुलसीदास इं०का०, पड़राना, देवरिया	1- बैंकिंग एवं कन्फेशनरी	11	—
		2- बुनाई तकनीक	15	—
		3- परिधान रचना	10	—
189 देवरिया	जनता इं०का०, कप्तानगंज देवरिया	1- खाद्य संरक्षण	14	—
		2- बैंकिंग एवं कन्फेशनरी	12	—
		3- बुनाई तकनीक	15	—
190 बस्ती	रा०इं०का०, बस्ती	1- फोटोग्राफी	01	—
		2- आटोमोबाइल्स	05	—
		3- टंकण	02	—
191 बस्ती	रा०बा०इं०का०, बस्ती	1- पाकशास्त्र	—	05
		2- परिधान रचना	—	15
		3- फोटोग्राफी	—	01
192 बस्ती	श्रीकृष्ण पाण्डेय इं०का०, बस्ती	1- पुस्तकालय विज्ञान	04	—
		2- परिधान रचना	08	—
		3- खाद्य संरक्षण	07	—
193 बस्ती	श्री रामगरीब सिंह किसान इं०का०, कठवलिया पो० महुआ, बाजार बस्ती	1- पाकशास्त्र	05	—
		2- धुलाई एवं रंगाई	10	—
		3- बैंकिंग एवं कन्फेशनरी	00	—
194 बस्ती	नेशनल इं०का०, हरैयाबस्ती	1- खाद्य संरक्षण	06	—
		2- परिधान रचना	00	—
		3- पुस्तकालय विज्ञान	04	—
195 आजमगढ़	रा०बा०इं०का०, आजमगढ़	1- खाद्य संरक्षण	—	25
		2- परिधान रचना	—	20
		3- बुनाई तकनीक	—	10
196 आजमगढ़	शिवली इं०का०, आजमगढ़	1- फोटोग्राफी	09	—
		2- बैंकिंग	32	—
		3- आशुलिपि एवं टंकण	19	—

197 आजमगढ़	डी०ए०वी०इं०का०, मऊ	1- बुनाई तकनीक	25	—
		2- एकाउन्टेसी एवं अंकेक्षण	25	—
		3- बैकिंग	25	—
198 आजमगढ़	टाउन इं०का०, मोहम्मदा बाद आजमगढ़	1- आटोमोबाइल्स	25	—
		2- टेक्सटाइल डिजाइन	20	—
		3- बैकिंग एवं कन्फेक्शनरी	19	—
199 आजमगढ़	श्री कृष्ण तारा इं०का०, लालगंज	1- रेडियो एवं टेलीविजन	-	—
		2- पुस्तकालय विज्ञान	—	—
		3- नर्सरी शिक्षक प्रशि०	—	—
200 आजमगढ़	इं०का० कप्तानगंज आजमगढ़	1- खाद्य संरक्षण	23	—
		2- बैकिंग एवं कन्फेक्शनरी	13	—
		3- बुनाई तकनीक	23	—

A-3.17 CHANDIGARH U.T.
Vocational Institutions in Chandigarh
(with vocational courses offered and enrolment)

S.N.	Institutions	Vocational Courses	Enrolement for 1989-90 in Class XI	
			Total	Girls
01.	G.S.S. School, Sector 8, Chandigarh	1. Textile designing and Printing	24	24
		2. Life Insurance Course (LIC)	37	37
02.	G.S.S. School Sector 18, Chandigarh	1. Computer Sc./Technology	20	20
03.	G.S.S. School Sector 20-B, Chandigarh	1. Textile Designing and Painting	24	24
		2. Medical Laboratory Technology	20	20
		3. Life Insurance Course (LIC)	38	38
04.	G.S.S. School Sector 20-D, Chandigarh	1. Medical Laboratory Technology	15	—
		2. Ophthalmic Techniques	10	—
		3. Life Insurance Course (LIC)	38	—
05.	G.S.S. School Sector 23, Chandigarh	1. Basic Electrical Technology	18	—
		2. Computer Science/Technology	10	—
		3. Structure and Fabrication Tech.	14	—
		4. Automobile Tech.	14	—
		5. Air Conditioning and Refrigeration	16	—
06.	G.S.S. School Sector 27, Chandigarh	1. Life Insurance Course (LIC)	37	—
07.	G.S.S. School Dhanas (UT) Chandigarh	1. Dress designing and making	25	25
08.	G.S.S. School Manimajra Town	1. Dress designing and making	25	25
		2. Basic Electrical Technology	15	—
		3. Automobile Technology	14	—
		4. Air condition & Refrigeration	14	—

A-3.18 DELHI U.T.
Vocational Institutions under Centrally Sponsored Scheme in Delhi

Name of the Districts	Names of the +2 Vocational Institutions offered	Name of the Vocational Courses offered	Laboratory/Workshop Constructed Equipped	Teachers posted		Enrolment	
				Whole time	Part time	Total	Girls
North	G.B.S.S. School Gulabi Bagh	Electronics	The work of construction of laboratory & workshops is in progress.	32 posts of whole time teachers have been created and the recruitment will be made very shortly	4	26	—
		Stenography		4	33	—	
		General Insurance		4	56	—	
Central	G.B.S.S. School Pahar Ganj New Delhi	Air Conditioning & Ref Tech Office -do-		4	14	—	—
		Mgmt. & Sec. Practice			3	35	—
		Library Science			3	43	—
East	G.G.S.S. School Bulbuli Khana, Delhi	Health Care & Beauty Culture	-do-		3	35	35
		Textile & Design			3	32	32
		Dress Design & Making			3	38	38
		Stenography			3	39	39
East	G.G.S.S. School Rani Garden, Delhi	Textile & Design	-do-		3	25	25
		Dress Design & Making			3	30	30
		Library Science			3	40	40
		Stenography			3	37	37
West	G.B.S.S. School Laxmi Nagar Delhi	Electrical Technology	-do-		4	29	—
		Electronics Technology			4	33	—
		Computer Technology			4	30	—
		Stenography			3	34	—
West	G.G.S.S. School A-Block Janak Puri, New Delhi	Health Care & Beauty Culture	-do-		3	30	30
		Dress Design & Making			3	40	40
		Computer Technology			4	32	32
		Stenography			3	42	42

South	G.B.S.S. School No. 3, Sarojini Nagar, N: Delhi	Automobile Technology	The work of construction of 32 post of whole time laboratory and workshop is in progress.	4	17	—
		Air Conditioning & Refrigeration Technology		4	18	—
		Computer Technology		4	15	—
		Stenography		4	23	—
	G.B.S.S. School No. 4, Sarojini Nagar, New Delhi	Ophthalmic Techniques	-do-	3	19	—
		Electronics Technology		4	17	—
		Computer Technology		4	18	—
		Stenography		3	54	—
	G.G.S.S. School No. 2, Kidwai Nagar, New Delhi	Office Management & Sectt. Practice	-do-	4	48	48
		Stenography		4	47	47
		Health Care & Beauty Culture		3	23	23
		General Insurance		4	63	63
	G.G.S.S. School No. 1, Lajpat Nagar New Delhi	Textile & Design	-do-	3	33	33
		Electronics Technology		4	25	25
		Health Care & Beauty Culture		3	22	22
		Dress Design & Making		3	23	23
5	10	38	112	1232	718	

LIST OF SCHOOLS UNDER VOCATIONAL EDUCATION PROGRAMME
(Under State Plan & CSS)

S.No.	NAME OF THE SCHOOL	VOCATIONAL COURSES
District North		
1.	Govt. Girls S.S. School No. 1, Roop Nagar, Delhi	Textile & Design Health care & beauty culture Computer Technology Dress Design and Manking
2.	Govt. Boys S.S. School Gulabi Bagh, Delhi	Electronics Technology Stenography General Insurance
3.	Birla Boys S.S. School Kamla Nagar, Delhi	Electronics Technology Auditing & Accountancy Office Management & Sectt. Practice
4.	D.C.M. Boys S.S. School Kishan Ganj, Delhi	Auditing & Accountancy Office Management & Sectt. Practice Marketing & Salesmanship
5.	Guru Nanak Girls S.S. School, Singh Sabha Road, Sabji Mandi, Delhi	Textile & Design
6.	Govt. Boys S.S. School SU Block, Pitampura, Delhi	Electronics Technology Computer Technology Tourism & Travel Techniques
7.	Govt. Boys S.S. School K-Block, I Shift, Mangolpuri, Delhi	Textile & Design
8.	Govt. Boys S.S. School Poothkhurd, Delhi	Applied Horticulture
9.	Govt. Boys S.S. School Bawana, Delhi	Applied Horticulture
10.	Govt. Boys S.S. School Nangloi, Delhi	Stenography (English)
11.	Govt. Model Co-ed S.S. School. Saraswati Vihar Delhi	Structure & Fabrication Technology Computer Technology
12.	Govt. Boys S.S. School No. 2, Narela, Delhi	Stenography (Hindi)
13.	Govt. Boys Model S.S. School, No. 2, Ludlow Castle, Delhi	Electrical Technology
14.	Govt. Girls S.S. School No. 2, Lawrance Road, Delhi	Stenography (English)
15.	Birla Arya Girls Sr. Sec. School, Birla Lane, Kamla Nagar, Delhi	Dress Design & Making
16.	Govt. Boys S.S. School Bharat Nagar, Delhi-52	Electrical Technology Stenography (Hindi)
17.	Govt. Girls S.S. School Mundka, Delhi	Dress Design & Making
18.	Govt. Girls S.S. School Nangloi, Delhi	Textile & Design
19.	Govt. Boys S.S. School Bakhtawarpur, Delhi	Applied Horticulture
20.	Govt. Girls S.S. School Pratap Nagar (Andha Mughal) Delhi	Stenography (Hindi)
21.	Govt. Girls S.S. School Gulabi Bagh, Delhi	Stenography (Hind)
22.	Govt. Girls S.S. School Timarpur, Delhi	Life Insurance
23.	Govt. Girls S.S. School Jahangirpuri, Delhi.	Stenography (English)
24.	Govt. Girls S.S. School Shalimar Bagh, Delhi	Textile & Design Stenography

District South

- | | | |
|-----|---|---|
| 25. | Govt. Girls S.S. School No. 1, Lajpat Nagar New Delhi | Electronics Technology Textile & Design Dress Design & Making |
| 26. | Govt. Boys S.S. School No. 3, Sarojini Nagar, New Delhi | Automobile Technology Air Conditioning & Refrigeration Technology Computer Technology Stenography |
| 27. | Govt. Girls S.S. School No. 2, Kidwai Nagar, New Delhi | Office Management & Sectt. Practice Stenography Health Care & Beauty Culture General Insurance |
| 28. | Govt. Girls S.S. School Malviya Nagar, New Delhi | Office Management & Sectt. Practice Stenography |
| 29. | Govt. Girls S.S. School East of Kailash, N. Delhi | Office Management & Sectt. Practice |
| 30. | Govt. Boys S.S. School No. 4, Sarojini Nagar, New Delhi | Ophthalmic Techniques Stenography Electronics Technology Computer Technology |
| 31. | Govt. Girls S.S. School No. 3, Sarojini Nagar, New Delhi | Office Management & Sectt. Practice Health care & Beauty Culture |
| 32. | Govt. Boys S.S. School No. 1, Sarojini Nagar, New Delhi | Banking |
| 33. | Govt. Boys S.S. School Harinagar, Ashram, N. Delhi | Office Management & Sectt. Practice |
| 34. | Govt. Boys S.S. School No. 1, Kidwai Nagar, N. Delhi | Banking |
| 35. | Govt. Girls S.S. School No. 1, Kidwai Nagar, New Delhi | Textile and Design |
| 36. | Govt. Girls S.S. School Jangpura, N. Delhi | Banking |
| 37. | Govt. Girls S.S. School No. 1, Lodi Road, N. Delhi | Office Management & Sectt. Practice |
| 38. | Govt. Boys S.S. School No. 1, Lajpat Nagar, N. Delhi | Office Management & Sectt. Practice Electronics Technology |
| 39. | Govt. Boys S.S. School, Chhatarpur, Delhi | Electrical Technology |
| 40. | Govt. Girls S.S. School No. 1, Madangir, N. Delhi | Health care & Beauty culture |
| 41. | Govt. Girls S.S. School D.D.A. Flats, Phase II Kalkaji, New Delhi | Dress Design & Making Health care & Beauty culture Stenography |
| 42. | Govt. Girls S.S. School Chirag Delhi, New Delhi | Stenography Dress Design & Making Health care & Beauty culture |
| 43. | Delhi Kannad S.S. School Lodi Estate, New Delhi | Computer Technology Banking |
| 44. | D.T.E.A. Sr. Sec. School Lodi Road, New Delhi | Computer Technology |
| 45. | Govt. Boys S.S. School Sector II, R.K. Puram, New Delhi | Life Insurance |
| 46. | Govt. Girls S.S. School Pandara Road | Nutrition & Food Preparation |
| 47. | Govt. Girls S.S. School Badarpur, New Delhi | Health care & Beauty culture |

District West

- | | | |
|-----|--|---|
| 48. | Govt. Girls S.S. School No. 1, Triak Nagar, N. Delhi | Health Care & Beauty culture Textile & Design |
| 49. | Govt. Girls S.S. School No. 1, Rajouri Garden, New Delhi | Stenography Nutrition & Food Preparation |

50.	Govt. Girls S.S. School Punjabi Bagh, New Delhi	Dress Design & Making
51.	Govt. Boys S.S. School Rajouri Garden (Main) New Delhi	
52.	S.D. Girls S.S. School East Patel Nagar, N. Delhi	Stenography
53.	Govt. Girls S.S. School Madipur, New Delhi	Dress Design & Making
54.	Govt. Girls S.S. School A Block, Janakpuri, N. Delhi	Health care & Beauty culture Dress Design & Making Computer Studies Stenography
55.	Govt. girls S.S. School No. 1, B Block, Janakpuri New Delhi	General Insurance
56.	Govt. Girls S.S. School C. Block, Janakpuri, N. Delhi	Nutrition & Food Preparation
57.	Govt. Girls S. S. School D Block Janakpuri, N. Delhi	Stenography Health care & Beauty culture Computer Studies
58.	Govt. Co-ed. S.S. School Mansarovar Garden, N. Delhi	Office Management & Sectt practice
59.	Govt. Boys S.S. School Ashok Nagar, New Delhi	Office Management
60.	Govt. Girls S.S. School No. 1, Moti Nagar, New Delhi	Office Management & Sectt Practice
61.	Govt. Girls S.S. School Inderpuri, New Delhi	Health care & Beauty culture
62.	Govt. Girls S.S. School Ramesh Nagar, N. Delhi	Textile & Design Dress Design & Making
63.	Govt. Girls S.S. School Rajouri Garden (Extn.)	Health care & Beauty culture Office Management & Sectt Practice
64.	Govt. Girls S.S. School No. 2, Moti Nagar, N. Delhi	Library Science
65.	Govt. Girls S.S. School No. 2, Tilak Nagar, N. Delhi	Nutrition & Food Preparation
66.	Govt. Girls S.S. School I A R I, Pusa, N. Delhi	Dress Design & making
67.	Govt. Boys S.S. School Vikaspuri, New Delhi	Life Insurance Computer Technology
68.	Govt. Boys S.S. School No. 2, West Patel Nagar New Delhi	Computer Technology
69.	Govt. Girls S.S. School Delhi Cantt. New Delhi	Health care & Beauty culture Textile & Design Banking
70.	Govt. Girls S.S. School No. 3, Tilak Nagar, N. Delhi	Office Management & Sectt Practice Banking
71.	Govt. Girls S.S. School Naraina, New Delhi	Dress Design & Making
72.	Govt. Girls S.S. School No. 1, Utam Nagar, N. Delhi	Dress Design & Making Textile & Design
73.	Govt. Girls S.S. School Pachim Vihar, N. Delhi	Health care & Beauty culture
74.	Govt. Girls S.S. School Chand Nagar, New Delhi	Textile & Design
75.	Govt. Girls S.S. School Khyala, New Delhi	Dress Design and Making

District South

25.	Govt. Girls S.S. School No. 1, Lajpat Nagar New Delhi	Electronics Technology Textile & Design Dress Design & Making
26.	Govt. Boys S.S. School No. 3, Sarojini Nagar, New Delhi	Automobile Technology Air Conditioning & Réfrigeration Technology Computer Technology Stenography
27.	Govt. Girls S.S. School No. 2, Kidwai Nagar, New Delhi	Office Management & Sectt. Practice Stenography Health Care & Beauty Culture General Insurance
28.	Govt. Girls S.S. School Malviya Nagar, New Delhi	Office Management & Sectt. Practice Stenography
29.	Govt. Girls S.S. School East of Kailash, N. Delhi	Office Management & Sectt. Practice
30.	Govt. Boys S.S. School No. 4, Sarojini Nagar, New Delhi	Ophthalmic Techniques Stenography Electronics Technology Computer Technology
31.	Govt. Girls S.S. School No. 3, Sarojini Nagar, New Delhi	Office Management & Sectt. Practice Health care & Beauty Culture
32.	Govt. Boys S.S. School No. 1, Sarojini Nagar, New Delhi	Banking
33.	Govt. Boys S.S. School Harinagar, Ashram, N. Delhi	Office Management & Sectt. Practice
34.	Govt. Boys S.S. School No. 1, Kidwai Nagar, N. Delhi	Banking
35.	Govt. Girls S.S. School No. 1, Kidwai Nagar, New Delhi	Textile and Design
36.	Govt. Girls S.S. School Jangpura, N. Delhi	Banking
37.	Govt. Girls S.S. School No. 1, Lodi Road, N. Delhi	Office Management & Sectt. Practice
38.	Govt. Boys S.S. School No. 1, Lajpat Nagar, N. Delhi	Office Management & Sectt. Practice Electronics Technology
39.	Govt. Boys S.S. School, Chhatarpur, Delhi	Electrical Technology
40.	Govt. Girls S.S. School No. 1, Madangir, N. Delhi	Health care & Beauty culture
41.	Govt. Girls S.S. School D.D.A. Flats; Phase II Kalkaji, New Delhi	Dress Design & Making Health care & Beauty culture Stenography
42.	Govt. Girls S.S. School Chirag Delhi, New Delhi	Stenography Dress Design & Making Health care & Beauty culture
43.	Delhi Kannad S.S. School Lodi Estate, New Delhi	Computer Technology Banking
44.	D.T.E.A. Sr. Sec. School Lodi Road, New Delhi	Computer Technology
45.	Govt. Boys S.S. School Sector II, R.K. Puram, New Delhi	Life Insurance
46.	Govt. Girls S.S. School Pandara Road	Nutrition & Food Preparation
47.	Govt. Girls S.S. School Badarpur, New Delhi	Health care & Beauty culture

District West

48.	Govt. Girls S.S. School No. 1, Tilak Nagar, N. Delhi	Health Care & Beauty culture Textile & Design
49.	Govt. Girls S.S. School No. 1, Rajouri Garden, New Delhi	Stenography Nutrition & Food Preparation

50.	Govt. Girls S.S. School Punjabi Bagh, New Delhi	Dress Design & Making
51.	Govt. Boys S.S. School Rajouri Garden (Main) New Delhi	
52.	S.D. Girls S.S. School East Patel Nagar, N. Delhi	Stenography
53.	Govt. Girls S.S. School Madipur, New Delhi	Dress Design & Making
54.	Govt. Girls S.S. School A Block, Janakpuri, N. Delhi	Health care & Beauty culture Dress Design & Making Computer Studies Stenography
55.	Govt. girls S.S. School No. 1, B Block, Janakpuri New Delhi	General Insurance
56.	Govt. Girls S.S. School C. Block, Janakpuri, N. Delhi	Nutrition & Food Preparation
57.	Govt. Girls S. S. School D Block Janakpuri, N. Delhi	Stenography Health care & Beauty culture Computer Studies
58.	Govt. Co-ed. S.S. School Mansarovar Garden, N. Delhi	Office Management & Sectt practice
59.	Govt. Boys S.S. School Ashok Nagar, New Delhi	Office Management
60.	Govt. Girls S.S. School No. 1, Moti Nagar, New Delhi	Office Management & Sectt Practice
61.	Govt. Girls S.S. School Inderpuri, New Delhi	Health care & Beauty culture
62.	Govt. Girls S.S. School Ramesh Nagar, N. Delhi	Textile & Design Dress Design & Making
63.	Govt. Girls S.S. School Rajouri Garden (Extn.)	Health care & Beauty culture Office Management & Sectt Practice
64.	Govt. Girls S.S. School No. 2, Moti Nagar, N. Delhi	Library Science
65.	Govt. Girls S.S. School No. 2, Tilak Nagar, N. Delhi	Nutrition & Food Preparation
66.	Govt. Girls S.S. School I A R I, Pusa, N. Delhi	Dress Design & making
67.	Govt. Boys S.S. School Vikaspuri, New Delhi	Life Insurance Computer Technology
68.	Govt. Boys S.S. School No. 2, West Patel Nagar New Delhi	Computer Technology
69.	Govt. Girls S.S. School Delhi Cantt. New Delhi	Health care & Beauty culture Textile & Design Banking
70.	Govt. Girls S.S. School No. 3, Tilak Nagar, N. Delhi	Office Management & Sectt Practice Banking
71.	Govt. Girls S.S. School Naraina, New Delhi	Dress Design & Making
72.	Govt. Girls S.S. School No. 1, Uttam Nagar, N. Delhi	Dress Design & Making Textile & Design
73.	Govt. Girls S.S. School Pachim Vihar, N. Delhi	Health care & Beauty culture
74.	Govt. Girls S.S. School Chand Nagar, New Delhi	Textile & Design
75.	Govt. Girls S.S. School Khyala, New Delhi	Dress Design and Making

District Central

- | | | |
|-----|---|--|
| 76. | Govt. Boys S.S. School Paharganj,
New Delhi | Air Condition & Refrigeration Tech. Library Science
Office Management & Sectt Practice Structure
Fabrication |
| 77. | Govt. Girls S.S. School Bulbuli Khan,
Delhi | Health care & Beauty culture Textile and Design Dress
design & Making Stenography |
| 78. | Navshakti Girls S.S. School II, Vishnu
Digamber Marg New Delhi | Office Management & Sectt Practice |
| 79. | S.G.K.H. Girls S.S. School Bangla Sahib,
New Delhi | Stenography Computer Technology |
| 80. | Gadodia Girls S.S. School Kucha Natwa,
Chandni Chowk, Delhi | Health care & Beauty culture |
| 81. | Jain Sr. Sec. School Darya Ganj,
New Delhi | Stenography Computer Technology |
| 82. | Govt. Boys S.S. School Plot No. 1, Link
Road, Karol Bagh, N. Delhi | Life Insurance |
| 83. | Govt. Girls S.S. School Panama Building,
N. Delhi | Office Management & Sectt Practice |
| 84. | Govt. Boys S.S. School Qutab Road,
N. Delhi | General Insurance |
| 85. | Arya Girls S.S. School Taliwara, Delhi | Stenography Nutritjon & food Preparation |
| 86. | Govt. Girls S.S. School Paharganj,
New Delhi | Library Science Health care & Beauty culture |
| 87. | Govt. Boys S.S. School Jama Masjid,
Delhi | Air conditioning & Refrigeration Tech Electronics Tech. |
| 88. | Govt.Boys S.S. School Mata Sundry
Road, N. Delhi | Office Management & Sectt Practice |
| 89. | Govt. Girls S.S. School Padam Nagar,
Delhi | Textile & Design |
| 90. | Govt. Girls S.S. School Dayanand Road,
N. Delhi | Health care & Beauty culture |

District East

- | | | |
|-----|---|---|
| 91. | Govt. Boys S.S. School Laxmi Nagar,
Delhi | Electrical Technology
Electronics Techology
Computer Technology
Stenography |
| 92. | Govt. Girls S.S. School Rani Garden,
Delhi | Stenography
Library Science
Dress Design & Making
Textile & Design (Weaving Group) |
| 93. | Govt. Boys S.S. School Chander Nagar,
Delhi | General Insurance |
| 94. | Govt. Boys S.S. School Mandawali, Delhi | Applied Horticulture |
| 95. | Govt. Boys S.S. School Kalyan Puri, Delhi | Office Management & Sectt Practice Textile & Design |
| 96. | Govt. Boys S.S. School Jhilmil Colony,
Delhi | Electronics Technology |
| 97. | Govt. Co-edn. S.S. School Vishwas Nagar,
Delhi | Electrical Technology
Air Conditioning & Regridgeration tech.
Auditing & Accountancy
Library Science |
| 98. | Govt. Girls S.S. School Geeta Colony,
Delhi | Dress Design & Making |

- | | | |
|------|--|---|
| 99. | Govt. Girls S.S. School Ghonda, Delhi | Nutrition & Food Preparation |
| 100. | Govt. Girls S.S. School Kailash Nagar, Delhi | Stenography (English) |
| 101. | Govt. Girls S.S. School Vivek Vihar, Delhi | Life Insurance |
| 102. | Govt. Girls S.S. School No. 3, Gandhi Nagar, Delhi | Dress Design & Making |
| 103. | Govt. Boys S.S. School Krishan Nagar, Delhi | Computer Technology |
| 104. | Govt. Girls S.S. School No. 1, Gandhi Nagar, Delhi | Health care & Beauty culture Textile and Design |

District South

- | | | |
|------|--|---|
| 105. | Govt. Boys S.S. School No. 2, Kalkaji, N. Delhi | Accountancy & Auditing |
| 106. | Govt. Girls S.S. School Railway Colony, Tuglakabad New Delhi | Office Management & Sectt Practice Textile & Design |

District West

- | | | |
|------|------------------------------------|----------------------|
| 107. | Govt. Boys S.S. School Kair, Delhi | Applied Horticulture |
|------|------------------------------------|----------------------|

A-3.19 PONDICHERRY U.T.

Sl. No.	Name of the School	Vocational Course Offered
01.	Thiruvalluvar Govt. Girls' Hr. Sec. School, Pondicherry	1. Food Preservation (Vocational) Related Subjects: Chemistry and Biology
02.	V.O.C. Govt. Higher Secondary School, Pondicherry	1. Office Secretaryship with Accountancy (Vocational) Related Subjects: Commerce
03.	Sri NKC Govt. Higher Secondary School, Kurusukuppam	1. Fitting (related su Medical Lab, Assistant (Voc) Related subject: Physics Foundation Science: Chemistry & Zoology
04.	Govt. Technical Higher Secondary School, Lawspet, Pondicherry	1. Fitting (Related subject: Maths) 2. Welding -do- (Maths) 3. Auto Mech. -do- (Maths) 4. Radio & TV Maintenance and Repairs (Related Sub: Phy) 5. General Machinist (R.S. Math) 6. Business Mechines and Computer Programming (Related subject: Maths) 7. Letter Press Printing (Related subject: Maths)
05.	Ilango Adigal Govt. Higher Sec. School, Muthirapalayam	1. Electrical Motor Rewinding (Related subject: Maths)
06.	Kalaigner Karunanidhi Govt. Hr. Sec. School, Madagadipet	1. Plant Protection (Voc Related sub: Maths) 2. Electrical Domestic appl. (Voc R.S. Maths)
07.	Kamban Govt. Higher Secondary School, Nettapakkam	1. Office Secreatryship with Shorthand (Vocational Related Sub: Commerce)
08.	JeeVanandam Govt. Higher Secondary School, Mudaliarpet	1. Office Secretaryship with Shorthand (Vocational) R.S. (Commerce) 2. Textile Technology (Related Subject: Maths Vocational)
09.	Govt. Higher Secondary School, Thiruballar, Karaikal	1. Office Secretaryship with Shorthand (Vocational Related Subject: Commerce) 2. Electrical Domestic Appl. (Vocational Related Subject: Maths) 3. General Machinist (Voc Related Subject: Maths)

A-3-20 : WEST BENGAL
Vocational Institutions in West Bengal*

Sl. No.	Name of the Institution with District and address	Curriculum Area
1.	Dubrajpur Uttarayan Vidyayatan P.O. Dubrajpur, Dist. Bankura	Agriculture
2.	Sri Ram High School P.O. Abinashpur, Dt. Birbhum	"
3.	Vidyanagar Gayaramdas Vidyamandir P.O. Samudragarh, Dt. Burdwan	"
4.	Bhabla Tantra Sir Rajendra High School P.O. Bhabla, Dt. 24-Parganas	"
5.	Atapur Kenaram High School P.O. Atapur, Dt. 24-Parganas	"
6.	Gobindapur Kalicharan High School P.O. Goanara Gobindapur, 24-Parganas	"
7.	Tufanganj Nripendra Narayan Memorial High School P.O. Tufanganj, Dt. Cooch Behar	"
8.	Kalimpong Scottish Universities Mission Institution P.O. Kalimpong, Dt. Darjeeling	"
9.	Bengal High School P.O. Bengal, Dt. Hooghly	"
10.	Palpara Gobindajiu High School P.O. Dhuea-Simla, Dt. Howrah	"
11.	Debnagar Satish Lahiri High School P.O. Debnagar, Dt. Jalpaiguri	"
12.	Mathurapur B.S.S. High School P.O. Mathurapur, Dt. Malda	"
13.	Basantapur Jhareswar Bani Bhaban P.O. Uchitpore, Dt. Midnapore	"
14.	Birsingha Bhagabati Vidyalaya P.O. Birsingha, Dt. Midnapore	"
15.	Digha Vidya Bhavan P.O. Digha, Dt. Midnapore	"
16.	Haria Siva Prosad Institution P.O. Haria, Dt. Midnapore	"
17.	Kapgari Siva Bharati Vidyayatan P.O. Panihati, Dt. Midnapore	"
18.	Banerjeedanga High School Dt. Midnapore	"
19.	Bhara Adarsha Vidyapith P.O. Bahara, Dt. Murshidabad	"

* 1984 data.

1	2	3
20.	Sadikhan's Dehra Vidyaniketan P.O. Sadikhan's Dehra, Dt. Murshidabad	Agriculture
21.	Birnagar High School P.O. Birnagar, Dt. Nadia	"
22.	Yogada Satsangha Kshirodamoyee Vidyapith P.O. Lakhanpur, Dt. Purulia	"
23.	Sudarsanpur Dwarika Prasad Uchacha Vidyachakra P.O. Sudarsanpur, Dt. West Dinajpur	"
24.	Sabrakone Junior Technical High School P.O. Sabrakone, Dt. Bankura	Technical
25.	Kanyapur Jr. Technical School P.O. Asansol, Dt. Burdwan	"
26.	Rupnarayanpur Jr. Technical School P.O. Rupnarayanpur, Dt. Burdwan	"
27.	Satish Chandra Silpa Vidyalaya P.O. Kalna Bagram, Dt. Burdwan	"
28.	Tarakanath High School P.O. Durgapur-1, Dt. Burdwan	"
29.	Chhotojagulia Junior High School P.O. Chhotojagulia, Dt. 24-Parganas	"
30.	Ramkrishna Mission Boy's Home P.O. Rahara, Dt. 24-Parganas	"
31.	Ramkrishna Mission Junior Technical School P.O. Narendrapur, Dt. 24-Parganas	"
32.	Swami Mahadevananda Junior Technical School P.O. Barrackpore, Dt. 24-Parganas	"
33.	Hooghly Junior Technical School P.O. & Dist. Hooghly	"
34.	Subhasnagar Jr. Technical School P.O. Bengai, Dt. Hooghly	"
35.	Contai Khetramohan Vidyabhavan P.O. Contai, Dt. Midnapore	"
36.	Hijli High School P.O. Kharagpur, I.I.T., Dt. Midnapore	"

Report Regarding State of Vocational Education 1990

West Bengal Council of Higher Secondary Education
Bikash Bhavan
North & East Block, 2nd Floor, Salt Lake,
Calcutta-700 091.

Nos. of Institutions in different districts, affiliated to Council, permitted to impart teaching in different Vocational Stream Courses.

District/Vocation	Agriculture	Trade & Commerce	Technical	Total
Calcutta	—	1	—	1
24-Parganas (North)	2	1	3	6
24-Parganas (South)	1	—	2	3
Burdwan	1	1	4	6
Midnapore	6	—	5	11
Howrah	1	3	1	5
Darjeeling	1	1	—	2
Jalpaiguri	1	—	1	2
West Dinajpur	1	—	—	1
Cooch Behar	1	—	—	1
Malda	1	—	—	1
Nadia	1	—	3	4
Purulia	1	—	—	1
Bankura	1	—	1	2
Birbhum	1	—	—	1
Murshidabad	2	—	—	2
Hooghly	1	—	2	3
Total	23	7	22	52

N.B. — There are two other Vocational Stream Courses viz. Industry (Textile), Para-Medical in which at present there are no students enrolled.

**A-4 COMPETENCY BASED CURRICULA IN VOCATIONAL COURSES DEVELOPED BY
DEPARTMENT OF VOCATIONALIZATION OF EDUCATION, NCERT**

- 01. AGRICULTURE : 13
- 02. BUSINESS & COMMERCE : 10
- 03. ENGINEERING & TECHNOLOGY : 15
- 04. HEALTH & PARAMEDICAL : 08
- 05. HOME SCIENCE : 08
- 06. HUMANITIES & OTHERS : 04
- TOTAL : 58

01. Agriculture

- 01.01 Agricultural Chemicals
- 01.02 Crop Production
- 01.03 Dairying
- 01.04 Farm Mechanic
- 01.05 Fish Processing Technology
- 01.06 Horticulture
- 01.07 Inland Fisheries
- 01.08 Plantation Crops and Management
- 01.09 Plant Protection
- 01.10 Poultry Production
- 01.11 Seed Production Technology
- 01.12 Sericulture
- 01.13 Swine Production

02. Business & Commerce

- 02.01 Accountancy & Auditing
- 02.02 Banking
- 02.03 Cooperation
- 02.04 Export-Import Practices & Documentation
- 02.05 Insurance
- 02.06 Marketing & Salesmanship
- 02.07 Office Management
- 02.08 Purchasing & Store-keeping
- 02.09 Steno-typing
- 02.10 Taxation Practices/Taxation Laws/Tax-Assistant

03. Engineering & Technology

- 03.01 Air Conditioning and Refrigeration
- 03.02 Audio-Visual Technician
- 03.03 Auto Engineering Technology
- 03.04 Building Maintenance
- 03.05 Clock & Watch Repair Technology
- 03.06 Computer Techniques
- 03.07 Electronics Technology
- 03.08 Engineering Drawing & Drafting
- 03.09 Lineman

- 03.10 Maintenance and Repair of Electrical Domestic Appliances
- 03.11 Mechanical Engineering Technology
- 03.12 Printing and Book Binding Technology
- 03.13 Repair and Maintenance of Radio and TV Receiver
- 03.14 Repair, Maintenance & Rewinding of Electric Motor
- 03.15 Rural Engineering Technology

04. Health & Paramedical

- 04.01 Health/Sanitary Inspector
- 04.02 Hospital Documentation and Record Keeping
- 04.03 Hospital House Keeping
- 04.04 Multi Rehabilitation Worker
- 04.05 Medical Laboratory Technician
- 04.06 Ophthalmic Technician
- 04.07 Physiotherapy and Occupational Therapy
- 04.08 X-Ray Technician

05. Home-Science

- 05.01 Bakery & Confectionary
- 05.02 Catering & Restaurant Management
- 05.03 Clothing for the family
- 05.04 Commercial Garment Designing & Making
- 05.05 Food Preservation & Processing
- 05.06 Institutional House-keeping
- 05.07 Pre-School & Creche Management
- 05.08 Textile Designing

06. Humanities & Others

- 06.01 Interior Design
- 06.02 Library & Information Science
- 06.03 Photography
- 06.04 Tourism & Travel Techniques

A-5: LIST OF INSTRUCTIONAL MATERIALS PUBLISHED BY NCERT

Sl. No.	Name of the Vocational Course	Sl. No.	Type and Title of the Instructional Material	Price (Rs.)
01.	Crop Production		<i>Instructional-cum-Practical Manual for Vocational Students:</i>	
		1.	Soil and its Properties	10-45
		2.	Weeds and Weed Control	05-75
		3.	Manures and Fertilizers	06-90
		4.	Water Management	08-07
		5.	Farm Machinery	(Unpriced, available in DVE)
		6.	Agricultural Materiology	04-75
		7.	Crop Management	10-10
02.	Horticulture		<i>Instructional-cum-Practical Manual for Vocational Students:</i>	
		1.	Floriculture	08-45
		2.	Plant Protection in Horticulture Crop	04-50
		3.	Vegetable Crops	07-20
		4.	Plant Propagation	07-50
		5.	Fundamentals of Fruit Production	08-45
		6.	Fruit Culture	07-85
03.	Inland Fisheries		<i>Instructional-cum-Practical Manual:</i>	
		1.	Fish Breeding & Fish Seed Production	06-30
		2.	Inland Fisheries (General)	08-00
		3.	Nursery Pond Management	
		4.	Reservoir Fisheries	04-00
		5.	Aquaculture	04-50
		6.	Fisheries Management and Extension	05-00
04.	Dairying		<i>Instructional-cum-Practical Manual:</i>	
		1.	Dairy Animal Management	
		2.	Forage Production, Conservation and Recycling of Farm Wastes*	10-50
		3.	Feeds & Feeding of Dairy-Animals	09-50
		4.	Animal Reproduction, Artificial Insemination*	
		5.	Milk and Milk Products	13-45
		6.	Dairy Extension & Economics*	
			<i>Reading Materials:</i>	
		7.	Animal Reproduction and Artificial Insemination**	13-50
		8.	Milk and Milk Products*	
05.	Sericulture		<i>Instructional-cum-Practical Manual:</i>	
		1.	Moriculture*	07-00
		2.	Silk Worm Biology & Rearing*	
		3.	Mulberry & Silk worm crop-production*	

	4.	Silk Worm Seed Production Technology	06-00
	5.	Silk Reeling, Testing and Spinning	08-00
	6.	Sericulture Extension and Management	07-00
06. Steno-Typing and Office Secretaryship	1.	Teachers' Guide in office practice—Typewriting	06-10
	2.	Question Bank in Office-Practice**	
07. Banking	1.	Teachers' Guide in Banking-I	05-00
	2.	Teachers' Guide in Banking-II	07-60
08. Accountancy	1.	Teachers' Guide in Accountancy-I	09-50
	2.	Teachers' Guide in Accountancy-II	13-50
09. Auto Engineering Technology	1.	Laboratory Manual for Automobile Servicing	12-50
10. Domestic Appliance Repairer		<i>Instructional-cum-Practical Manual:</i>	
	1.	Principles of DC circuit Electro-Magnetism & AC Circuits (Class-XI)-Electrical Machines*	
	2.	Domestic Appliances Repairs (Class-XII)-Electrical Measurements*	
	3.	Domestic Appliances Repairer (Class-XII)-Elements of Domestic Appliances*	
	4.	Domestic Appliance Repairer (Class-XII)-Domestic Appliances*	
11. Lineman		<i>Instructional-cum-Practical Manual:</i>	
	1.	Elements of Electrical Technology Vol I	07-75
	2.	Lineman Practice Vol. I	11-75
	3.	Basic Materials and Related workshop Vol. I	04-50
	4.	Elements of Electrical Technology Vol. II	08-00
	5.	Basic Materials Vol. II	04-50
	6.	Electrical Wiring, Estimating & Costing*	
	7.	Lineman Practice Vol. II*	
12. Medical Laboratory Technician		<i>Medical Laboratory Techniques for Routine Diagnostic Test:</i>	
	1.	Vol. I— Laboratory Services in the Health Delivery System in india***	
	2.	Vol. II— (i) Basic Medical Sciences for Technicians-Anatomy	04-00
		(ii) Basic Medical Sciences for Technicians—Physiology	04-00
	3.	Vol. III— Laboratory Set-up and Procedure	06-35
	4.	Vol. IV— Clinical Pathology	04-55
	5.	Vol. V— Parasitology & Mycology*	
	6.	Vol. VI— Haematology*	
	7.	Vol. VII— Clinical Bio-Chemistry	11-05
	8.	Vol. VIII—Histotechnology	06-00
	9.	Vol. IX— Microbiology*	
	10.	Vol. X— Serology*	
	11.	Vol. XI— Blood Bank operation*	
13. Multi Purpose Basic Health Worker-Male		<i>Supplementary Readers:</i>	
	1.	Public Health Entomology*	
	2.	Health Statistics***	

3. Microbiology (Supplementary Reader for Multi-purpose health workers)*
4. Communicable Diseases (08-40)
5. Public Health Administration***

14. Food Preservation Instructional-cum-Practical Manual:
1. Fruit Preservation*

Abbreviations: * In Press
** Cyclostyled
*** Manuscript form

N.B.: All published materials are available with the Sales Manager, Publication Department, NCERT, New Delhi-110 016

**A-6 : LIST OF PARTICIPANTS IN THE NATIONAL SEMINAR ON VOCATIONALIZATION
OF EDUCATION (DVE, NCERT, NEW DELHI, 12-14 Dec. 1989)**

STATES AND UTs

ANDHRA PRADESH

1. Shri A.V.R.J. Sharma
Joint Secretary
(Vocational Education)
Board of Intermediate Education
HYDERABAD 500 001
Andhra Pradesh

ASSAM

2. Shri Pranab Kumar Handique
Joint Director
Vocational Education
Director of Secondary Education
Govt. of Assam
GUWAHATI 781 019

GUJARAT

3. Shri N.J. Bhatt
Deputy Director of Education
10+2 Special Cell
Capital Project Building
Behind Gujarat College
Ellisbridge
AHMEDABAD 380 006

HARYANA

4. Shri Pradeep Kumar
Secretary Industrial Training and
Vocational Education
Haryana Civil Secretariat
CHANDIGARH
Haryana
5. Smt. Shakuntala Jakhu
Director
Industrial Training and Vocational
Education
Haryana
30 Bays Building
Sector 17
CHANDIGARH

6. Shri R.C. Sharma
Assistant Director
(Vocational Education)
Department of Industrial Training and
Vocational Education
Haryana
30 Bays Building
Sector 17
CHANDIGARH

HIMACHAL PRADESH

7. Dr. Atma Ram
Joint Director of Education
(Colleges) HIMACHAL PRADESH
SIMLA-1

KARNATAKA

8. Shri K. Guru Rao
Director
Vocational Education
8th Floor
Vishweswariah Main Tower
Dr. B.R. Ambedkar Road
BANGALORE
Karnataka

KERALA

9. Shri. K.P. Hamza
Director
Vocational Higher Secondary Education
Kowdiar
TRIVANDRUM

MAHARASHTRA

10. Mr. D.M. Pimpalkhute
Deputy Director
Directorate of Vocational Education and
Training
3 Mahapalika Marg
Dhobhitalao
BOMBAY 400 001

MIZORAM

11. Mr. M.C. Lalthenkima
Lecturer
S.C.E.R.T.
MIZORAM (AIZAWL)

ORISSA

12. Mr. Purna Chandra Mallick
Assistant Director
Directorate of Secondary Education
Heads of the Department Buildings
BHUBANESHWAR

PUNJAB

13. Mr. B.S. Hundal PESI
Deputy Director
Vocational Education, Punjab
Sector 17
CHANDIGARH

RAJASTHAN

14. Mr. V.M. Mathur
Additional Director
Vocational Education,
Rajasthan
BIKANER

TAMIL NADU

15. Mr. PON Angamuthu
Joint Director
(Vocationalization Stream)
Directorate of School Education
Tamil Nadu,
MADRAS

TRIPURA

16. Mr. S.K. Ghose
Senior Research Officer
Directorate of School Education
AGARTALA
(TRIPURA)

UTTAR PRADESH

17. Mr. B.P. Khandelwal
Director of Education,
U.P.
18 Park Road
LUCKNOW
18. Mr. Rajendra Singh
Additional Secretary
Higher Secondary & Intermediate
Education,
Uttar Pradesh
ALLAHABAD

19. Mr. U.N. Mishra
Deputy Director (Sanskrit)
Directorate of Education
Uttar Pradesh
ALLAHABAD

DELHI

20. Mr. R.N. Sharma
Assistant Director
(Vocational Education)
Directorate of Education
2nd Floor, Govt. Girls
Secondary School Building
Shadhi Khampur,
South Patel Nagar
DELHI 110 008

M.H.R.D.

21. Mr. Anil Bordia
Secretary, Ministry of Human Resource
Development
Shastri Bhawan
NEW DELHI 110 001
22. Mrs. Renuka Mehra
Deputy Education Adviser
Department of Education
M.H.R.D., Shastri Bhawan
NEW DELHI 110 001
23. Ms. P. Bolina
Under Secretary
Ministry of Human Resource Development
Department of Education
Shastri Bhawan
NEW DELHI 110 001

**REGIONAL BOARDS OF APPRENTICESHIP
TRAINING**

24. Mr. D.S. Dhingra
Director Board of Apprenticeship Training
(Northern Region)
117-L/440, Kakadec
KANPUR-208 025
25. Mr. S.A. Srinivasan
Officer on Special Duty
Board of Apprenticeship Training
(Southern Region)
Ministry of Human Resource Development
Govt. of India
Department of Education
C.I.T. Campus
MADRAS-600 113
(TAMIL NADU)

N.C.E.R.T.

26. Dr. P.L. Malhotra
Director
N.C.E.R.T.
NEW DELHI-110 116

FIELD OFFICES

27. Dr. S.P. Sharma
Field Adviser (NCERT)
Kankarbagh (Patrakar Nagar)
PATNA-20 (BIHAR)

28. Dr. V.S. Gopalan
Field Adviser (NCERT)
TRIVANDRUM-12 (KERALA)

29. Dr. M.M. Pandey
Incharge Field Adviser (NCERT)
Boyce Road
Laitumukhra
SHILLONG-3

30. Dr. S.N. Panda
Professor of Education and
Field Adviser (NCERT)
Orissa Homi Bhabha Hostel
R.C.E. Campus
BHUBANESHWAR-751 007

31. Prof. G. Raju
Field Adviser (NCERT)
64 IVth Avenue
Ashok Nagar
MADRAS-83

32. Prof. S.K. Gupta
Field Adviser (NCERT)
555/E Mumford Ganj
ALLAHABAD-211 002
UTTAR PRADESH

DVE, NCERT

33. Dr. Arun K. Mishra
Programme Director
Professor & Head
DVE, NCERT
NEW DELHI-110 016

34. Dr. A.K. Sacheti
Reader in Agriculture
DVE, NCERT
NEW DELHI-110 016

35. Dr. P. Raizada
Reader in Commerce
DVE, NCERT
NEW DELHI-110 016

36. Shri C.K. Misra
Reader in Commerce
DVE, NCERT
NEW DELHI-110 016

37. Shri N.P. Bhattacharya
Reader in Technology
DVE, NCERT
NEW DELHI-110 016

38. Dr. M.Sen Gupta
Reader in Education
DVE, NCERT
NEW DELHI-110 016

39. Dr. (Mrs.) Bimla Verma
Reader in Education
DVE, NCERT
NEW DELHI-110 016

40. Dr. A.K. Dhote
Reader in Agriculture
DVE, NCERT
NEW DELHI-110 016

41. Dr. D.K. Vaid
Reader in Commerce
DVE, NCERT
NEW DELHI-110 016

42. Shri Sachchidananda Ray
Lecturer in Technology
DVE, NCERT
NEW DELHI-110 016

43. Mrs. Ritu Chropa
Lecturer in Home Science
DVE, NCERT
NEW DELHI-110 016

44. Shri G. Guru
Programme Coordinator
Reader in Health Education
DVE, NCERT
NEW DELHI-110 016

ASSISTANCE (DVE. NCERT)

01. Sh. K.D. Sharma	Section Officer
02. Sh. S. Makhijani	A.P.C.
03. Sh. L.d. Kalra	P.A.
04. Sh. R.S. Ahluwalia	U.D.C.
05. Smt. Sushma Gupta	Steno. Grade-III
06. Miss Poonam Sharma	Steno. Grade-III
07. Sh. S.D. Sangal	L.D.C.
08. Sh. Jai Kishan Saini	L.D.C.
09. Smt. Kankam R. Sarasan	L.D.C.
10. Sh. S.S. Shore	L.D.C.
11. Sh. Shashi Prakash	L.D.C.
12. Sh. Gulab Singh	Driver
13. Sh. Intizar Beg	Daftry
14. Sh. Nek Ram	Peon
15. Sh. Bihari Lal	Peon
16. Sh. Sayamber Dutt	Peon

Lab. National Institute of
National Institute of Educational
National Institute of Educational
National Institute of Educational
National Institute of Educational
D-5783
4-2-92