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## **ANNUAL REPORT & AUDITED ACCOUNTS**

2011-2012

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION 7<sup>th</sup> Floor, Chanderlok Building, Janpath, New Delhi – 110 001.

www.aicte-india.org



# All India Council For Technical Education Annual Report & Audited Accounts ${\bf 2011-12}$

#### PREFACE

All India Council for Technical Education (AICTE) was set up in 1945 as an advisory body for all matters related to technical education. Through an act of parliament in 1987, AICTE was made a statutory body. The Council was established to fulfill the objectives of development of the Technical Education system, provide qualitative improvement, quantitative growth and maintain norms and standards.

The Council implemented e-governance and online submission of application for approval of institutions, extension of approval of existing institutions or for variation in sanctioned intake, closure of institution etc. This efford was made public on 10<sup>th</sup> January, 2010, that has resulted in a transparent and efficient systmen of administration promoting prompt and timely disposal of applications. A system of Appeal is also in place to consider representations of applicants to make the system transparent and accountable.

A regulatory process that was short on robust practices and procedures also brought about several incongruities while implementing many of these objectives like inordinate delays, unfair practices in the past. The public opinion was at a low when AICTE embarked on a massive makeover in 2010 that led to comprehensive e-governance.

E-Governance procedures at AICTE are stake holder driven, in all the processes brought about transparency, accountability, flexibility, integrating the entire eco system. A purely transaction based system was converted to a Process driven system that was based on rules and open to scrutiny and RTI Compliant. The system is one of its kinds with ease of use, is scalable, is retrievable, and is secure and robust. This has increased the credibility of the system and improved the brand value.

AICTE thus created a web-based system with secured online access to the institute providing a channel for submitting online applications for various approvals and subsequent tracking of the application by the applicant. It also provides a reporting and analytical tool for AICTE that handles complex and

dynamic requirements. The ability to send automated notifications via e-mail, sms, etc has further improved the stakeholder confidence. Online grievance redressal mechanism has helped in furthering the credibility. This effort has something for every stake holder like the Online scholarship applications for the students, Online Experts Database and Online Schemes, their applications and processing for faculty and MIS Reports for the society.

AICTE in furthering the cause of transparency and accountability to its stake holders is currently implementing work flow, accounts, electronic records and digitization of records, Mail server, Video Conferencing with all regional offices, Security Systems and legal case tracking applications.

Significant benefits accrued due to e-governance is utmost transparency, almost total end to corrupt practices and delays, reduction in cost of operations and fast-paced online operations replacing manual administrative work. Higher productivity as elimination of manual processing allowed AICTE employees deliver more value added services. Better control due to enhanced reporting where AICTE was able to generate reports dynamically, unlike earlier, where accurate report generation was difficult due to the absence of a single comprehensive online database of colleges. Post implementation of the solution, reports could be fetched with ease, based on various parameters.

During the year under report, five meetings of the Council, six meetings of the Executive Committee, seven meetings of the All India Boards of Studies and forty five meetings of the Regional Committees were held.

Towards improving quality and standards of Technical Education, the Council geared up its faculty development programmes through various schemes such as Quality Improvement Programme, Career Award for Young Teachers, Emeritus Fellowship, Seminar Grant, Travel Grant, Staff Development Programme, National Doctoral Fellowship, AICTE-INAE Distinguished Visiting Professorship etc. The Council implemented Research and Institutional Development schemes such as MODROBS, Research Promotion Scheme etc. in

order to provide better facilities and to improve the quality of technical institutions in the country.

Increase in stakeholder satisfaction due to the online process of application submission, fee payment, approvals, etc. significantly saved time and efforts. Process transparency with reduced manual intervention where the system randomly picks up experts for application scrutiny or college visits has virtually ended the practice of pick and choose. Further, electronic modes of payment brought in increased revenue due to better accounting.

Processing more than 12000 applications in the existing Institutions category and more than 1000 applications in the new Institutions category inside a six month window is truly a case in point for the success of egovernance as implemented in AICTE.

It is to be noted that finally improved brand perception has come about for AICTE as a brand ambassador for Technical Education in the Country. The web-based system helped AICTE improve its image as a facilitator and a regulator in the Indian education system as it updates minute details of the college infrastructure, land, fund details, students, faculties, etc. thereby helping only the genuine education promoters establish institutes or expand their current operations. The feature of making available information of all Institutions in the public domain has doubly enhanced the public perception that AICTE is truly on a reformist path.

(Prof. S.S. Mantha) Chairman, AICTE



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# SECTION - A



# ANNUAL REPORT

2011 - 2012

#### CHAPTER 1

#### Introduction

#### 1.1 PREAMBLE

All India Council for Technical Education (AICTE) was set-up in November 1945 as a national level Apex Advisory Body to conduct survey on the facilities on technical education and to promote development in the country in a coordinated and integrated manner.

The Government of India (Ministry of Human Resource Development) constituted a National Working Group to look into the role of AICTE in the context of proliferation of technical institutions, maintenance of standards and other related matters. The Working Group recommended that AICTE be vested with the necessary statutory authority for making it more effective, which would consequently require restructuring and strengthening with necessary infrastructure and operating mechanisms.

Pursuant to the above recommendations of the National Working Group, the AICTE Bill was introduced in both the Houses of Parliament and passed as the AICTE Act No. 52 of 1987. The Act came into force w.e.f. March 28, 1988. The statutory All India Council for Technical Education was established on May 12, 1988 with a view for proper planning and coordinated development of technical education system throughout the country, the promotion of qualitative improvement of such education in relation to planned quantitative growth and the regulation and proper maintenance of norms and standards in the technical education system and for matters connected therewith.

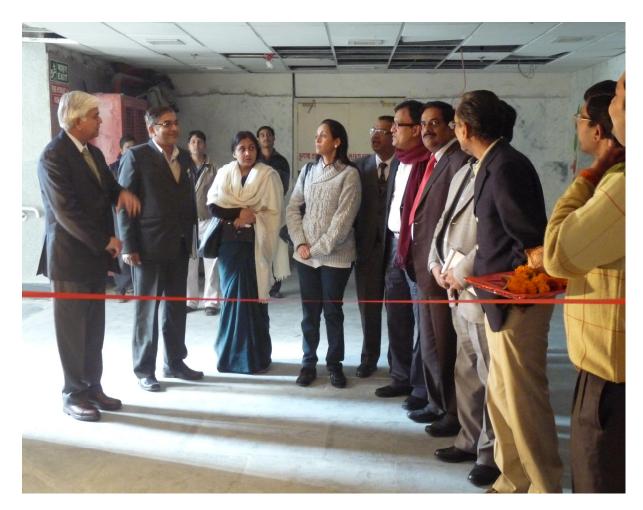
The purview of AICTE (the Council) covers programmes of technical education including training and research in Engineering & Technology, Architecture & Town Planning, Management, Pharmacy, Applied Arts and Crafts, Hotel Management and Catering Technology etc. at different levels.

#### 1.2 THE ORGANIZATION

In accordance with the provisions of the AICTE Act (1987), for the first five years after its inception in 1988, the Minister for Human Resource Development, Government of India was the Chairman of the Council. The first full time Chairman was appointed on July 2, 1993 and the Council was reconstituted in March 1994 with a term of three years. The Executive Committee was re-constituted on July 7, 1994 and All India Boards of Studies and Advisory Boards were constituted in 1994-95. Regional Offices of the Ministry of Human Resource Development, Government of India, located at Kolkata, Chennai, Kanpur and Mumbai were transferred to AICTE and the staff working at these offices were also deputed to the Council on foreign service terms w.e.f. October 1, 1995. These offices functioned as secretariats of Regional Committees in the four regions (East, South, North and West). Three new Regional Committees in southwest, central and northwest regions with their secretariats located at Bangalore, Bhopal and Chandigarh respectively were also established on July 27, 1994. One more Regional Committee in South-Central region with its Secretariat at Hyderabad was notified on March 8, 2007. The names of the States/UTs falling under the jurisdiction of these eight Regional Committees are given in **APPENDIX-1.1**.

The AICTE has its Headquarters in New Delhi and is presently housed in a building leased from the NDMC in the Chanderlok Building, Janpath, New Delhi. An area of 596.5 Sq.mtr. was taken on lease due to acute shortage of office space on the 10<sup>th</sup> floor of the Chanderlok Building in addition to the existing plinth area of 1132.5 Sq.mtr. on the 7<sup>th</sup> floor. The **Plate -1** gives a photograph taken during the inauguration of the 10<sup>th</sup> floor office space of AICTE. Two bureaus of the Council are housed in its own building having a covered area of 988 sq. mtr. at IV floor, East Tower, NBCC Place, Pragati Vihar, New Delhi. The camp office of ERO Kolkata has been established at Guwahati and made functional from December 7, 2011. The Government of Karnataka vide their letter dated July 15, 2011 has allotted 3717.47 Sq. mtr. of land to AICTE for construction of SWRO permanent office building at Bangalore.

University of Rajiv Gandhi prodhyogiki Vishwavidyalaya has allotted 02 acres of land on January 23, 2012 to AICTE for construction of CRO permanent office building. The Government of India has allocated 5 acres land in the campus of Jawaharlal Nehru University, New Delhi, for constructing the administrative and other buildings of the Council, and the process of approval of plans for the buildings for Council by the Delhi Development Authority is in the final stage of approval.



**Plate - 1:** The Inaugration of AICTE Office at 10<sup>th</sup> Floor, Janpath, New Delhi on dated 12<sup>th</sup> January 2012 by Chairman AICTE

The AICTE comprises of various Bureaus, namely, Approval Bureau, Planning and Co-ordination (PC) Bureau, University Bureau (UB), Administration (Admin) Bureau, Finance (Fin) Bureau, Research Institution and Faculty Development (RIFD) Bureau and Academic (Acad.) Bureau. Different Cells like Internal Audit, Anti-Ragging, Public Grievance, Information Facilitating Cell, Vigilance Cell, Legal Cell and e-Governance Cells have also been constituted by the AICTE. Each Bureau/Cell is headed by an Adviser/Director, who is assisted by technical and other staff. The multidiscipline technical staff is taken either on deputation or on contract from various Government Departments, University Grants Commission, academic institutions etc. Computers are appropriately provided to each bureau for work. These computers are networked through LAN for retrieval and exchange of information. Cleaning and maintenance, security, transport and hospitality are provided by agencies outsourced for the purpose.

#### 1.3 STATUTORY BODIES

Boards and Committees of the AICTE, the Executive Committee, ten All India Boards of Studies, eight Regional Committees are all of statutory nature.

The Council is a 51-member body and has a Chairman, a Vice-Chairman and a Member Secretary with tenure appointments. The Council includes amongst others, representatives of various Departments of the Government of India, the Lok Sabha and the Rajya Sabha, Govt. of States and Union Territories, representatives from the Statutory Boards and Committees of the Council, Professional Bodies and organisations in the fields of concerned areas of technical education and research and also organizations in the field of industry and commerce, etc. The AICTE Act empowers the Council to take all such steps as it may think fit for ensuring coordinated and integrated development of technical education. The powers and functions assigned to the Council are given in **APPENDIX-1.2**. The Council performs its functions in consultation with State Governments, Universities, State Boards of Technical Education, Professional Bodies and experts etc.

The Executive Committee is a 21-member body constituted by the Council and discharges such functions as may be assigned to it by the Council. The

Executive Committee is chaired by the Chairman of the Council and includes Vice-Chairman of the Council; Secretary to the Government of India; two Chairmen of the Regional Committees of the Council; three Chairmen of the All India Boards of Studies of the Council; one member of the Council representing the Ministry of Finance, Govt. of India; four members of the Council representing States/UTs; four members with expertise and distinction in areas relevant to technical education; Chairman of the University Grants Commission; Director of the Institute of Applied Manpower Research and Director General of the Indian Council of Agricultural Research. The Member-Secretary of AICTE is also the Member-Secretary of the Executive Committee.

The All India Boards of Studies advise the Executive Committee on academic matters falling in their areas of concern including norms & standards, model curricula, model facilities and structure of courses etc. The areas of concern, constitution, functions and powers of the Boards of Studies are such as may be provided by the Council through appropriate Regulations. Initially, the AICTE Act provided for the establishment of five Boards of Studies. Later, four more Boards of Studies were added by the Council and subsequently one more Board has been added. Boards of Studies have 10-15 members each and are headed by subject experts of eminence. The Council is assisted by eight statutory Regional Committees covering different geographical regions. These Committees advise and assist the Council in all aspects of planning, promoting and regulating technical education within their respective regions. Each Regional Committee has 15-20 members, headed by an engineer/technologist of eminence.

The Council has set up a National Board of Accreditation under Clause 10(u) of the AICTE Act to periodically conduct evaluation of technical institutions or programs on the basis of guidelines and norms and standards specified by it for quality assessment.

#### CHAPTER 2

#### HIGHLIGHTS OF THE YEAR AND NEW INITIATIVES

#### 2.1 STATUTORY BODIES

During the year, Statutory Bodies of the Council met several times to deliberate the issues of importance in technical education, made recommendations and accorded relevant approvals. The details are given in Table 2.1.

**Table 2.1 Meetings of Statutory Bodies** 

Statutory Bodies	No. of Meetings
Council	5
Executive Committee	6
All India Board of Studies	7
Regional Committees	45
For further details see Chapter 3	

#### 2.2 GROWTH OF TECHNICAL EDUCATION: NEW APPROVALS ACCORDED

In accordance with the functions assigned to it under Clause 10(k) of the AICTE Act, the Council grants approvals for starting new technical institutions and for introducing new courses or programmes in already approved institutions. Approvals are accorded in consultation with respective State Governments and affiliating Universities. The data on the number of institutions to which new approvals were given to run technical programmes during 2011-2012 is summarized below in Table 2.2:

Table 2.2: New Institutions Accorded Sanction in 2011-2012

Sr.	Programme	Post Graduate	Undergraduate	Diploma	
No		Level	Level	Level	
1	Engg & Tech	-	331	120	
2	Management	124	-	-	
3	Master in Computer Application	30	-	-	
4	Pharmacy	-	23	3	
5	HMCT	-	03	-	
6	Architecture & Town Planning	-	08	_	
7	Applied Arts & Crafts	-	-	-	
	Total	154	365	123	

#### 2.3 RESEARCH AND DEVELOPMENT

Through Clauses 10(c) and 10(d) of the AICTE Act, the Council promotes innovations and research and development in established and new technologies, generation, adoption and adaptation of new technologies, to meet developmental requirements of the country and for the overall improvement of educational process. Towards these ends, the Council operates three schemes, namely, Modernization and Removal of Obsolescence (MODROBS), Research Promotion Scheme (RPS) and Nationally Coordinated Projects (NCP). A total of 930 Projects were approved for financial support under MODROBS and RPS schemes during the year 2011-12 and the council released a total amount of Rs. 9146.11 lakhs.

The projects thus sanctioned under the above research schemes are reviewed each year in monitoring meetings to ensure effective implementation of projects and proper utilization of grants.

#### 2.4 Industry Institute Interactions

Under clauses 10 (c) and 10 (f) of the AICTE Act, the Council promotes effective link between technical education system and other relevant systems, including industry and research community. For the purpose, the Council operates various schemes, viz, Industry Institute Partnership Cell (IIPC), Entrepreneurship Development Cell (EDC) and National Facilities in Engineering and Technology with Industrial Collaboration (NAFETIC). The

Council has provided financial assistance to establish 14 new cells and an amount of Rs. 98.33 Lakhs was sanctioned under the scheme.

#### 2.5 FACULTY DEVELOPMENT PROGRAMMES

There are several schemes for faculty development, namely, Quality Improvement Programme (QIP), Career Award for Young Teachers (CAYT), Emeritus Fellowship, Visiting Professorship, Seminar Grant, Travel Grant, Staff Programme, National Doctoral Fellowship, AICTE-INAE Development Distinguished Visiting Professorship and financial assistance to Professional Societies/Bodies. Under the Quality Improvement Programme (QIP), faculty members of degree level institutions are given opportunity to upgrade their qualifications to Master's and Ph.D levels. Under the scheme QIP (Poly), polytechnic teachers can pursue Master's degree programmes. Courseware Development and other short term training programmes are also conducted under the QIP scheme. In the Emeritus Fellowship scheme, superannuated faculty members are supported for two years to continue research through grant of fellowships and contingency grants. Under the scheme of Visiting Professorship, reputed academicians and technologists provide required expertise to AICTE approved institutions. Financial assistance is provided to regular faculty through schemes of Career Award for Young Teachers, Travel Grant and Seminar Grant. The Staff Development Programmes help new teachers to further enhance teaching skills. Professional Societies/Bodies are also provided non-recurring grants for various purposes. The scheme of AICTE-INAE Distinguished Visiting Professorship jointly initiated by the AICTE and the Indian National Academy of Engineering (INAE) helps institutions avail expertise from experienced professionals from industry. The number of programmes / activities supported as well as fellowships awarded under various schemes of Faculty Development during the year 2011-12 is given in Table 2.3.

Table 2.3: Activities under various schemes

S.No.	SCHEMES	Numbers		
	Quality Improvement Programme (QIP)			
a.	(i) Selected in Ph.D	168		
	(ii) Selected in M.E./M.Tech/M.Pharm.	159		
b.	Career Award for Young Teachers	12		
c.	Emeritus Fellowship	14		
d.	AICTE-INAE	NIL		
e.	Seminar Grant	206		
f.	Travel Grant	78		
g.	Staff Development Programme	238		

#### 2.6 Finance

The All India Council for Technical Education (AICTE) receives grants-in-aid from the Ministry of Human Resource Development, Government of India towards implementation of its programmes and activities. During the Financial Year 2011-2012., AICTE received grants to the tune of Rs.23000.00 Lakhs and Rs.Nil under Plan and Non-Plan heads respectively for AICTE Schemes from the Ministry of Human Resource Development, Government of India. The unspent balance of the previous year, i.e. 2010-11 was Rs.5795.43 Lakhs and Rs. 31862.95 Lakhs for Plan and Non-Plan respectively. The scheme/head wise details of expenditure for Financial Year 2011-2012. are given in chapter 9 of the Annual Report

#### 2.7 New Initiatives

AICTE believes in transparency and accountability to its stakeholders which were recognized in form of National Telecom award 2010 and 2011.

In order to achieve its objectives AICTE is currently implementing the following processes through its e – governance system.

- All Approval Processes
- Work flow
- Accounts
- Video Conferencing with all regional offices
- Security Systems
- Electronic records and Digitization of Records
- Research Portal, Placement Portal, and Social networking Portal for all stake holders
- Pravasi Bharatiya Portal
- Schemes Automation
- Entire database of Institutions and their detailed information available in the Public Domain

#### Objectives of e-governance

- Transparency
- Integration of Entire Eco System
- Rule Based, Process Driven, Open to Scrutiny
- RTI Compliant.
- Ease Of Use, Scalable, Retrievable, Secure, Robust & Expeditious Decision Making
- Promotes Decentralized Decision Making

#### **Facilitating Norms**

- 5 % of intake seats in all courses and all programs under Tuition Fee Waiver scheme. These are supernumerary seats compulsory in all AICTE approved Institutes. This scheme benefits about 1 lak students every year whose family income is less than Rs. 4.5 laks / annum
- Visits removed for many categories. Surprise visits based on complaints.
- Institutions are allowed to establish under Section 25 of the Companies Act.
- All schemes of funding by AICTE extended to Polytechnics for quality improvement in Polytechnics.

- New Institutes can now start with enhanced intake capacity for more economical viability.
- Part time programs for working professionals with rules for academic and administration are well defined
- Technical Campus to share facilities
- Promotional schemes on creation of research facilities for PG education
- Prominence to E-Subscription at library and Digital Library facilities
- More emphasis on PG and Doctoral education, research publications, IPRs and patents
- PG courses in 2nd shift to help take up PG education with jobs.
- Approval for 2nd shift to increase utilization of infrastructure at the Institutes.
- Additional division (60 seats) for lateral entry in Engineering/Technology Institutions to cater to large demand for degree education after diploma to provide more opportunities for students to meet increasing demand for technically skilled personnel.
- Practice of issuance of LOI has been dispensed.
- Tuition Fee Waiver supernumerary quota mandatory for all Institutions approved by the council
- Variation in intake in the existing courses and introduction of additional course based on self disclosure. Surprise visits based on complaints.
- No of seats of about 9 laks and more than 3000 Institutes in the last 3 years have been added for larger access
- Institutes can conduct Modular Courses in the evening time to optimise resources
- PPP Models for Polytechnics
- Internet Banking facility with more than 25 Banks
- Introduction of new QIP centres. (more than 20 added in the last year)
- Retired High Court Judges are part of appeal Committees.
- Conduct of National test for Pharmacy (GPAT)
- Provision of M Tech / M Pharm Scholarships for all GATE / GPAT candidates.

#### **Management Education**

- Common Management Admission Test successfully conducted in 2012, from 2013 the CMAT shall be conducted twice.
- Common admissions calendar to Institutes as a quality measure.
- Model curriculum.

- Integrated Management programs with professional programs will be started from 2012
- Dual Degree Programs will also be started from 2012

#### **Vocational Education**

- NVEQF launched to equip the students with skills and general education for multiple pathways into formal education, job market and Vocational Education streams. Allows 7 certificate levels to Diploma, Post diploma or Graduation in Vocational Education.
- Conduct VE skill Programs for the benefit of nearby communities and optimize resources as apart of community development started in Polytechnics approved by AICTE
- MOU signed with TISS for VE research and promotion

#### PPP model

- AICTE has implemented the project of establishing 300 Polytechnics in PPP model scheme of MHRD from 2012
- AICTE is also facilitating setting up Polytechnics under the sub mission scheme of MHRD in underserved 374 districts

#### **Ombudsman**

• All India Council for Technical Education (Establishment of Mechanism for Grievance Redressal) Regulations 2012 is in process for notification.

#### 2.7.1 COMMON MANAGEMENT ADMISSION TEST (CMAT)-2012

AICTE in its mission to reduce the burden of students in attending to multiple examinations launched the first national level Common Management Admission Test (CMAT)-2012 for facilitating institutions to select suitable students for admission in all management programs approved by AICTE for year 2012-13. The initiative was taken to address the issue of physical, mental and financial stress being imposed on the students through number of entrance examinations being followed by the institutions for admission into all Management Programmes in AICTE approved institutions based on the relevant judgment of the Hon'ble Supreme Court.

The Common Management Admission Test (CMAT)-2012 was conducted online in 61 cities at 67 centres from 20th February to 29th February, 2012 and scores were awarded from maximum marks of 400. The All India merit list with rank and score secured were displayed for the purpose of

effecting admission in the post graduate management programs both at Degree & Diploma level for year 2012-13. Total 51512 registered students paid for the examination out of which 42546 students actually appeared in the examination. The number of students appeared in the examination along with maximum, minimum and average marks secured under different categories are given in Table-1.

Table-1

Category	Gender	PD	No. of candidates	Max Score	Avg Score	Min Score
GENERAL	F	Y	15	186	88.20	21
GENERAL	F	N	10875	303	113.68	-26
GENERAL	M	Y	72	216	98.60	-3
GENERAL	M	N	19523	327	124.22	-25
OBC	F	Y	2	77	34.00	-9
OBC	F	N	2167	288	87.00	-30
OBC	M	Y	33	228	95.88	12
OBC	M	N	6200	290	96.56	-22
SC	F	Y	3	126	74.67	47
SC	F	N	951	232	85.54	-8
SC	M	Y	8	180	80.88	30
SC	M	N	2169	263	90.85	-30
ST	F	Y	2	115	106.00	97
ST	F	N	178	209	83.31	10
ST	M	Y	1	23	23.00	23
ST	M	N	347	275	86.14	-5

A brief summary of range of marks secured by the number of students is given in **Table 2** 

Table-2

Marks Range	-30 to 0	1 to 30	31 to 60	61 to 90	91 to 120	121 to 150	151 to 180	181 to 210	211 to 240	241 to 270	271 to 300	301 to 330	Grand Total
Number of Students	190	1997	5963	8560	8445	6878	4935	3148	1677	601	136	16	42546

## 2.7.2 NATIONAL VOCATIONAL EDUCATION QUALIFICATION FRAMEWORK (NVEQF) FOR ENGINEERING AND POLYTECHNIC COLLEGES

AICTE has launched the National Vocational Education Qualification Framework (NVEQF) for Engineering and Polytechnic Colleges on October 08, 2011 by Hon'ble HRM, GOI, Sh Kapil Sibal.

Under the proposed Framework a student may get Vocational Diploma and/or Degree depending on the accumulated credits by undergoing various modules and getting satisfactory completion certificates from the Skill Knowledge Providers (SKPs).

AICTE, on its part, has identified 11 Vocational Sectors and organizing focused workshops for the development of a precise Vocational Education Qualification Framework for the segments like Automobile, Entertainment, Information Technology, Communication, Economics and Finance, Agriculture, Construction, Applied Arts, Travel and Tourism, Printing and Publishing and Paramedical and Healthcare sector.

The framework have been framed after analysing the prevalent demographics, skills void and its implications as well as the opportunities that could be made available to the enormous student population and with the objective of making India the 'Skills capital of the world'. 'Quality assurance', is a need that is built into this concept of National Vocational Education Qualification frame work.

#### **Objectives**

- To create a skilled and productive workforce that matches international standards of quality and productivity through integration of vocational education and training with the main stream/s of education
- To facilitate grey, blue and rust collared workforce to enhance and to improve their skill set and also to enable them to acquire university level degree.

To further sensitize the State Governments about the basics of National Vocational Educational Qualification Framework (NVEQF), AICTE conducted one day workshops on National Vocational Education Qualification Framework in the states of J&K, Himachal Pradesh, Punjab, Assam, Maharashtra, Kerala, Tripura and Haryana. The conference on NAVEQF was conducted in the Oberoi Hotel, New Delhi on June 27, 2011 under the Chairmanship of Shri Kapil Sibal Hon'ble Minister MHRD. **Plate-2** gives a photograph taken during the Conference conducted on NVEQF. **Plate-3** gives a photograph taken during the Conference conducted on NVEQF in the Le Meridian Hotel, New Delhi under the Chairmanship of Shri Kapil Sibal Hon'ble Minister MHRD. **Plate-4** gives a photograph taken during the Workshop organized by AICTE and Trupura University on NVEQF on March 28, 2012.

The purpose of the conferences was to familiarize all the Heads of Govt. and Private Universities, School Education Board, Degree College, Engineering Colleges, Polytechnic Colleges and ITIs for mainstreaming Vocational Education with the conventional educational system in context of NVEQF.



**Plate - 2:** Shri Kapil Sibal Hon'ble Minister MHRD speaking in the NVEQF conference held on June 27, 2011 at the Oberoi Hotel, New Delhi.



**Plate - 3:** Prof. S.S. Mantha Chairman (Act.) AICTE addressing the gathering in the august presence of Shri Kapil Sibal Hon'ble Minister MHRD, Shri Ashok Thakur Special Secretary MHRD, Shri Ved Prakash Chairman UGC & Smt. Anshu Vaish, Secretary School Education MHRD



**Plate - 4:** Distinguished guests attending workshop on NVEQF organized by AICTE & Tripura University on March 28, 2012.

#### 2.7.3 Community College Scheme

There are more than 3500 polytechnics and equivalent technical institutions which have potential to provide skill training to millions of youth through their own facilities and or by establishing extension centres in collaboration with ITIs, or Vocational Skill Knowledge providers, NGOs, and other colleges in the Arts Science and Commerce streams. These polytechnics can also render useful services in adoption of appropriate technologies and providing technical and support services to rural people and slum dwellers.

AICTE approved polytechnics are considered to be a viable vehicle for providing the intended services as mentioned above. The rationale for choosing AICTE approved Polytechnics for the implementation of Scheme of Community Development through Polytechnics is based on the fact that AICTE approved Polytechnics are equipped with the following type of resources:

➤ Polytechnics are equipped with physical facilities in the form of buildings, lecture halls, laboratories, workshops, hostels etc. which could be used as Knowledge and Skill Centres for rural community and slums dwellers;

- ➤ Polytechnics have qualified and trained faculty who can scientifically formulate, implement and monitor community oriented programs and projects especially where the activity of adoption of appropriate technology is involved;
- ➤ Polytechnics have technicians and craftsmen whose services can be utilized to some extent for imparting skill training and adoption of appropriate technologies.

Students of Polytechnics could be of tremendous help in making meaningful contribution to community and rural development. Polytechnics can, therefore, render vital assistance in the community development work. This, they can do partly by utilizing their own resources and partly by mobilizing the resources available at the higher technological institutions. The involvement of Polytechnics in implementing the Scheme of Community Development through Polytechnics is need of the hour.

### Scheme Details: Skill Development Training Programmes through Community Polytechnics

In order that the human resource is developed for gainful employment/self employment, the training must be need based, and should provide employable/self-employable skills. The purpose of the skill development is to create skilled and knowledge based manpower by empowering them technically so that they can earn their sustainable livelihood.

All training programs should be well-designed through graded exercises, keeping in view the market requirements for various trades. Short term nonformal, modular courses of 3-6 months duration, depending on the local needs and commensurate with the available local resources with proper structures, yet having the desired flexibility to pave the way for self paced open learning mode (OLM), should be offered.

Depending upon local circumstances in some cases Multi-skill training may be offered to make self employment viable in the rural economy. In some of the trades, advance skill course for 3 to 6 months duration may be designed and offered as per the interest of trainees or as per the demands of local companies/industries/market. Preferences may be given to the training courses with technical base.

#### **Objectives of Skill Development Training Programmes:**

- ➤ Providing basic skills, knowledge and attitudes for self/wage employment to intended beneficiaries in their own villages/communities or nearby areas.
- ➤ Imparting entrepreneurial skills for initiating micro/tiny enterprises especially for the rural youth and community.
- ➤ Offering skill up-gradation programs in their own fields, or for adoption of appropriate technologies for enhancing their employment prospects e.g. masons may be trained for construction of bio-gas plants, low cost latrines, water storage tanks, ferro-cement articles; blacksmith may be trained in welding, fabrication, etc.
- ➤ Identifying and conducting special skill training programs for Women, SCs/STs, OBCs, minorities, school dropouts, street children, physically handicapped, economically weaker sections of the society and other under-privileged persons.
- > Special training programs on health and hygiene, sanitation and mechanization of sanitary services and skill programs pertaining to liberation and rehabilitation of scavengers may be organized.

#### Features under Skill Development and Training:

The skill development programmes chosen for training shall be based on need assessment survey and felt need of the locality. A lot more emphasis needs to be given to meet the growing demands of the service sector.

Each identified Polytechnic should conduct a survey for identification of priority needs for skill training programs of a cluster of 10 to 20 villages every year. DRDA, NGOs, Voluntary Agencies, Village Panchayats and retired teachers, engineers and other reputed persons should be involved in the process.

The skill programs offered should be flexible and non-formal with open access to all, without any precondition of age, sex and educational qualification.

The identified Polytechnics should target the poor and deprived sections of society in both urban and rural areas specifically Women, SCs/STs, OBCs, minorities, school dropouts, street children, physically handicapped, economically weaker sections of the society and other under-privileged persons.

To facilitate self-employment in service sector, emphasis should be on multiskill training, while for employment in production centres, training may be given either on specialized designated skills or multi-trade skills depending on needs and requirements.

Possibility of sharing of financial/infrastructural/skill resources available with different institutions/ organizations/agencies may be explored. Infrastructure facilities available in the polytechnics should be utilized in conducting various training programmes. The infrastructure available in ITIs/Vocational Schools/Colleges/ Technical Institutions wherever available may be utilised for the skill development training programs.

Achievements of the trainees in terms of competencies developed may be done by way of issuing certificates, indicating the level of proficiency the beneficiary has attained through participation in the skill programs. Such certificate issued by the Polytechnics will help the employing agencies in making recruitment. The identified polytechnics may collaborate with potential employers in their vicinity to awarding certificates to the participants of skill programmes jointly.

The identified Polytechnics should develop a proper feedback mechanism to know the post-training status of the trainees specifically with regard to their getting self/wage employment. The major criteria for judging the effectiveness of the training imparted are the rate of employability and the skills attained by the trainees. The polytechnics should start only the need-based skill training programs.

National Vocational Education Qualification Frame Work (NVEQF) will help in possible recognition of training acquired in a community polytechnic for lateral and vertical mobility to higher education.

## CHAPTER 3

#### STATUTORY BODIES

#### 3.1 THE COUNCIL

Under the provision of Clause 3(4) of the AICTE Act (52 of 1987), the Council was reconstituted on May 20, 2011. The composition of the present Council is given in **Appendix 3.1.** 

#### 3.2 THE EXECUTIVE COMMITTEE

In exercise of the powers conferred by Clause 12(1) of the AICTE Act, 1987, the AICTE had reconstituted the Executive Committee on May 20, 2011 for a period of three years. The composition of the Executive Committee is given in **Appendix 3.2.** 

#### 3.3 ALL INDIA BOARDS OF STUDIES

The All India Board of Studies are established to advice the Executive Committee on academic matters falling in their respective areas of concern including norms and standards, model curricula, model facilities and structure of courses, academic facilities and any other academic matter arising from time to time.

In pursuance of the powers conferred under Clauses 13(1) and 13(2) of the AICTE Act, the All India Boards of Studies were re-constituted by the Council in December, 2009. Nominations of the Chairman and the Members of the Boards are made for a term of three years. During the period under report, the Council had ten statutory All India Boards advising the Council in their areas of specialization. The names of the Chairman of the various Boards are listed below:

S.No.	All India Board of Studies	Chairman
1.	Undergraduate Studies in Engineering and	Prof. B.S. Sonde
	Technology	
2.	Post Graduate Education and Research in	Prof. V.N. Gupchup
	Engineering & Technology	
3.	Management Studies	Dr. N. Sambandan
4.	Pharmaceutical Education	Dr. S.Y. Ghabe
5.	Technician Education	Dr. A.A. Ghatol
6.	Hotel Management and Catering Technology	Dr. Sitikantha Mishra
7.	Architecture	Shri Rajiv Mishra
8.	Town and Country Planning	Shri D.S. Meshram
9.	Information Technology Education	Dr. Deepak B. Pathak
10.	Vocational Education	Dr. B.B. Ahuja

The composition of various All India Boards of Studies is given in APPENDIX-3.3.

#### 3.4 REGIONAL COMMITTEES

According to Clause 14(3) of the AICTE Act, each Regional Committee advises and assists the Council on all aspects of planning, promoting and regulating technical education within their regions.

In pursuance of Clauses 14(1) and 14(2) of the AICTE Act, Regional Committees were constituted by the Council at Kolkata, Chennai, Kanpur and Mumbai on April 18, 1990 and subsequently three more Regional Committees were set up at Bangalore, Bhopal and Chandigarh in the year 1994. One Regional committee was also set up at Hyderabad on March 8, 2007.

Each Regional Committee has 15 to 20 members from industry, technical institutions, universities, State/ Central government organizations and professional bodies/ societies working in the area of technical education. Following Regional Committees with the Chairmen's mentioned below were reconstituted on May 20, 2011.

S.No.	Regional Committees	Chairman
a.	Central Regional Committee	Prof Yogesh Singh
b.	Western Regional Committee	Dr. N M Kondap
c.	Eastern Regional Committee	Prof. Sabyasachi Sengupta
d.	North Western Regional Committee	Prof. R.P. Yadav
e.	Northern Regional Committee	Prof. S.C. Saxena
f.	Southern Regional Committee	Prof. B. P. Sanjay
h.	South-Western Regional Committee	Prof Ramachandran
i	South Central Regional Committee	Prof D N Reddy

Later, Prof Sabyasachi Sengupta was nominated Chairman of Eastern Regional Committee in place of Prof Shekhar Chaudhari on July 19, 2011 and Prof Yogesh Singh Chairman of Central Regional Committee in place of Prof R K Goyal on December 15, 2011.

The compositions of the Regional Committees are given in APPENDIX-3.4.

AICTE organized workshops at different places for getting feedback realated to approval process 2012-13. **Plate-5** gives a photograph taken during the workshop conducted for getting feedback on approval process in order to help in preparing the approval process for 2012-13 in the Banglore on 20-11-2011.



**Plate-5**: Chairman AICTE Prof. S.S. Mantha along with other dignitaries in a Workshop on Approval Process 2012-13 at Bangalore held on 20<sup>th</sup> November, 2011.

# 3.5 MEETINGS OF STATUTORY BODIES OF AICTE

## 3.5.1 COUNCIL MEETINGS

The Council of AICTE met five times during the year 2011-12, on the following dates:

21st Council meeting - June 30, 2011 22nd Council meeting - July 12, 2011 23rd Council meeting - August 1, 2011 24th Council meeting - Septembe13, 2011 25th Council meeting - January 12, 2012

Some of the important decisions taken by Council in these meetings are as under:

Meeting	Agenda Item	Decision
21st	To review the eligibility	Council decided to change the eligibility
Council	criteria for admission into	criteria for admission into under graduate
meeting on	AICTE approved technical	degree programe (full time) given under 1.1
June 30,	programs at degree and	of Appendix 1 of Approval Process
2011	post graduate diploma	Handbook 2011-12 as:
	level.	"A candidate should have obtained at least
		45% marks (40% in case of candidates
		belonging to reserved category) for
		admission into AICTE approved technical
		programs at degree level for the academic
		year 2011-12".
22nd	To consider and approve	Council considered the norms and process
Council	the norms and process for	approved by the Executive Committee in its
meeting on	Change of Location of the	meeting held on June 28, 2011 for Change
July 12,	existing AICTE approved	of Location of the existing AICTE approved
2011	Institutions.	Institutions and approved the same.
	To consider issuing	Council approved the amendment in two
	amendment in two AICTE	AICTE Regulations dated March 13, 2010
	Regulations dated March	for "Pay Scales, Service Conditions &
	13, 2010 for "Pay Scales,	Qualifications for the Teachers and other
	Service Conditions &	Academic Staff in Technical Institutions
	Qualifications for the	(Degree) and (Diploma) Regulations, 2010"

Teachers and Academic Staff Technical (Degree) and 2010" Regulations, respectively.

other respectively which approved were in Executive Committee in its meeting held on Institutions June 28, 2011. The amendments will be (Diploma) notified as per procedure.

To consider introduction of Council approved the Career Advancement Career Scheme (CAS) for of teachers programmes at Degree and Technical Diploma level employed in Universities other Universities.

Advancement | Scheme (CAS) for the teachers of technical the programmes at Degree and Diploma level technical employed in AICTE approved colleges/ Universities and other which were approved bv AICTE approved colleges/ Executive Committee in its meeting held on Technical Universities and June 28, 2011. The scheme will be notified as per procedure.

time programmes diploma/degree/post graduate courses in the institutions existing institutions.

To consider norms for part Council approved the norms for part time diploma/degree/post in programmes in graduate courses in the existing technical which were approved technical Executive Committee in its meeting held on June 28, 2011. The norms will be notified as per procedure.

To consider representation of Vidya Devi Educational Trust in respect of Noble Institute Management and Technology, Lucknow.

that AICTE will seek the It was decided clarification from the District Magistrate, Lucknow, about the status of possession of land in the name of Vidya Devi Educational Trust located at Khasra Nos. 579, 583, 586, 588, 589, 590, 591 and 593 situated in village Kamalpur Sirsa, Sitapur Road, Tehsil-Bakhsi Ka Talab, District Lucknow. Further, it would also be requested to clarify who is the Competent Authority to approve the building plan of proposed Institute at the said location which has now come limits of under the the Lucknow Development Authority, especially under the present situation where Lucknow Development Authority has informed that the Master Plan of the said area is not approved, hence the approval/sanction of map cannot be granted.

The AICTE will take further action based on the information received in this regard from the District Magistrate, Lucknow.

23rd Council meeting on August 1, 2011

To consider and approve accommodation Residential purpose AICTE staff.

The Council noted that AICTE officials are the continuation of Leased not considered for general pool allotment of residential Government accommodation of and as such are not in a position to secure a suitable accommodation. Further, officers / staff coming from other parts of the Country for a period of 3 years or so on deputation are facing difficulties in hiring a suitable accommodation on personal lease. Council also noted the prevalence of facility of leased accommodation for the officers working in AICTE earlier. In order to maintain a national character, and attract people from all over the Country, Council decided to extend the facility of providing leased accommodation to the officers/ officials of the Council and

		approved the draft regulations "AICTE
		(Lease Accommodation) Regulation 2011"
		placed at Annexure 23.03.11 (b) of Agenda.
	To consider the matter	Council deliberated on the agenda and
	regarding grant of Approval	decided that total number of courses to be
	in respect of St. Mary's	opted by new technical campus will be
	Technical Campus at	restricted to five as per clause 2.7 of
	Kolkata.	Approval Process handbook 2011-12
	To consider granting	Council noted that on the recommendations
	approval for Starting New	of PG Board for Faculty Development and
	QIP centre in Government	Research Capacity & Capability, Council
	/ Government –aided	has decided to invite proposals for starting
	Engineering Colleges.	new QIP centres. It was informed that
		proposals were invited by giving open
		advertisement in news papers and selection
		process was done by a duly constituted
		Expert Committee. The Council considered
		the recommendations of the committee for
		granting QIP Centre to 19 Government /
		Government-aided Engineering Colleges in
		the Country and approved as per the list
		placed at Annexure 23.03.16.
24th	To consider the proposal	Council approved the draft Approval
Council	to review the Guidelines	Process Handbook 2012-13 and
meeting on	for Approval Process.	corrigendum notification to "Grant Of
September		Approvals For Technical Institutions
13, 2011		Regulations, 2011" with minor modification
		and accorded approval to notify the same.
	To consider and approve	Council considered and accorded
	the proposal for revision	administrative approval for revision of pay
	of pay structure for the	structure for the posts of Adviser-I, Adviser-

	posts of Adviser-I,	II, Director, Deputy Director and Assistant
	Adviser-II, Director,	Director in AICTE as per recommendations
	Deputy Director and	given by the pay revision Committee placed
	Assistant Director in	at Annexure 24.03.12 of the Agenda.
	AICTE.	
	To consider the	Council granted in principle Administrative
	furnishing/renovation	Approval for incurring an approximate
	work of AICTE office	expenditure of Rs. 1.5 Cr towards the
	space allotted by NDMC	proposal for furnishing & renovation work of
	at 10th floor, Chanderlok	office space measuring 6063 sq.ft. (rear
	Building, Janpath, New	portion) for 10th floor, Chanderlok Building,
	Delhi through M/S HSCL.	Janpath, New Delhi, through M/s HSCL (A
		Government of India Undertaking) along
		with Project Management Consultancy/
		Centage Charges @ 7% of total cost of
		project to be paid to the M/s HSCL.
25th	To consider and approve	Council approved the proposal of allotment
Council	allotment of enrolment	of enrolment number to the PGDM students
meeting on	number to the PGDM	based on student ID number allotted under
January	students based on student	self discloser Performa on AICTE web portal.
12, 2012	ID number allotted under	
	self discloser Performa on	
	AICTE web portal.	
	To consider and approve	Council decided to constitute a committee to
	discontinuing granting	deliberate on all the aspects of Fellow
	approval to Fellow	Programe in Management. However, the
	Programe in management.	approval process for institutions who may
		have applied for approval of FPM for 2012-
		13 will be kept in abeyance till further
		decision is taken for the year 2012-13.
	To consider taking a	In the light of Entry and Operation of

policy decision restricting granting approval only for collaboration and between partnership Indian and foreign Universities/ Institutions in the field of technical education, research and training and keeping cases for establishing own campus by foreign Institutions/ Universities in abeyance for academic year 2012-13.

Foreign Universities in India Bill' pending for Parliament approval, Council took a policy decision on restricting granting approval only for collaboration and partnership between Indian and foreign Universities/ Institutions in the field of technical education, research and training and keeping cases for establishing own campus by foreign Institutions/Universities in abeyance for academic year 2012-13.

To consider and approve the draft MOU to be entered with National Board of Accreditation for granting functional autonomy.

The Council approved the modifications in the MOU and rules of National Board of Accreditation forwarded vide MHRD letter number 1-130/2002-TS II (PT), dated January 12, 2012 as suggested by the committee in the meeting held at MHRD on January 3, 2012 for granting functional autonomy.

To consider and approve opening camp office of central regional office of AICTE at Baroda, Gujarat.

Council approved the proposal of opening of a camp office of AICTE Central Regional Office at Baroda (Gujarat).

To consider and approve
Draft Regulations "All
India Council for
Technical Education"

Council deliberated on the processes, procedures, norms and standards and approved with minor modifications in the draft Regulations and Performance

Seeking Information for Maintenance of Standards from Technical Entities], Regulations 2012 Performance Appraisal Handbook 2012-13 maintenance of standards of Technical Entities of Universities (Declared under various provision Central State/ Government/ UGC Act).

Appraisal Hand Book 2012-13 for Maintenance of Standards of Technical Entities of Universities.

To consider taking a view of various state governments with respect to grant of approvals for establishing new institutions and increase in intake in the AICTE approved technical programmes in the existing institutions for academic year 2012-13.

It was decided that Council would consider granting approval for academic year 2012-13 and 2013-14 in dynamic manner to all applications found suitable with reference to qualifying norms and standards.

However, in the interest of the nation as a whole and efforts for imparting quality education the council decided not to grant approvals for establishment of new institutions from the academic year 2014-15 for better planning of manpower assessment, demand and supply at national level, subject to review at a later date.

## 3.5.2 EXECUTIVE COMMITTEE

The Executive Committee of AICTE held six meetings during the year 2011-2012, on the following dates:

68th (A) Emergent EC meeting 69th Executive Committee meeting June 10, 2011
June 28, 2011
July 14, 2011

70<sup>th</sup> Emergent EC meeting

71st Emergent EC meeting - July 20, 2011
72nd Executive Committee meeting - Nov 17, 2011
73rd Executive Committee meeting - March 20, 2012

Some of the important decisions taken by Executive Committee in these meetings are as under:

Meeting	Agenda Item	Decision
68 <sup>th</sup> (A)	To consider and approve the	The Executive Committee approved the
Emergent	Implementation of the	Scheme for Setting up of New Polytechnics in
EC meeting	Scheme for Setting up of New	Public Private Partnership (PPP) Mode.
on June	Polytechnics in Public	
10, 2011	Private Partnership (PPP)	
	Mode.	
	To consider the notification	The Executive Committee deliberated on the
	issued by Pharmacy Council	various issues mentioned in the circular
	of India, in the matter of	No.18-3/2006-PCI-1441-2523 dated
	limiting maximum intake up	21.04.2011 issued by Pharmacy Council of
	to 100 in B. Pharmacy	India. It was noted that the mandate of
	courses and denial for	Pharmacy Council of India is to consider only
	starting 2nd shift in Diploma	granting of Registration for practicing in the
	and Degree courses in	field of Pharmacy. It was further decided that
	Pharmacy failing which the	AICTE will continue with the policy and
	institutions will not be	regulations notified for granting approval for
	considered for approval under	academic year 2011-12 in respect of
	Section 12 of the Pharmacy	Pharmacy Institutions.
	Act, 1948 for the purpose of	
	registration as a pharmacist	
	under the Pharmacy Act.	
	Act, 1948 for the purpose of registration as a pharmacist	Thatmacy modulations.

	To consider and approve	Executive Committee decided to give an
	introduction of Vocational	opportunity to the existing AICTE approved
	education under the frame	polytechnics and degree level institutions to
	work of "National Vocational	introduce vocational education under the
	Education Qualification	National Vocational Education Qualification
	Frame Work" (NVEQFW) in	Frame Work.
	AICTE approved institutions.	
69th	To consider the proposal for	The Executive Committee was of the view
Executive	Extension of Approval of	that council should not deal the fresh
Committee	AICTE to All India	proposal of technical programs in distance
meeting on	Management Association	mode. Executive Committee granted
June 28,	(AIMA) Centre, Management	extension of approval of AICTE to All India
2011	House, 14 Institutional Area,	Management Association (AIMA) Centre,
	Lodhi Road, New Delhi-	Lodhi Road, New Delhi with existing intake.
	110003.	Further, Executive Committee decided that
		AIMA should be informed to come under the
		regular stream of AICTE for approval within
		two years else the extension of approval from
		AICTE would not be granted under distance
		mode from 2013-14.
	To consider and approve the	Executive Committee considered and
	norms and process for	approved the norms and process for Change
	Change of Location of the	of Location of the existing AICTE approved
	existing AICTE approved	Institutions.
	Institutions.	
	Release of PG scholarship to	Executive Committee decided to:
	various institutes/Colleges	i. Release PG scholarship limiting it to
	/Universities has been with	approved intake of AICTE
	held due to excess admission	
	in those institutions.	ii. To examine the cases for violation of
		norms as per provisions of the Approval

	Process Handbook for admission of
	students over and above the approved
	intake.
To review the eligibility	Executive Committee approved the eligibility
criteria for admission into	criteria for admission into direct second year
direct second year diploma	diploma through lateral entry to be changed
through lateral entry.	as "10+2 with Science / 10+2 years
	Vocational / 10+2 years ITI (with appropriate
	specialization)."
To review the eligibility	Executive Committee approved the following
criteria for admission into	revision in eligibility criteria for admission
AICTE approved diploma	into AICTE approved diploma programme
programme (full time) in	(full time) in Pharmacy
Pharmacy.	"Candidate should have obtained at least
	35% marks at the qualifying examination
	instead of existing provision of 50%,"
To review the eligibility	Executive Committee approved the proposal
criteria for admission into	for changing eligibility criteria for candidates
AICTE approved technical	having obtained at least 45% marks (40% in
programs at degree and post	case of candidates belonging to reserved
graduate diploma level.	category) for admission into AICTE approved
	technical programs at degree and post
	graduate diploma level for the academic year
	2011-12.

To consider the cases of such institutions for extension of approval etc. for the academic year 2011-12 who have neither applied online nor submitted hard copy to respective ROs.

The Executive Committee decided to issue a public notice informing all such institutions who have neither applied online nor submitted hard copy to respective ROs to apply online before 15th July 2011. A surcharge will be levied for submission of this application by private institutions as per Approval Process Handbook. The government/institutions will be exempted from paying the surcharge.

To consider introduction of Career Advancement Scheme (CAS) for the teachers of technical programmes at Degree and Diploma level employed in AICTE approved colleges/ Technical Universities and other Universities.

The Executive Committee approved the Career Advancement Scheme(CAS) for the teachers of technical programmes at Degree and Diploma level employed in AICTE approved colleges/ Technical Universities and other Universities.

To consider norms for part time programmes in diploma/ degree/post graduate courses in the existing technical institutions. The Executive Committee discussed and approved the norms for part time programmes in diploma/degree/post graduate courses in the existing technical institutions.

70th (Emergent) EC meeting on July 14, 2011

To consider the procedure to be adopted to Deposit the money by Applicants, whose applications are approved under the provisions of Chapter- I of Approval The Executive Committee approved the new procedure described in the Security\_ Deposit\_ guidelines\_ documents for depositing Money in AICTE's account.

Process Hand Book 2011-12. Executive Committee took a policy decision 71st To consider taking a policy (Emergent) decision for conducting a that AICTE shall conduct a national level common admission test for EC meeting Common Management Aptitude Test (CMAT) on July 20, Post Graduate Diploma for admission from year 2012-13 for the 2011 Programmes in Management benefit of the students so that they are in **AICTE** approved spared from the difficulty of appearing in management institutions. multiple tests. It was decided that: For admissions for 2012-13, the AICTE approved Institutions will be given an option to pursue the merit list of All India based entrance test like CAT or MAT or CMAT for granting admission in MBA and/or PGDM in **AICTE** approved courses institutions. The Institutions will be required to give their preferences to the competent authority of respective state governments on admissions From Academic session 2013-14, AICTE approved Institutions will be required to follow the merit list of CMAT only for admission of students in the post graduate management programs.

72nd EC	To consider including valid	It was decided to include scores of Graduate
meeting on	Graduate Management	Management Admission Test (GMAT)
November	Admission Test (GMAT), score	conducted by Graduate Management
17, 2011	in place of the Joint	Admission Council (GMAC) in place of JMET
	Management Entrance Test	as one of the option of admitting students
	(JMET) for admission into	into Management programmes for academic
	PGDM programmes in AICTE	year 2012-13.
	approved institutions.	
	To consider revising the	Executive Committee considered and
	income ceiling of parents	approved the revision of the income ceiling of
	from all sources from existing	parents from all sources from existing Rs.
	Rs. 2.5 lakhs to 4.5 lakhs per	2.5 lakhs to 4.5 lakhs per annum for
	annum for considering	considering Tuition Fee Waiver of their
	Tuition Fee Waiver of their	wards on the basis of merit for pursuing
	wards on the basis of merit	studies in the AICTE approved institutions in
	for pursuing studies in the	line with O.M. no. 36033/3/2004/Est.[Res]
	AICTE approved institutions.	dated 14.10.2008
	To consider the proposal for	EC approved setting up the Regional /Camp
	opening of AICTE Regional	Office at Thiruvananthapuram, in Kerala.
	Office at	
	Thiruvananthapuram, State	
	of Kerala.	
	To consider and approve the	The Executive Committee considered and
	Annual Report for the years	approved the Annual Report for the years
	2010-11.	2010-11 for forwarding it to MHRD and
		laying before the Parliament.

consider and approve including the under graduate Technical programmes like Bachelor of Computer Application (BCA), Bachelor of Business Administration Bachelor (BBA) and Management Studies (BMS) for the purpose of performing functions defined under Clause 10 of AICTE Act.

Executive Committee decided that Chairman, AICTE will constitute a Committee for detailed examination and for placing the report before the EC for taking further decision in the matter.

To consider granting approval for hosting common mailing platform for registered stake holders on cloud application through AICTE web portal. Executive committee granted approval for hosting common mailing platform for registered stake holders on cloud application hosted by Microsoft through AICTE web portal.

To consider undertaking
Professional Educational
Administrator Leadership
Training (PEALT) Programme
in joint collaboration with
Tata Institute of Social
Sciences, Mumbai.

Executive Committee decided to take up Professional Educational Administrator Leadership Training (PEALT) Programme in joint collaboration with Tata Institute of Social Sciences, Mumbai and Penn State University & Rutgers' University with an aim of providing two weeks training to midcareer academics. It was decided that batch of 50 teachers initially academicians will be enrolled for this leadership training. EC decided to allocate Rs. 10 crores as seed money from non-plan fund of AICTE for initiating the programme this year. The scheme will be worked out in detail for including in the plan budget for

		2012-13.
	To consider undertaking SIU	EC considered and approved the proposal
	study for manpower	
	requirement of AICTE and	
	NBA.	requirement of manpower for AICTE and for
	TVDI.	establishing NBA as an autonomous body.
		establishing NDN as all autonomous body.
73rd	To consider the matter of CFA	EC noted that presently CFA is not the
Executive	Institute USA, for running	approved nomenclature of programme as
Committee	Technical Courses/ Program	notified under AICTE Approval Process
meeting on	in India.	Handbook; therefore, CFA need not be
March 20,		regulated by AICTE presently at this stage.
2012		However, in future as and when it is
		included in the approved nomenclature of
		programme by AICTE through
		Regulation/Approval Process Handbook, the
		same may be regulated accordingly.
		, c
	To consider matter of	1
		general frame work along with Tentative
	integrated master level	Scheme of courses and evaluation
	management and dual degree	guidelines, norms and standard for granting
	programme.	approval for starting five year integrated
		master level management and dual degree
		programme

To conduct mentoring visits	Executive Committee approved for
to AICTE approved	conducting mentoring visits to AICTE
Institutions from the	approved Institutions from the academic
academic year 2012-13 in	year 2012-13 in pursuit of excellence in
pursuit of excellence in	Technical Education.
Technical Education.	
To consider notifying AICTE	Executive Committee approved the draft
Regulations in the matter of	Regulations "AICTE (Establishment of
Establishment of Mechanism	Mechanism for Grievance Redressal)
for Grievance Redressal.	Regulations, 2012 with minor
	modifications."
To consider the Report of the	Executive Committee accepted the report of
Committee constituted to give	committee and advised to forward it to
recommendation on	MHRD for needful action.
Technical Education in	
Distance Mode.	
To consider the concession	EC decided to extend the concession granted
for wards of Kashmiri	for wards of Kashmiri Migrants for
Migrants for admission in	admission in technical/professional
technical/ professional	institutions for Academic session 2012-13 in
institutions during Academic	line with MHRD letter dated 27.02.2012.
session 2012-13.	

To consider granting seed support of Rs. 10 crores to Tata Institute of Social Sciences (TISS) a deemed university, for setting up the School of Vocational Education housed in its Mumbai campus for promotion of Vocational Education under the ambit of AICTE new initiative National Vocational Education Qualification Framework (NVEQF).

Considering the track record and experience of TISS, a premier institution of the country, and the mandate of AICTE to promote Vocational Education under the ambit of AICTE new initiative National Vocational Education Qualification Framework (NVEQF), EC granted approval to release Rs. 10 crores over a period of three years from the date of signing of the memorandum of the understanding to Tata Institute of Social Sciences (TISS) a deemed university, for setting up the School of Vocational Education, Mumbai.

I Year	2 cr	4 equal instalments
II Year	4 cr	4 equal instalments
III Year	4 cr	4 equal instalments

#### 3.5.3 REGIONAL COMMITTEES

As per the provisions of the AICTE Act, the Regional Committees advise and assist the Council in all aspects of planning, promoting and regulating technical education within their respective regions. These Committees are mainly helpful in implementation of Clause 10 (k) of the Act i.e. grant of approvals for new technical institutions and for the introduction of new courses or programmes. During the year 2011-2012, the Council received a large number of proposals for the establishment of new technical institutions for the postgraduate and undergraduate programmes. These proposals were processed in accordance with the prescribed Regulations, Guidelines and Procedures as per the National Calendar announced by the Council.

During the year 2011-2012 meetings of the Regional Committees were held on the following dates:

held on the following o	Regional Committee	Date of
	Regional Committee	Meeting
a.	Central Regional Committee	31-05-2011 17-06-2011 25-07-2011 26-06-2011 14-03-2012 29-03-2012
b.	Western Regional Committee	26-05-2011 01-06-2011 07-06-2011 18-06-2011 28-06-2011 25-07-2011 28-07-2011 17-09-2011 14-01-2012 16-03-2012 27-03-2012
c.	South-Western Regional Committee	28-05-2011 01-06-2011 08-06-2011 18-06-2011 01-07-2011 26-07-2011 20-11-2011 13-03-2012
d.	North-Western Regional Committee	15-06-2011 11-07-2011 04-11-2011
e.	Northern Regional Committee	31-05-2011

f.	Southern Regional Committee	01-06-2011 10-06-2011 23-06-2011 11-07-2011 29-07-2011 18-10-2011 07-03-2012 27-03-2012
g.	Eastern Regional Committee	28-05-2011 09-06-2011 31-01-2012 15-03-2012
h	South Central Regional Committee	29-05-2011 25-06-2011 02-07-2011 20-01-2012

## 3.5.4 ALL INDIA BOARDS OF STUDIES

During the year, 7 meetings of the All India Board of Studies were held and major issues considered were as details below:

S.No.	Major Issues Considered	DATE	ALL INDIA BOARD OF
			STUDIES
01	1. Consider the PG syllabus for	01.04.2011	All India Board of
	different specializations drafted		Pharmaceutical
	by the expert sub-committee.		Education
	formed by the Board		
	2. Consider clubbing together of		
	some specializations for the		
	syllabus purposes.		
	3. Form expert sub-committees for		
	some more PG specializations.		

	4. Uploading of APPROVED U	r	
	syllabus on AICTE's web-site.		
02	1. To confirm the minutes of th	13.10.2011	Town & Country
	2nd Meeting of the Board hel	1	Planning
	on November 25, 2010.		
	2. To consider the ATR on th		
	minutes of last meeting.		
	3. To receive the recommendation	5	
	of the Committee of Expert	5	
	constituted by MHRD.		
	4. To consider Draft Curriculur	1	
	and Syllabi prepared by Tas	2	
	Force on Postgraduat		
	Programme in Town and Country	7	
	Planning.		
03	1. To confirm minutes of the 2nd	1 28.02.2012	Architecture Board
	Meeting of the Board.		
	2. To discuss replacement and	1	
	recommend alternative fo	r	
	experts in the field o	f	
	Architecture & Town Planning a	3	
	per composition of the Board and	1	
	to be nominated by th		
	Chairman AICTE:		
	a. S/Shri Kuldeep Singh,		
	b. Rusi Khambatta		
	c. Nominee of Chairman, Lalit Kal	ı	
	Academy		
	3. To discuss model syllabus of		
	Architecture to be put up or	1	
	AICTE Website.		

- 4. To discuss removal of following courses from AICTE website:
  - a) B.Arch (Interior)
  - b)B.Arch (Construction

Management)

c) B.Arch (Land Scape)

To discuss uploading of information on Architecture colleges on AICTE website.

 Proposal for calling a meeting for developing syllabus in Masters in Architecture.

# 6. Cases received from various Institution/ Colleges:

- a. To consider the letter received from Dr. D. R. Bains, Registrar, School of Planning and Architecture, New Delhi regarding whether Master of Planning courses as well as Master of Architecture are equivalent to M.Tech.
- 7. To inform members about committee formed by MHRD to develop Architecture education in India.

04	1.	Confirmation of the last minutes.	5.04.2011	PG Board
	2.	Discussion on the comments		
		received from the members on		
		the PG Curriculum developed by		
		Prof. Sandeep Sancheti and		
		finalization of the curriculum.		
	3.	Distribution of course		
		preparation work among the		
		members.		
	4.	The Agenda with the special		
		permission from the chairs		
	A.	Gradual Shift towards		
		Discipline-Free Undergraduate		
		Programme and Introduction of		
		Research in the Undergraduate		
		Curriculum by Gautam Biswas,		
		Director CSIR-Central		
		Mechanical Engineering		
		Research Institute, Durgapur.		
	В.	Whether ALCCS course		
		conducted by IETE, Delhi is at		
		par with M.Tech (CS) degree		
		granted by the AICTE approved		
		Institute/College/ University		
		(with reasons).		
	C.	M.Sc. (Tech) courses of 3 year		
		duration, which are offered to		
		B.Sc graduates by various		
		universities/ institutes such as		
		NIT, Warangal, University of		
		Pune, Indian School of Mines		

etc. D. Equivalence of Degree [B.Tech(Chemical Technology) and M.Tech (Oil Technology) are equivalent to M.Sc (Chemistry)]. E. Plagiarism in academic received from institutions Ministry of HRD, Govt. of India. Confirmation of the last Minutes of 22.11.2011 4 the meeting held on 5th April, 2011. 5 Review of the progress made in developing the model P.G. Curriculum. received various Cases from Institution/ Colleges: a. To consider the letter received S.K. from Dr. Gehlawat, Associate Professor, Deptt. of Biotechnology. b. To consider the letter received from Dr. C.S. Meena, Joint Secretary, UGC. c. To consider the letter received from G.R. Thakare, I/c , Jt. DTE, Maharashtra Director, State, Mumbai -I. d. To consider the letter received from Gokul Patel, Rajkot Hon. Secretary, Engineering College, Gujarat.

05	1.	To finalize the complete syllabus	30 <sup>th</sup> & 31 <sup>st</sup>	Board of Hotel
		of HMCT.	May, 2011	Management &
	2.	Any other item with the		Catering Technology
		permission of the Chair.		
	1.	Proposal for calling a meeting for	18.11.2011	
		developing syllabus in Masters in		
		НМСТ.		
	2.	To consider the letter received		
		from Prof. Chetan Bagul,		
		forwarded by University Bureau,		
		AICTE.		
	3.	To consider the letter received		
		from University of Tourism and		
		Management, SKOPJE,		
		REPUBLIC OF MACEDONIA.		
	4.	To consider the letter received		
		from Shri SK Chakrabarty, Dy.		
		Secretary, Ministry of Tourism,		
		Govt. of India.		

# CHAPTER 4

## **GROWTH OF TECHNICAL EDUCATION**

#### 4.1 Postgraduate Programmes

During the year under report, the Council received a large number of proposals for starting new PG programmes in various fields of technical education and for increase of sanctioned intake capacity of approved programmes. The proposals were processed in accordance with the prescribed guidelines and procedure.

The number of new approvals accorded for various postgraduate programmes is as given below:

Discipline	No. of Programme/Instt	No. of Courses
Pharmacy (M.Pharma)	726	1855
Engg & Tech (ME/M.Tech)	1400	4567
Architecture (M.Arch)	13	21
Total	2139	6443

Number of institutions/programmes and approved intake capacity at post-graduate level in various technical education disciplines as on March 31, 2012 is as under:

Discipline	No. of Programme/Instt	Intake capacity
Computer Application	1861	132903
MBA	3541	346825
PGDM	308	43023
Total	5710	522751

Region and State-wise distribution of approved programmes in the disciplines of management (MBA & PGDM) and computer application (MCA) as on March 31, 2012 is given in **Appendix 4.1**.

#### 4.2 Undergraduate Degree Programmes

During the year, the Council received a number of proposals for starting new institutions at undergraduate level, for introduction of new Bachelor's degree programmes in existing institutions, for increase in intake of already running programmes, or for re-distribution of intake in existing courses.

The number of approvals accorded during the year for establishing new institutions at under-graduate level in various disciplines is as given below:

Discipline	Approval Accorded
Engineering & Technology	331
HMCT	3
Pharmacy	23
Architecture	8
Applied Arts & Crafts	-
Total	365

Technical Educational Institutions approved during the year 2011-2012 is given in **Appendix 4.2.** Discipline-wise break-up of facilities of degree level technical education, as on March 31, 2012 is given in Table below:

Discipline	No. of Programme/Instt.	Intake capacity
Engineering/Technology	3346	1473727
HMCT	84	6731
Pharmacy	1065	115437
Architecture	85	6269
Applied Arts & Crafts	12	848
Total	4592	1603012

Region and State-wise break-up of degree level Institutions in technical education as on March 31, 2012 is given in **Appendix 4.3.** 

#### 4.3 DIPLOMA PROGRAMMES

During the year, under report, the Council received proposals for approval of diploma level programmes in various disciplines. After scrutiny and due processing, the Council accorded approvals as given below:

Discipline	Approval Accorded
Engineering & Technology	120
Hotel Management & Catering Technology	0
Pharmacy	3
Applied Arts & Crafts	0
Total	123

With these approvals, the total number of diploma level institutions and their intake capacity in various disciplines as on March 31, 2012 is as given below:

Discipline	No. of Programme/Instt	Intake capacity
Engineering & Technology	2570	848991
НМСТ	47	3105
Pharmacy	483	29214
Architecture	61	3328
Applied Arts & Crafts	44	3187
Total	3205	887825

Details about region-wise, state-wise distribution of diploma level institutions as well as the sanctioned intake in these institutes as on March 31, 2012 are given in **APPENDIX 4.3.** 

## CHAPTER 5

### RESEARCH AND INSTITUTIONAL DEVELOPMENT

#### 5.1 SCHEMES TO SUPPORT RESEARCH AND DEVELOPMENT

The Council operates the following Schemes for supporting Research and Institutional Development:

- i) Modernization and Removal of Obsolescence (MODROBS)
- ii) Research Promotion Scheme (RPS)

## 5.1.1 Modernization and Removal of Obsolescence (MODROBS)

The main objective of the Scheme of Modernization and Removal of Obsolescence is to provide financial support to institutions to equip their laboratories with modern equipment/infrastructure facilities, keeping in view rapid advancements in technology. Institutions were provided funds for replacement of obsolete equipment with modern, state-of-the-art equipment to ensure quality of educational process. Funding for this scheme is limited to Rs. 5-15 lakhs.

#### 5.1.2 Research Promotion Scheme (RPS)

RPS aims to create research ambience by promoting research in technical disciplines and innovations in established and emerging technologies. Research and development activities are considered as an essential component of higher education because of their role in creating new knowledge and insight and imparting excitement and dynamism to the educational process, as well as make them need based in view of the national requirements. The objective of this scheme is to create and update the general research capabilities of the faculty members of the various Technical Institutes. Institutions are provided funds for this scheme limited to Rs. 5-20 lakhs.

## Implementation of MODROBS and RPS Schemes

AICTE invites project proposals under the above schemes and provides information through an advertisement and its official website.

**MODROBS:** After an initial scrutiny at the Bureau level, the proposals are evaluated by a duly constituted expert committee. Based on the recommendations of the expert committee, the Council approves grant-in-aid under the scheme.

During the period 2011-12, the Council received 3962 proposals including 297 from NE Region under Modernization and Removal of Obsolescence (MODROBS) scheme. These proposals were evaluated as per the approved procedure by the expert committee duly constituted by the Council. Based on the recommendations of the expert committee, a total of 536 proposals including 73 from NE Region were approved for financial assistance amounting to Rs. 4965.27 Lakhs including Rs. 846.34 Lakhs for NE Region for the financial year 2011-2012.

The distribution of projects sanctioned under MODROB scheme during 2011-12 based on the subject area/discipline is shown in Table 5.1 & Fig. 5.1. Region-wise distribution of projects sanctioned is given in Table 5.2 & Fig. 5.2. Institution-wise distribution of projects sanctioned is given in Table 5.3 & Fig. 5.3 and state-wise distribution of projects sanctioned is given in Table 5.4 & Fig. 5.4 respectively.

Table 5.1 :Discipline wise Distribution of Grant under MODROBS during 2011-12

S. No.	Discipline	No. of proposals sanctioned	Amount (s in Lakhs)
1	Architecture/Civil Engineering	61	597.92
2	Biotechnology/Chemical Engineering	19	182.36
3	Computer Science & Engineering/Information Technology	85	731.10
4	Electrical/Electronics & Communication Engineering	149	1182.92
5	Hotel Management & Catering Technology/ Textile/Others	28	285.38
	Materials and Metallurgy	03	32.40

	Total	536	4965.27
8	Pharmacy	63	663.30
7	Mechanical Engineering	128	1289.88

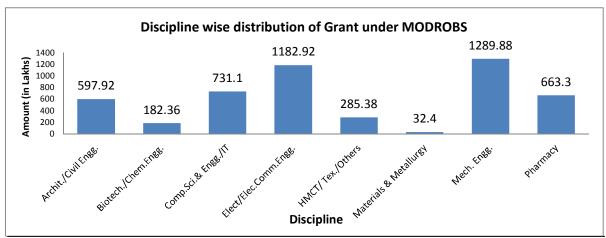


Fig. 5.1: Discipline wise Distribution of Grant under MODROBS during 2011-12

Table 5.2: Region wise Distribution of Grant under MODROBS during 2011-12

S. No.	Region	No. of proposals sanctioned	Amount (s in Lakhs)
1	Central	34	328.45
2	East	95	1041.94
3	North	07	54.75
4	North West	38	382.05
5	South	108	926.29
6	South Central	92	722.66
7	South West	77	694.84
8	West	85	814.29
	Total	536	4965.27

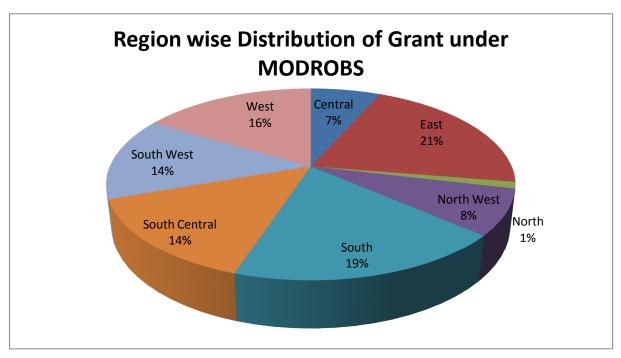


Fig. 5.2: Region wise distribution of grant under MODROBS during 2011-12

Table 5.3: Institutional Category wise Distribution of Grant Under MODROBS during 2011-12

S1. No.	Type of Institution	No. of proposals sanctioned	Amount (Rs. in Lakhs)
1	Self Financing Inst. from J&K	02	18.00
2	Deemed University / University Department	27	326.12
3	Government / Government Aided College	223	2119.35
4	Government / Government Aided Polytechnic	74	662.49
5	Self-Financing Institutions	210	1839.31
	Total	536	4965.27

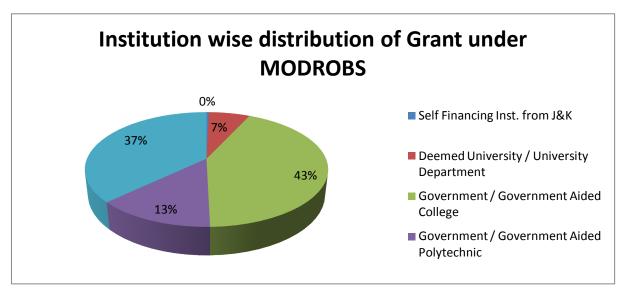


Fig. 5.3: Institution wise Distribution of Grant under MODROBS during 2011-12

Table 5.4: State wise Distribution of Grant under MODROBS during 2011-12

S.No.	State	No. of proposals sanctioned	Amount (Rs in Lakhs)
1	Andhra Pradesh	105	824.74
2	Arunachal Pradesh	09	99.00
3	Assam	44	524.44
4	Chhattisgarh	02	26.00
5	Goa	01	12.50
6	Gujarat	18	170.86
7	Haryana	04	43.75
8	Jammu and Kashmir	02	18.00
9	Jharkhand	02	15.20
10	Karnataka	51	450.28
11	Kerala	26	246.06
12	Madhya Pradesh	14	131.60
13	Maharashtra	83	796.29
14	Manipur	01	12.00
15	Meghalaya	02	19.50
16	Mizoram	01	10.00
17	Delhi	01	15.00
18	Orissa	13	116.30

19	Pondicherry	08	57.16
20	Punjab	16	129.10
21	Rajasthan	14	166.20
22	Sikkim	07	77.40
23	Tamilnadu	88	771.05
24	Tripura	09	104.00
25	Uttar Pradesh	08	64.75
26	West Bengal	07	64.10
	Total	536	4965.27

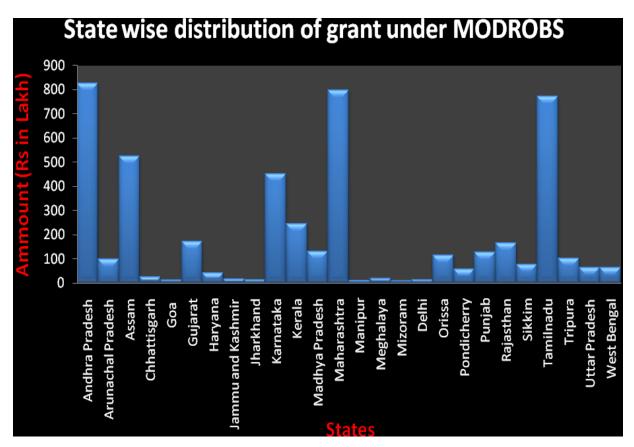


Fig. 5.4: State wise Distribution of Grant under MODROBS during 2011-12.

## Research Promotion Scheme (RPS):

During the period 2011-12, the Council received 2797 including 109 proposals from NE Region under Research Promotion Scheme (RPS). These proposals were evaluated as per the approved procedure by the expert committee duly constituted by the Council. Based on the recommendations of

the expert committee, a total of 394 proposals including 72 proposals from NE Region were approved for financial assistance amounting to Rs. 4180.84 Lakhs including Rs. 297.24 Lakhs for NE Region.

The distribution of projects sanctioned during the year based on the subject area/discipline is shown in Table 5.5 and Fig.5.5. Region-wise distribution of projects sanctioned under the scheme of RPS during 2011-12 is given in Table 5.6 and Fig.5.6 Institution-wise distribution of projects and statewise distribution of projects sanctioned are given in Table 5.7 and Fig. 5.7. State wise distribution of projects sanctioned is given in Table 5.8 and Fig. 5.8 respectively.

Table 5.5: Discipline wise Distribution of Grant under RPS during 2011-12

S1.No	Discipline	Numbers of proposals sanctioned	Amount (Rs. in Lakhs)
1	Biotechnology, Chemical Engineering	20	253.85
2	Architecture & Town Planning, Civil Engineering, Fine Arts & Crafts	15	286.38
3	Electrical, Electronics, Electronics & Communication and related subjects	60	772.29
4	Computer Science/Technology/Engineering	64	503.57
5	Mechanical Engineering	91	808.25
6	Pharmacy	93	1041.98
7	Management	5	63.10
8	Materials and Metallurgy	5	31.00
9	Hotel Management and Catering Technology, Textiles, and Others	41	420.42
	Total	394	4180.84

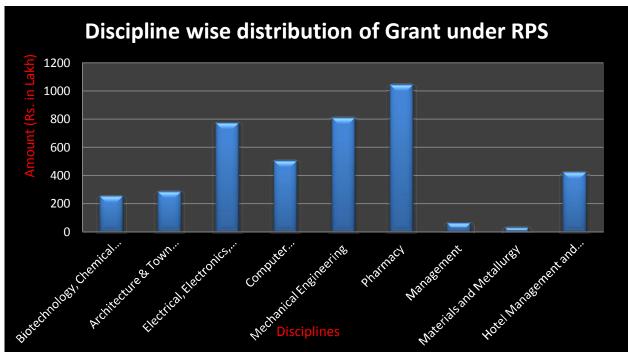


Fig. 5.5: Discipline wise distribution of Grant under KPS during 2011-12.

Table 5.6: Region wise Distribution of Grant under RPS during 2011-12

S. No.	Region	Numbers of proposals sanctioned	Amount (Rs In Lakhs)
1	Central	37	319.15
2	East	64	859.54
3	North	15	180.85
4	North West	52	495.48
5	South	111	1102.39
6	South West	47	546.72
7	West	68	676.71
	Total	394	4180.84

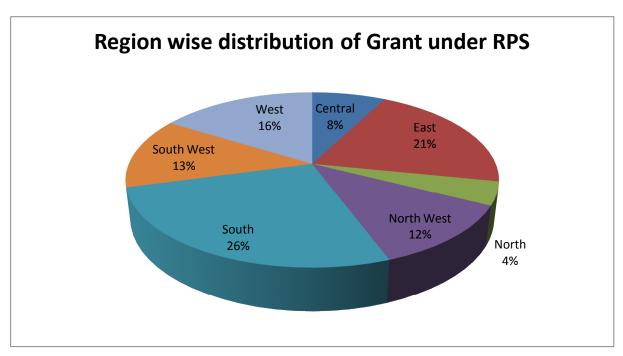


Fig. 5.6: Region wise Distribution of Grant under RPS during 2011-12

Table 5.7: Institutional category wise distribution of grant under RPS during 2011-12.

S. No.	Type of Institute	Numbers of proposals sanctioned	Amount (Rs In Lakhs)
1	Deemed University/ University/ University Department	56	566.1
2	Government Aided Engineering College/ Government Engineering College		1619.1
3	Self-Financing Engineering College	232	1995.64
	Total	394	4180.84

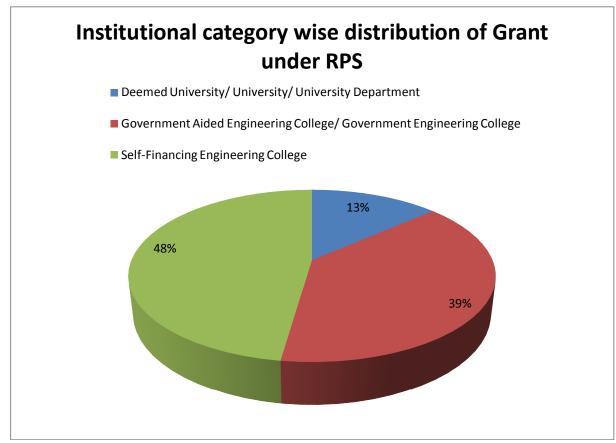


Fig. 5.7: Institutional category wise Distribution of Grant under RPS during 2011-12.

Table 5.8: State wise Distribution of Grant under RPS during 2011-12

Sl.No.	State	Numbers of proposals sanctioned	Amount (Rs. In Lakhs)
1.	Andhra Pradesh	55	608.04
2.	Assam	25	261.08
3.	Chandigarh	3	45.25
4.	Chattisgarh	7	87.24
5.	Delhi	4	55.98
6.	Gujarat	19	144.13
7.	Haryana	8	103.69
8.	Ј & K	1	5
9.	Jharkhand	1	20
10.	Karnataka	29	282.63
11.	Kerala	7	78.49
12.	Madhya Pradesh	27	374.22
13.	Maharashtra	49	680.35

18.	Punjab Rajasthan	26 8	217.24 126.04
19.	Sikkim	7	88.88
20.	Tamilnadu	75	435.65
21.	Tripura	15	192.2
22.	UP	6	117.65
23.	Uttranchal	3	36.2
24.	west Bengal	8	88.34
	Total	394	4180.84

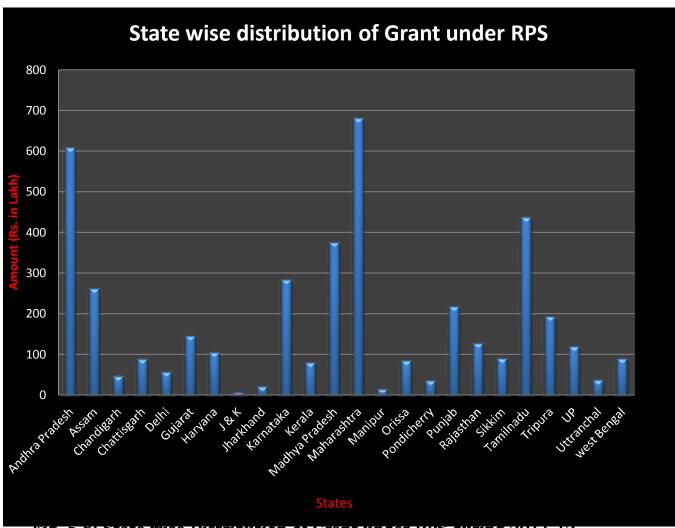


Fig. 5.8: State wise Distribution of Grant under RPS during 2011-12

### 5.1.3 Nationally Coordinated Project (NCP)

The Nationally Coordinated Project Scheme aims to plan, co-ordinate and execute integrated R&D programmes, involving collaboration between several institutions, Industry and user organizations at national level for societal development programmes.

More specifically, the research ventures that may be considered within Nationally Coordinated Project Scheme include the following:

- 1. The research should be carried out at a national level institution in coordination with participating institutions having proven track record and sufficient expertise in the proposed area.
- 2. The lead institution must choose a person of eminence having relevant knowledge and expertise in the proposed area of research as the chief coordinator of the project.
- 3. The project should have financial participation from the participating industry (if any) to the extent possible.

The All India Council for Technical Education supports two categories of Nationally Coordinated Projects for Technical Education.

- i. Catering to important issues of national importance.
- ii Catering to technical education development.

The funding limit is Rs. 5-30 lakhs in 3 installments under this scheme. During the year 2011-12, the Council received 38 proposals under NCP. These proposals were evaluated as per the approved procedure by expert committee duly constituted by the council. Based on the recommendations of the expert committee, 05 proposals were recommended for funding for 3 years.

### CHAPTER 6

### STAFF DEVELOPMENT PROGRAMME

# 6.1. AICTE-INAE (INDIAN NATIONAL ACADEMY OF ENGINEERING) DISTINGUISHED VISITING PROFESSORSHIP SCHEME

AICTE-INAE Distinguished Visiting Professorship Scheme is jointly executed through AICTE- Indian National Academy Engineering (INAE). The scheme envisages promotion of Industry-Institute Interaction by facilitating the dissemination of knowledge through the expertise of experienced and knowledgeable person from industry to integrate rich industrial experience with technical education. The scheme has received very enthusiastic response from industry and engineering institution over the years.

The AICTE-INAE Distinguished Visiting Professorship Scheme is being executed by INAE by way of signing an MoU between INAE and AICTE.

The Distinguished Visiting Professor contributes by delivering series of lectures on the state of the art of the industry, industrial ambiance and problems etc. A Distinguished Visiting Professor further help in the project work of the students by way of identifying, guiding and evaluating the projects. The project guidance done is either at the host institution or at the industry under the supervision of Distinguished Visiting Professors and the local faculty. Further, the Distinguished Visiting Professors are also expected through their interaction with academic staff to act as a catalyst, towards an integrated approach and in curriculum development.

### 6.2 QUALITY IMPROVEMENT PROGRAMME (QIP)

With the objective of upgrading the expertise, qualification and capabilities of the faculty members of degree level technical institutions, the Government of India launched the Quality Improvement Programme (QIP) in 1970, which is now being implemented and monitored by the Council. Since 2001, QIP has also

been extended to the teachers in approved polytechnic. During the year 2011-12, 19 new institutions have been added as new QIP Centres in Engineering and 01 in Pharmacy. In addition to it 03 institutions have been added as new QIP Centres for Polytechnic under QIP. AICTE has sanctioned and released Rs. 10.33 crores under Non Plan. The major activities under QIP include:

#### Master's and Doctoral Degree Programmes (a)

Under this scheme, faculty members of AICTE approved institutions are given an opportunity to upgrade their qualifications. Certain selected institutions offer Master's and Doctoral Programmes to faculty members selected under these programmes. Participating faculty members are paid scholarships and contingency grant by the Council. During 2011-12, under different disciplines, 159 faculty members were selected for PG course, and 168 were selected for Ph.D Course. The list of Institutions operating the Quality Improvement Programme in engineering disciplines is given in Appendix 6.1 and the list for Pharmacy discipline is given in **Appendix 6.2.** 

#### **Short Term Programme** (b)

In order to upgrade the knowledge and skills to teachers working in different institutions in the country, AICTE provides financial assistance for organizing short-term training programmes (STTP) in emerging areas of Engineering & Technology and other disciplines through major QIP centers.

#### **Curriculum Development** (c)

The major QIP Centers are provided assistance to conduct workshops for curriculum development. This leads to Model Curriculum Development, which are used as base documents by many institutions.

### **6.2.1 QUALITY IMPROVEMENT PROGRAMME (POLY)**

For pursuing M.E/M.Tech programmes in various disciplines, AICTE has extended the QIP Scheme to polytechnic teachers under the scheme, QIP (Poly). The objective of the Scheme is to strengthen the capacity and competence of the faculty of polytechnics. The aim is also to imbibe in them a culture of research and better teaching capabilities. In this scheme, only sponsored teachers from AICTE approved polytechnics are eligible for admission to Master's Degree Programme.

Under QIP (Poly) Scheme, AICTE further provides opportunities to polytechnic teachers for Masters and Ph.D.programmers in some selected technical intuitions in the country. The list of Quality Improvement Programmes (Poly) is given in **Appendix 6.3**.

### 6.3 CAREER AWARDS FOR YOUNG TEACHERS (CAYT)

The purpose of CAYT Scheme is to identify young talented teachers who have established competence in their area of specialization and promote their professional growth by enabling them to devote major component of their time in research and study. The award is for a period of two years and this period is to be devoted to work on a specified project with a teaching load of a maximum of six hours per week in parent institution. During the year, 2011-12, one meeting was held for CAYT in which 12 proposals were recommended. During the year 2011-12 an amount of Rs. 29.70 Lakhs were released towards career awards scheme.

### 6.4 EMERITUS FELLOWSHIP

The Scheme of Emeritus Fellowship was launched during the year 1994-95. The main objective of the scheme is to utilize the services of meritorious and experienced superannuated professors in technical institutions for institutional development of existing and new emerging institutes, in research and development etc.

The funding is limited upto Rs. 3.00 lakhs per year with four installments (once in six months) up to two years or up to the age of 70 years whichever is earlier. During the year 2011-12, two meetings were held for EF and 14 proposals were recommended.

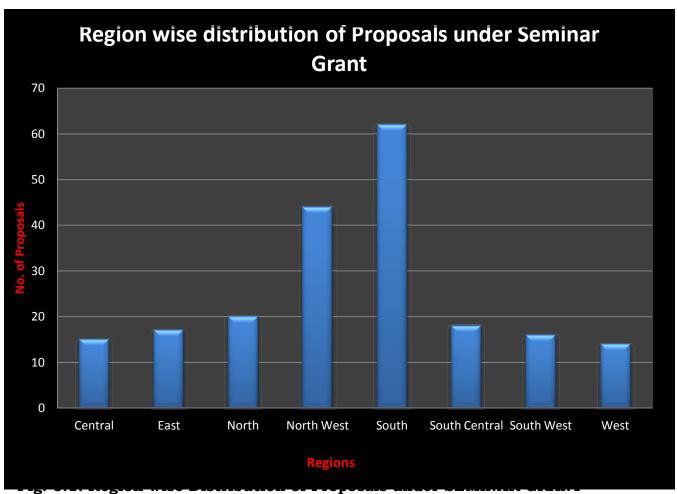
### 6.5. SEMINAR GRANT

The Scheme of Seminar Grant is designed to promote high standards in technical education by extending opportunities to academicians and working professionals by providing a forum for sharing their knowledge, experiences, innovations and inventions. The scheme provides financial assistance to AICTE approved institutions for organizing Symposia/ Conferences/ Seminars/ Workshops at national and international levels in various fields of technical education.

During the year 2011-12, 206 seminars were offered and supported to different technical institutions in the country. The region-wise, discipline-wise and State wise distribution of these are given in Table 6.1 to 6.3 and Figures 6.1 to 6.3. During the year, an amount of Rs.135.08 lakhs was sanctioned to various institutions under the Seminar Grant Scheme.

Table 6.1: Region wise Distribution of Proposals under SEMINAR GRANT

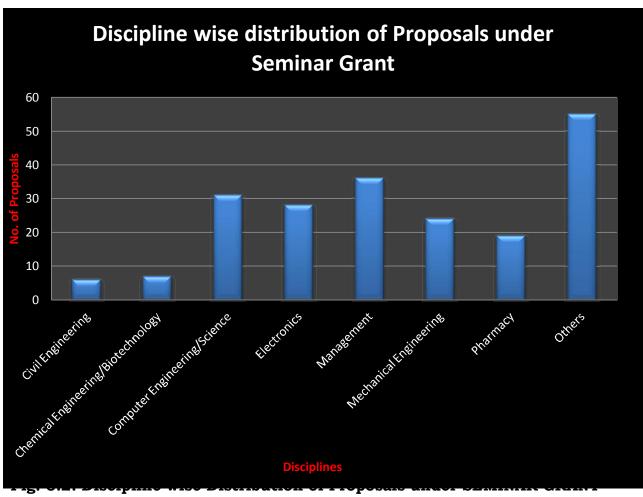
S.No.	Region	No. of Proposals
1	Central	15
2	East	17
3	North	20
4	North West	44
5	South	62
6	South Central	18
7	South West	16
8	West	14
	Total	206



during 2011-12

Table 6.2: Discipline wise Distribution of Proposals under SEMINAR GRANT during 2011-12

S.No.	Discipline	No. of Proposals
1	Civil Engineering	6
2	Chemical Engineering/Biotechnology	7
3	Computer Engineering/Science	31
4	Electronics	28
5	Management	36
6	Mechanical Engineering	24
7	Pharmacy	19
8	Others	55
	Total	206



during 2011-12

Table 6.3: State wise Distribution of Proposals under SEMINAR GRANT during 2011-12

S.No.	Discipline	No. of Proposals
1.	Andhra Pradesh	18
2.	Arunachal Pradesh	2
3.	Assam	1
4.	Chhattisgarh	2
5.	Delhi	2
6.	Haryana	17
7.	Jharkhand	2
8.	Karnataka	11

9.	Kerala	5
10.	Madhya Pradesh	13
11.	Maharashtra	14
12.	Orissa	4
13.	Pondicherry	1
14.	Punjab	15
15.	Rajasthan	10
16.	Sikkim	1
17.	Tamil Nadu	61
18.	Uttar Pradesh	17
19.	Uttarakhand	3
20.	West Bengal	7
	Total	206

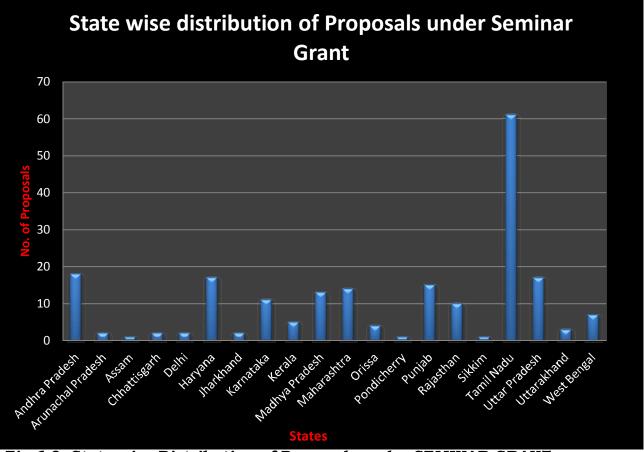


Fig. 6.3: State wise Distribution of Proposals under SEMINAR GRANT during 2011-12

### 6.6 TRAVEL GRANT

The Scheme of Travel Grant extends financial assistance to enable full time regular faculty from AICTE approved technical institutions for interaction at international level in Conference/Seminars/Symposia etc. The assistance provided on reimbursement basis, of actual expenses or Rs. 1.00 Lakh whichever is less as incurred towards airfare, registration fee and per diem allowance.

During the year 2011-12, 78 faculty members of different Technical Institutes were offered financial support to attend international workshops/conferences/symposium. The region-wise, discipline-wise & statewise distribution of these grants are given in Table 6.4 to 6.6 and Figures 6.4 to 6.6.

Table 6.4: Region wise Distribution of Proposals under TRAVEL GRANT during 2011-12

S. No.	Region	Proposals Sanctioned
1	Central	11
2	East	05
3	North	07
4	North West	16
5	South	07
6	South Central	11
7	South West	13
8	West	08
	Total	78

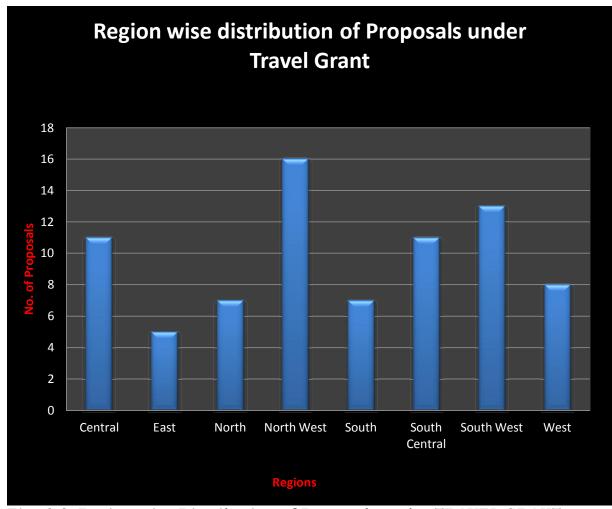


Fig. 6.4: Region wise Distribution of Proposals under TRAVEL GRANT during 2011-12

Table 6.5: Discipline wise Distribution of Proposals under TRAVEL GRANT during 2011-12

Sl. No.	Discipline	Total No. of Proposal
1	Civil Engineering	4
2	Chemical Engineering/Biotechnology	9
3	Computer Engineering/Science	6
4	Electronics	13
5	Management	7
6	Mechanical Engineering	8
7	Pharmacy	16
8	Others	15
	Total	78

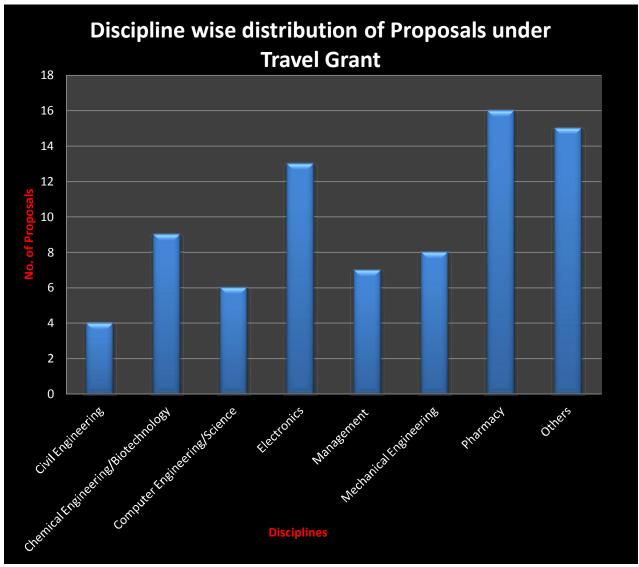


Fig.6.5: Discipline wise Distribution of Proposals under TRAVEL GRANT during 2011-12

Table 6.6: State wise Distribution of Proposals under TRAVEL GRANT during 2011-12

S. No.	State	Total No. of Proposal
1.	Andhra Pradesh	11
2.	Chandigarh	03
3.	Delhi	02
4.	Gujarat	08
5.	Jammu and Kashmir	02

6.	Haryana	04
7.	Karnataka	10
8.	Kerala	03
9.	Madhya Pradesh	03
10.	Maharashtra	08
11.	Pondicherry	01
12.	Punjab	03
13.	Rajasthan	02
14.	Tamilnadu	06
15.	Uttar Pradesh	06
	Total	78

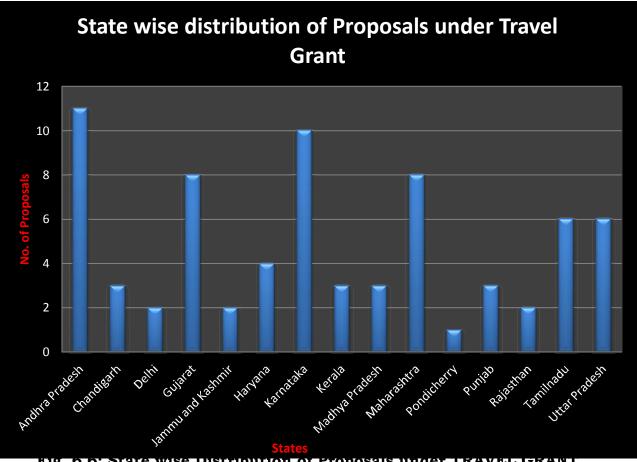


Fig. 6.6: State wise Distribution of Proposals under TRAVEL GRANT during 2011-12

### 6.7 STAFF DEVELOPMENT PROGRAMME

The Scheme is intended to provide opportunities for young teachers employed in AICTE approved technical education institutions for their induction-training and up gradation of their knowledge and skills towards effective teaching and delivery of knowledge to the students. The programme is proposed to cover areas such as Technology Policy, Industrial Policy, new concepts to keep pace with the changing technology, educational technology, and communication skills etc.

During the Year 2011-12, 238 proposals for conducting Staff Development Programmes were approved for an amount of Rs. 1217.99 Lakhs under the scheme. The discipline-wise, region-wise, state-wise distribution of the Staff Development Programmes is given in Table 6.7 to 6.9 & Figure 6.7 to 6.9.

Table 6.7: Discipline wise Distribution of Proposals under STAFF DEVELOPMENT PROGRAMME during 2011-12

Sl. No.	Discipline	Institutions
1	Architecture/Civil	16
2	Biotechnology/Chemical	11
	Engg./Chemistry/Bio Medical	
3	Computer Sci.& Engg.	62
4	Electrical & Electronics	50
	Engg./Elec.& Communication	
	Engg.	
5	Management	48
6	Mechanical Engg./Metallurgy/	25
	Aeronautical Engineering	
7	Textile/Tex.Engg./Physics	2
8	Pharmacy	17
9	Others	7
	TOTAL	238

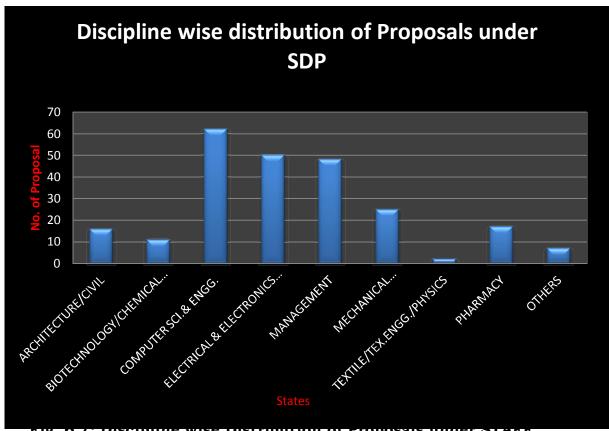


Fig. 6.7: Discipline wise Distribution of Proposals under STAFF DEVELOPMENT PROGRAMME during 2011-12

Table 6.8: Region wise Distribution of Proposals under STAFF DEVELOPMENT PROGRAMME during 2011-12

S1. No	Region	No. of Projects
1	CENTRAL	25
2	EAST	17
3	NORTH	13
4	NORTH WEST	28
5	SOUTH	78
6	SOUTH CENTRAL	53
7	SOUTH WEST	08
8	WEST	16
	TOTAL	238

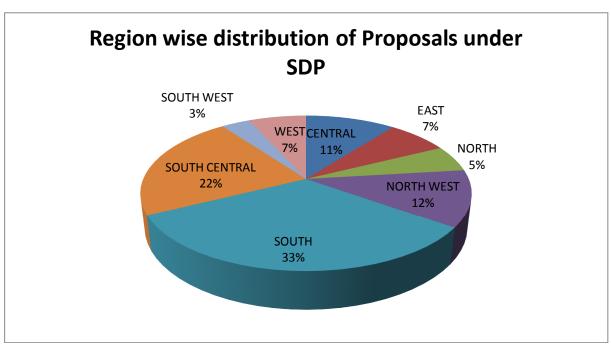
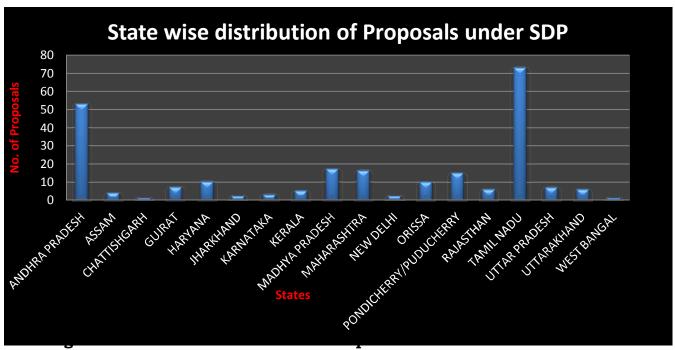


Fig. 6.8: Region wise Distribution of Proposals under STAFF DEVELOPMENT PROGRAMME during 2011-12

Table 6.9: State wise Distribution of Proposals under STAFF DEVELOPMENT PROGRAMME during 2011-12

Sl.No.	Discipline	No. of Projects
1	ANDHRA PRADESH	53
2	ASSAM	4
3	CHATTISHGARH	1
4	GUJRAT	7
5	HARYANA	10
6	JHARKHAND	2
7	KARNATAKA	3
8	KERALA	5
9	MADHYA PRADESH	17
10	MAHARASHTRA	16
11	NEW DELHI	2
12	ORISSA	10
13	PONDICHERRY/PUDUCHERRY	15
14	RAJASTHAN	6
15	TAMIL NADU	73
16	UTTAR PRADESH	7
17	UTTARAKHAND	6
18	WEST BANGAL	1
	TOTAL	238



**DEVELOPMENT PROGRAMME during 2011-12** 

### 6.8 National Doctoral Fellowship

The scheme of National Doctoral Fellowship was launched during the year 2003-04. The main objective of the scheme is to attract highly qualified and motivated candidates to pursue doctoral degree and offer themselves for teaching positions in technical education system. The scheme also provided research support to bright young candidates for pursing exciting and innovative research in the field of technical education. The National Doctoral Fellowship (NDF) Scheme is discontinued from year 2010-11, though the candidates selected during the previous years for three year financial grant were continued for the same.

During the year 2011-12 Grant of Rs. 67.86 Lakhs were released to various institutions for different installments which were due in the year 2011-12 under NDF scheme.

### 6.9 VISITING PROFESSORSHIP

The main objective of this scheme is to supplement and provide expertise to teaching and research in those areas in which the host institution does not

have expertise. The maximum tenure for the Visiting Professor is two year. Eminent scholars, superannuated professors and scientists from institution of national repute are considered for appointment as Visiting Professors for AICTE approved Govt. and Govt. Aided Departments. The limit of funding is Rs. 2,500 per hour, Max 4 hour per week & one professor per institution, maximum 3 months in a semester, open only to Govt./Govt. aided Institutes.

### CHAPTER 7

### INDUSTRY INSTITUTE INTERACTION

### 7.1 SCHEME OF INDUSTRY INSTITUTE PARTNERSHIP CELL (IIPC)

The Scheme of Industry Institute Partnership Cell (IIPC) is operated by the Council to promote Industry Institute Interaction, that is, between technical institutions and industries. The main objective of this scheme is to establish Cells **AICTE** Institute-Industry Partnership in approved technical institutes/technical departments of Universities, which will act as liaison centers between industries and various departments of the institutes for mutually beneficial activities. To start with, in the first year, the Council provides financial assistance up to a maximum of Rs. 5 lakhs as one time nonrecurring grant and Rs. 5 lakhs as recurring grant to create Industry Institute Partnership Cells in selected technical institutes. It is envisaged that after 2 years these Cells will be self-supporting.

The major objectives of IIPC scheme are:

- Maintenance, coordination and promotion of consultancy services.
- Establishment of proper links, coordination with departments, agencies and taking necessary action for promotion of consultancy services.
- Encourage internship programme/student's fellowship programmes.
- Organize Industry Study Tour Programmes (ISTP) and liaison with concerned industries/ industrialists.
- Signing of MOU on behalf of the Institution.
- Generate funds from industry/other agencies for maintenance and development of the cell.
- Assist Industries in obtaining tax incentives from GOI by supporting R&D programmes in the Institution.
- Maintain and distribute funds obtained from consultancy services, assist weak departments in the institutes/ universities from the funds

generated through consultancy for strengthening of the University/ Institute/ Department.

• Invite experts from industry to participate in curriculum development and training from time to time in consultation with the Department/ Institute/ University.

During the period 2011-12, the Council received 72 proposals under IIPC scheme. These proposals were evaluated as per the approved procedure by expert committee duly constituted by the Council. Based on the recommendations of the expert committee, the Council has provided financial assistance to establish 14 new cells and an amount of Rs. 98.33 Lakhs was released under the scheme. Region wise & State wise Distribution of Grant under INDUSTRY INSTITUTE PARTNERSHIP CELL during 2011-12 is given in Table 7.1, 7.2 & Fig. 7.1, 7.2 respectively. The list of new Industrial Institutional Partnership Cells established during the year 2011-2012 is given in the **Appendix 7.1**.

Table 7.1: Region wise Distribution of Grant under INDUSTRY INSTITUTE PARTNERSHIP CELL during 2011-12

S. No.	Group	No. of Projects	Amount (Rs. in Lakhs)
1	CENTRAL	01	7.00
2	EAST	01	7.00
3	NORTH	01	8.00
4	SOUTH	02	11.75
5	SOUTH CENTRAL	03	17.90
6	SOUTH WEST	02	15.00
7	WEST	01	8.00
8	NER	03	23.68
	Total	14	98.33

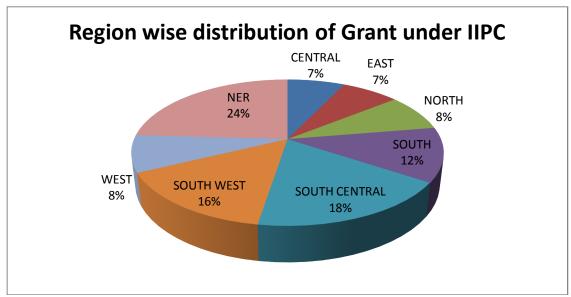


Fig.7.1: Region wise Distribution of Grant under INDUSTRY INSTITUTE PARTNERSHIP CELL during 2011-12

Table 7.2: State wise Distribution of Grant under INDUSTRY INSTITUTE PARTNERSHIP CELL during 2011-12

S. No.	State	No. of Projects	Amount (Rs. in Lakhs)
1	ANDHRA PRADESH	04	27.90
2	GUJARAT	01	7.00
3	KERALA	01	5.00
4	MAHARASHTRA	01	8.00
5	TAMILNADU	02	11.75
6	ARUNACHAL PRADESH	01	6.00
7	WEST BENGAL	01	7.00
8	UTTRAKHAND	01	8.00
9	ASSAM	02	17.68
	Total	14	98.33

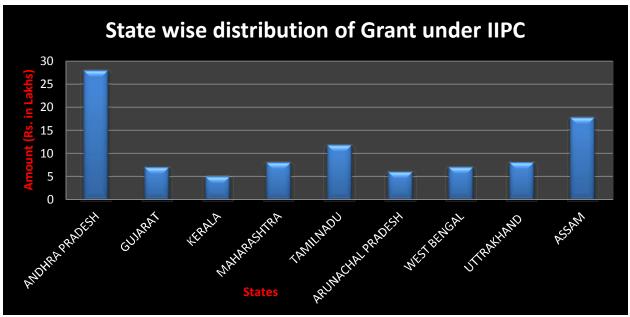


Fig.7.2: State wise Distribution of Grant under INDUSTRY INSTITUTE PARTNERSHIP CELL during 2011-12

### 7.2 Entrepreneurship Development Cell (EDC)

This Scheme was launched with a view to encourage students in AICTE approved Polytechnics and Degree Technical institutions to consider self-employment as a career option, provide training in entrepreneurship through modular courses and increase the relevance of management particularly in the non-corporate and under-managed sectors.

The objectives of the Scheme are as follows:

- 1. To create an environment for self-employment and entrepreneurship development through formal and non-formal programmes.
- 2. To introduce the concept of entrepreneurship in curricula at diploma and degree levels.
- 3. To develop management personnel at appropriate levels for the non-corporate and un-organized sectors like education, rural development, small-scale industry etc.

- 4. To utilize the infrastructure facilities and technically trained manpower for development of non-corporate and unorganized sectors.
- 5. To promote employment opportunities.

With a view to fulfill the above needs, Entrepreneurship Development Cells have been established by AICTE in various institutions and universities. The activities that are visualized at the EDCs include Entrepreneurship Development/ Programmes, Continuing Education, Skill Awareness Development Programmes, Quality Assistance, Support Facility Entrepreneurship as a career option, Curricula Input on establishment of an enterprise & its management, Solutions for small business management & entrepreneurs and training & retraining of entrepreneurs.

During the period 2011-12, the Council received 225 proposals under EDC scheme. These proposals were evaluated as per the approved procedure by expert committee duly constituted by the Council. Based on the recommendations of the expert committee, 62 new Entrepreneurship Development Cells were given financial aid of Rs. 348.69 lakhs under the EDC scheme. Region wise, Institution wise & State wise Distribution of Grant under ENTREPRENEURSHIP DEVELOPMENT CELL (EDC) during 2011-12 is given in **Table 7.3, 7.4, 7.5 & Fig. 7.3, 7.4, 7.5** respectively. The list of new Enterpreneurship Development Cells established during the year 2011-2012 is given in the **Appendix 7.2**.

Table 7.3: Region wise Distribution of Grant under ENTREPRENEURSHIP DEVELOPMENT CELL during 2011-12

S.No.	Group	No. of Projects	Amount (Rs. in Lakhs)
1	CENTRAL	03	21.01
2	EAST	07	39.36
3	NORTH	04	24.37
4	NORTH WEST	14	74.14
5	SOUTH	14	82.10
6	SOUTH CENTRAL	07	39.80

	Total	62	348.69
8	WEST	11	54.91
7	SOUTH WEST	02	13.00

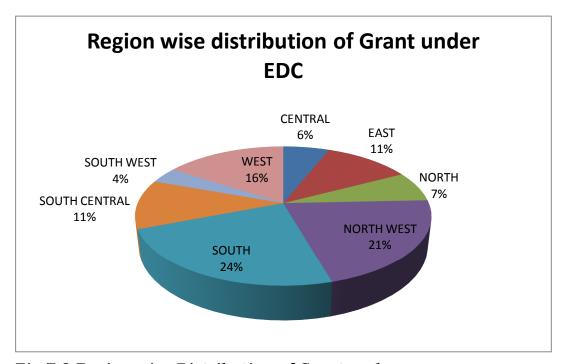


Fig.7.3:Region wise Distribution of Grant under ENTREPRENEURSHIP DEVELOPMENT CELL during 2011-12

Table 7.4: Institution wise Distribution of Grant under ENTREPRENEURSHIP DEVELOPMENT CELL during 2011-12

S. No.	Type of Institution	No. of Projects	Amount (Rs in Lakhs)
1	Deemed University/University Department	1	4.00
2	Government / Government Aided College	7	56.00
3	Self-Financing Institutions	54	288.69
	Total	62	348.69

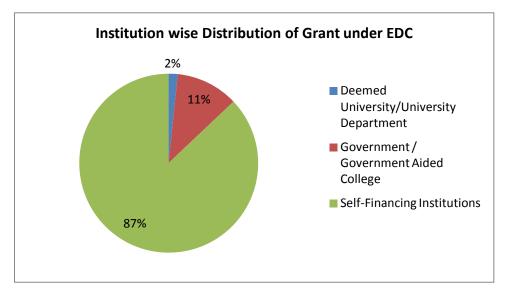


Fig.7.4:Institution wise Distribution of Grant under ENTREPRENEURSHIP DEVELOPMENT CELL during 2011-12

Table 7.5: State wise Distribution of Grant under ENTREPRENEURSHIP DEVELOPMENT CELL during 2011-12

S. No.	State	No. of Projects	Amount (s in Lakhs)
1	ANDHRA PRADESH	07	39.80
2	CHHATTISGARH	01	4.00
3	DELHI	01	5.54
4	HARYANA	02	8.00
5	JAMMU & KASHMIR	01	6.00
6	ASSAM	01	7.76
7	BIHAR	01	8.00
8	KARNATAKA	01	8.00
9	KERALA	01	5.00
10	MADHYA PRADESH	03	21.01
11	MAHARASHTRA	11	54.91
12	ORISSA	02	6.90
13	PUNJAB	05	33.00
14	RAJASTHAN	04	17.60
15	UTTAR PRADESH	03	16.37
16	TAMILNADU	14	82.10
17	MANIPUR	01	7.90
18	WEST BENGAL	03	16.80
1	Total	62	348.69

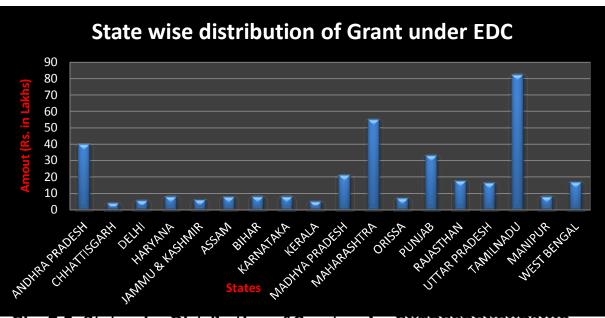


Fig. 7.5: State wise Distribution of Grant under ENTREPRENEURSHIP DEVELOPMENT CELL during 2011-12

## CHAPTER 8

## **GENERAL ADMINISTRATION**

### 8.1 Personnel

### 8.1.1 STAFF IN-POSITION

Statement of Group 'A' & 'B' incumbents in position as on March 31, 2012:

SI	Name of the post(s)	S1.	Name of Incumbents	Date of Joining to the said post
1.	Chairman	1	Dr. S.S. Mantha	05.1.2012
2.	Vice-Chairman	-	-	-
3.	Member Secretary	1	Dr. K.P. Isaac	02.6.2011
4.	Adviser-I	1	Dr. M.K. Hada	19.2.2010
		2	Dr. Renu Bapna	23.3.2010
		3	Dr. S.G. Bhirud	25.4.2011
5.	Adviser-II	1	Sh. Sundeep Sarin	06.7.2010
6.	Director	1	Dr. B.L. Rama	03.6.2008
		2	Dr. K. Shreekrishna Kumar	01.1.2010
		3	Dr. R.K. Gangal	05.1.2010
		4	Sh. S.M. Suresh	27.1.2010
		5	Dr. P.K. Sahoo	28.1.2010
		6	Dr. Yashpal Singh Berwal	25.5.2010
		7	Sh. Rajinder Kumar	02.5.2011
		8	Sh. Abdul Rahiman	13.2.2012
7.	Deputy Director	1	Sh. Narender Singh	03.6.2008
		2	Dr. S.K. Goel	03.6.2008
		3.	Dr. R.S. Rathore	25.11.2010
		4.	Sh. Manoj Kumar Shrivastava	22.12.2011
8.	Assistant Director	1	Sh. G.S. Negi	05.7.2002
		2.	Smt. G. Manusree	12.3.2009
		3.	Sh. M.S. Ghuge	16.3.2009
		4	Sh. M. Sundaresan	30.3.2009
		5	Sh. Chandra Shekhar Verma	20.5.2009
		6	Sh. Govind Bhargava	21.5.2010
		7	Dr. I.D. Gonjari	16.6.2010

SI	Name of the post(s)	S1.	Name of Incumbents	Date of
				Joining to the
				said post
		8	Sh. Anil Kumar Shukla	25.1.2011
		9	Sh. Rajive Gulati	01.3.2011
		10	Sh. Saroj Kumar Jena	06.5.2011
		11	Sh. Anand Kumar	17.5.2011
		12	Sh. Sandeep Salodkar	09.6.2011
		13	Dr. Pushyamitra Mishra	17.10.2011
		14	Sh. Sanjay Kumar	21.10.2011
		15	Sh. M.S. Negi	31.1.2012
9	Sr. Accounts Officer	1.	Sh. O.P. Saxena	29.12.2011
		2.	Sh. R.N. Mathur	30.12.2011
10	System Analyst/ Programmer	1.	Sh. K.N. Pradhan	9.11.2011
11	Senior Administrative	1.	Sh. Bharat Ram	23.1.2009
	Officer	2.	Sh. Rakesh Kr. Ganju	23.1.2009
12.	Accounts Officer	1	Sh. R.K. Kheppar	15.12.2009
13	Admn. Officer	1.	Smt. Rita Arora	22.10.2008
		2.	Sh. R.P. Singh	22.10.2008
		3.	Sh. Dalchand	22.10.2008
14	Asst. Librarian	1.	Sh. Desh Raj Mann	19.1.2006
15	Hindi Officer	1.	Sh. Mahaveer Prasad	20.1.2010
16	Council Engineer	1.	Sh. Satish Kumar	15.7.2008

## 8.1.2 RELINQUISHMENTS

During the year, following Group 'A' and `B' Officers, who relinquished the charge/ left the Council:

SI	Name of the post	S1.	Name of the Officers	Date of relinquishments
1	Chairman(Actg.)& Vice Chairman	1	Dr. S.S. Mantha	04.1.2012
2	Member Secretary (Actg.)	1	Dr. M.K. Hada	01.6.2011
3	Director	1	Dr. S.G. Bhirud	24.4.2011
	•	2	Sh. S.K. Khemani	30.6.2011
		3	Dr. N.K. Kole	07.7.2011
4	Deputy Director	1	Dr. Sachin N. Deshmukh	01.7.2011
		2	Sh. Maninder Pal Singh	27.1.2012
		3	Sh. Puneet Gautam	23.11.2011
5	Assistant Director	1	Sh. Tarun Choudhary	30.3.2012
		2	Dr. Prakash Chandra	3.8.2011
		3	Sh. Vilas Warudhkar	25.10.2011

		4	Sh. Sandeep Kumar	24.5.2011
		5	Dr. R.T. Borkar	30.6.2011
6	Sr. Accounts Officer	1	Sh. M.S. Negi	13.7.2011
7	Accounts Officer	1	Sh. O.P. Saxena	28.12.2011
		2	Sh. R.N. Mathur	29.12.2011

### 8.2 Use Of Hindi In The Activities Of AICTE

### 8.2.1 MEETINGS OF OFFICIAL LANGUAGE IMPLEMENTATION COMMITTEE

For proper compliance of Official Language Act, 1963, Official Language Rules, 1976 and propagation of the progressive use of Hindi in the Council, an Official Language Implementation Committee has been set up in the Council headed by the Member Secretary to assess the progressive use of Hindi and to comply the orders issued by Ministry of Human Resources Development and Department of Official Language, Ministry of Home Affairs from time to time. Two meetings for the purpose were held on 08 April 2011 and 21 December 2011.

### 8.2.2 'TAKNIKI PATHYAPUSTAK PURASKAR YOJANA' (TPPY) SCHEME

To achieve the goals of planned and co-ordinated development of technical education and to implement the provisions of the Official Language policy of the Government of India, All India Council for Technical Education, has introduced 'TAKNIKI PATHYAPUSTAK PURASKAR YOJANA' with a view to provide state of the art knowledge of Engineering and Technology in Hindi Language. The scheme encourages to write standard technical textbooks in Hindi to facilitate class-room instructions in Hindi language in Hindi speaking states. This scheme has turned out to be very popular and has succeeded in its objectives.

The Evaluation Committee of TPPY recommended awarding the prizes for the year 2011 as follows:

S1.	Name of the Book	Author(s)	Prize	Amount (In Rs.)	
Degree Level (Under Graduate/Post Graduate)					
1.	Iron Utpadan ki paryavaran anukool taknikiyan	Sh. Raj Bahadur Gupta	Second	51,000/-	
2.	Vipnan Prabandh	Dr. Ajit Kumar Shukl	Third	31,000/-	

3.	Vyavsayik Arthsastra	(1) Dr. V.K.L. Srivastava	Third	31,000/-		
		(2) Dr. Anil Kumar	(Jointly			
		Srivastava	)			
	Diploma Level					
4.	Jan Swasthya Engineering	(1)Sh. D.V. Gupta	First	51,000/-		
		(2)Sh. Vikram Singh	(Jointly			
			)			
5.	Padaarth Prodhyogiki	Sh. S.S.L. Patel	Second	31,000/-		
6.	Web Programming	Sh. Sunil Pathak	Third	21,000/-		
	I.T.I./Technician Level					
7.	Utpaadan Engineering	(1)Dr. K.K. Jain	First	31,000/-		
	Drawing	(2)Sh. H.K. Parikh				
	Degree(UG&PG) & Diploma Level (Translation)					
8.	Vyaktigat Pehchaan me	Sh. Manoj Bhatt	First	31,000/-		
	Anguliyon ke nishan					
Special Prize						
9.	Sodhanjali	SPA, New Delhi	Special	21,000/-		

AICTE awarded the cash prizes and certificates to awardee, during the prize distribution Programme held on 20<sup>th</sup> March 2012 wherein Sh. Amit Khare, the Joint Secretary of Ministry of HRD, Govt of India was the chief guest.

### 8.2.3 HINDI PAKHWADA (FORTNIGHT) ORGANIZED IN SEPTEMBER 2011

In accordance with the instructions of the Department of Official Language (Ministry of Home Affairs), Ministry of Human Resources Development and in compliance with the Official Language Policy of the Union Government, Hindi Pakhwada (Fortnight) was organized in the Council Headquarters, New Delhi from 14-28 September 2011.

Hon'ble Chairman (Actg.), Prof. S.S. Mantha, AICTE, issued an appeal to all the officials of the Council, on the occasion of Hindi Day i.e. 14<sup>th</sup> September to do their work in Hindi as much as possible.

The following Hindi Competitions were held during the fortnight:-

- 1. Hindi Sulekh Competition.
- 2. Hindi Typing Competition.
- 3. Hindi Noting/Drafting Competition.
- 4. Administrative terms and Translation Competition.
- 5. Hindi Speech Competition.

- 6. Hindi Essay Writing Competition.
- 7. Hindi Geet/Kavita Competition.
- 8. Hindi Prasn-Manch (Quiz) Competition.

In the above competitions 250 Officials participated and 75 won cash prizes.

### 8.2.4 HINDI INCENTIVE SCHEME

In order to encourage employees of AICTE to do their maximum work in Hindi, following Incentive Schemes are implemented:-

- 1. Incentive Scheme for doing work in Hindi.
- 2. Hindi Dictation Scheme for Officers.
- 3. Grant of Hindi incentive allowance to stenographers and typists for doing their official work in Hindi in addition to English.

### 8.2.5 World Hindi Day

AICTE organized a Hindi Seminar on the occasion of the World Hindi Day on 10th January, 2012 with the directions of Ministry of Human Resource Development, Govt of India. In this seminar, all officers and staff of the Council participated and chaired by the Hon'ble Chairman, AICTE and issued an appeal to all the officials of the Council, on the occasion of World Hindi Day i.e. 10th January to do their routine work in Hindi. Member Secretary expressed their views with regard to become Hindi as an International Language through Technical Education. During this Seminar, many other officers and employees also expressed their views.

### CHAPTER 9

### **FINANCE**

### 9.1 ALLOCATION

### 9.1.1 Plan Allocation

The grants released by Ministry of Human Resource Development (MHRD) during the financial year 2011-12 was 23000.00 Lakhs for AICTE Schemes. An amount of Rs. 5795.43 Lakhs was the unspent balance of the previous year and the miscellaneous receipts during the Financial Year 2011-12 amounted to Rs.1542.49 Lakhs.

### 9.1.2 Non-Plan Allocation

An amount of Rs.Nil was received from the MHRD as Non-Plan Grants during the Financial Year 2011-12 for AICTE Schemes. There was Rs. 31862.95 Lakhs as unspent balance of the previous Financial Year (2010-11) and miscellaneous receipts amounted to Rs.30589.43 Lakhs during the Financial Year 2011-12.

### 9.2 Expenditure

Major Head wise expenditure incurred during the Financial Year 2011 -12 was as follows:

### A. Plan

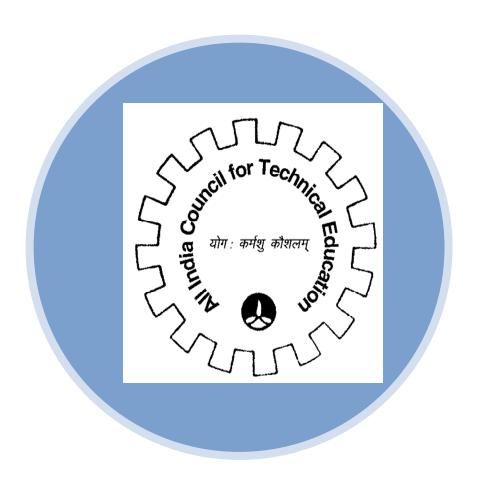
S1.No.	Head of Account	Expenditure	
		(Rs.)	
1	Career Awards	2970778.00	
2	Emeritus Fellowship	2287906.00	
3	Enterprenuership & Management Programme (EDC)	15693000.00	
4	Modernisation and Removal of Obsolescence (MODROB)	428203918.00	
5	Visiting Professorship	2646767.00	
6	PG Course & Research Work	1640510929.00	
7	Research Promotional Scheme (RPS)	324292245.00	
8	Staff Development Programme (SDP)	56299458.00	
9	Seminar Grant	9175200.00	

10	Travel Grant	2664046.00
11	Industry Institute Interaction Partnership	6760000.00
	programme (IIPC)	
12	National Doctoral Fellowship (NDF)	14960968.00
13	Indest	79883069.00
14	AICTE Headquarter and Regional Committee	91510778.00
	TOTAL	2677859062.00

#### B.Non-Plan

Sl.No.	Head of Account	Expenditure (Rs.)
1	National Tech. Manpower Info System (NTMIS)	20987430.00
2	Quality Improvement Programme (QIP)	103362446.00
3	AICTE Headquarters and Regional Committee	494787520.00
	Total	619137396.00

### **APPENDIX**



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION ANNUAL REPORT & AUDITED ACCOUNTS 2011-12

#### **APPENDIX**

1.1
REGIONAL COMMITTEES

SI	REGIONAL COMMITTEE	AICTE REGIONAL OFFICE	STATE COVERED
1.	Central Regional Committee	AICTE Central Regional Office Tagore Hostel 2, Shamla Hills Bhopal - 462 002	Madhya Pradesh Gujarat and Chhattisgarh
2.	Western Regional Committee	AICTE Western Regional Office Industrial Assurance Building 2nd Floor, Veer Nariman Road Mumbai - 400 020	Goa, Maharashtra Daman and Diu, Dadra and Nagar Haveli
3.	South-Western Regional Committee	AICTE South-Western Regional Office Health Centre Building Bangalore University Campus Palace Road, Bangalore - 560 009	Karnataka, Kerala and Lakshadweep
4.	Eastern Regional Committee	AICTE-Eastern Regional Office College of Leather Technology Campus, LB Block, Sector-III Salt Lake, Kolkata-700092	Manipur, Assam Nagaland, Sikkim, Tripura, Meghalaya Mizoram, West Bengal Andaman & Nicobar Islands, Arunchal Pradesh, Orissa and Jharkhand
5.	North-Western Regional Committee	AICTE North-Western Regional Office Plot No. 14, 5th Floor DTE Punjab Building, Dakshin Marg, Sector 36-A Chandigarh - 160 036	Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir Punjab, Rajasthan and Chandigarh
6.	Northern Regional Committee	AICTE Northern Regional Office, 1-A Laxmanbagh Nawabganj, Kanpur - 208 002	Bihar, Uttar Pradesh and Uttaranchal
7.	Southern Regional Committee	AICTE Southern Regional Office 26, Haddows Road, Chennai - 600 006	Tamil Nadu and Pondicherry
8.	South-Central Regional Committee	AICTE-South Central Regional Office, First Floor, old BICARD Building, Jawaharlal Nehru Technological University, Masab Tank, Hyderabad-500076	Andhra Pradesh

## APPENDIX 1.2

#### POWERS AND FUNCTIONS OF THE COUNCIL

#### (Extracted from AICTE Act, 1987)

It shall be the duty of the Council to take all such steps as it may think fit for ensuring coordinated and integrated development of technical and management education and maintenance of standards and for the purposes of performing its functions under AICTE Act, the Council may:

- (a) undertake survey in the various fields of technical education, collect data on all related matters and make forecast of the needed growth and development in technical education;
- (b) coordinate the development of technical education in the country at all levels;
- (c) allocate and disburse out of the Fund of the Council such grants, on such terms and conditions as it may think fit to;
  - i) Technical institutions, and
  - ii) Universities imparting technical education in coordination with the Commission;
- (d) promote innovations, research and development in established and new technologies, generation, adoption and adaptation of new technologies to meet developmental requirements and for over-all improvement of educational processes;
- (e) formulate schemes for promoting technical education for women, handicapped and weaker sections of the society;
- (f) Promote an effective link between technical education system and other relevant systems including research and development organizations, industry and the community;
- (g) evolve suitable performance appraisal systems for Technical Institutions and Universities imparting technical education, incorporating norms and mechanisms for enforcing accountability;
- (h) formulate schemes for the initial and in service training of teachers and identify institutions or centres and set up new centres for offering staff development programmes including continuing education of teachers;
- (i) lay down norms and standards for courses, curricula, physical and instructional facilities, staff pattern, staff qualifications, quality instructions, assessment and examinations;
- (j) fix norms and guidelines for charging tuition and other fees;

- (k) grant approval for starting new technical institutions and for introduction of new courses or programmes in consultation with the agencies concerned;
- (l) advise the Central Government in respect of grant of charter to any professional body or institution in the field of technical education conferring powers, rights and privileges on it for the promotion of such profession in its field including conduct of examinations and awarding of membership certificates;
- (m) lay down norms for granting autonomy to technical institutions;
- (n) take all necessary steps to prevent commercialization of technical education;
- (o) provide guidelines for admission of students to Technical Institutions and Universities imparting technical education;
- (p) inspect or cause to inspect any Technical Institution;
- (q) withhold or discontinue grants in respect of courses, programmes to such technical institutions which fail to comply with the directions given by the Council within the stipulated period of time and take such other steps as may be necessary for ensuring compliance of the directions of the Council;
- (r) take steps to strengthen the existing organizations, and to set up new organizations to ensure effective discharge of the Council's responsibilities and to create positions of professional, technical and supporting staff based on requirements;
- (s) declare technical institutions at various levels and types offering courses in technical education fit to receive grants;
- (t) advise the Commission for declaring any institution imparting technical education as a Deemed University;
- (u) set up a National Board of Accreditation to periodically conduct evaluation of technical institutions or programmes on the basis of guidelines, norms and standards specified by it and to make recommendations to it, or to the Council, or to the Commission or to other bodies, regarding recognition or de-recognition of the institution or the programmes and
- (v) Perform such other functions as may be prescribed.

#### Inspection

- 1. For the purposes of ascertaining the financial needs of technical institution or a University or its standards of teaching, examination and research, the council may cause an inspection of any department or departments of such technical institution or University to be made in such manner as may be prescribed and by such person or persons as it may direct.
- 2. The Council shall communicate to the technical institution or University the date on which any inspection under sub-section (1) is to be made and the

- technical institution or University shall be entitled to be associated with the inspection in such manner as may be prescribed.
- 3. The Council shall communicate to the technical institution or the University, its views in regard to the results of any such inspection and may, after ascertaining the opinion of that technical institution or University, recommend to that institution or University the action to be taken as a result of such inspection.
- 4. All communications to a technical institution or University under this section shall be made to the executive authority thereof and the executive authority of the technical institution or University shall report to the Council the action, if any, which is proposed to be taken for the purposes of implementing any such recommendation as is referred to in sub-section (3).

#### **APPENDIX**

#### 3.1

#### COMPOSITION OF THE COUNCIL

# "MINISTRY OF HUMAN RESOURCE DEVELOPMENT (Department of Higher Education) NOTIFICATION

New Delhi, the 20th May, 2011

S.O. (E)—In exercise of powers conferred by sub-section (1) and (4) of Section 3 of the All India Council for Technical Education Act, 1987 (52 of 1987), the Central Government hereby appoints the following members on the All India Council for Technical Education for a period of three years from the date of publication in the Official Gazette, namely:-

#### Clause(a) of sub-section (4) of section 3

1. Chairman
All India Council for Technical Education,
New Delhi
Chairman

#### Clause (b) of sub-section (4) of section 3

2. Vice-Chairman, All India Council for Technical Education, New Delhi Vice-Chairman

#### Clause (c) of sub-section (4) of section 3

3. The Secretary
Department of Higher Education,
Ministry of HRD, Government of India,
Shastri Bhavan, New Delhi - 110 001

Ex-Officio Member

#### Clause (d) of sub-section (4) of section 3

 Bureau Head, dealing with Technical Education, Department of Higher Education, MHRD, Shastri Bhavan, New Delhi 110 001

Ex-Officio Member

#### Clause (e) of sub-section (4) of section 3

5. The Chairman

Ex-Officio Member

Northern Regional Committee of the All India Council for Technical Education, Kanpur

6. The Chairman

Ex-Officio Member

Southern Regional Committee of the All India Council for Technical Education, Chennai

7. The Chairman

Ex-Officio Member

Western Regional Committee of the All India Council for Technical Education, Mumbai

8. The Chairman

Ex-Officio Member

Eastern Regional Committee of the All India Council for Technical Education, Kolkatta

#### Clause (f) of sub-section (4) of section 3

9. The Chairman,

Ex-Officio Member

All India Board of Vocational Education of the All India Council for Technical Education, New Delhi

10.The Chairman.

Ex-Officio Member

All India Board of Technician Education of the All India Council for Technical Education, New Delhi

11.The Chairman.

Ex-Officio Member

All India Board of Under-Graduate Studies in Engineering & Technology of the All India Council for Technical Education, New Delhi

12. The Chairman.

Ex-Officio Member

All India Board of Post-Graduate Education and Research in Engineering and Technology of the All India Council for Technical Education, New Delhi

13. The Chairman.

Ex-Officio Member

All India Board of Management Studies of the All India Council for Technical Education, New Delhi

#### Clause (g) of sub-section (4) of section 3

14. AS & FA (HRD) to represent the Ministry of Finance Member

#### Clause (h) of sub-section (4) of section 3

15. The Secretary, Member

Department of Science and Technology, Ministry of Science and Technology, Government of India, Technology Bhawan, New Delhi

#### Clause (i) of sub-section (4) of section 3

16. Secretary, Member

Planning Commission

17. Secretary, Member

Department of Information Technology

18. Secretary, Member

Ministry of Labour & Employment

19. Secretary Member

Ministry of Urban Development

#### Clause (j) of sub-section (4) of section 3

20. Elected Representative of the House of People Member

21. Elected representative of the Council of States Member

#### Clause (k) of sub-section (4) of section 3

22. Secretary Member Education

Govt. of Jharkhand

23. Secretary Member

Technical Education Govt. of Karnataka

24. Secretary Member

Department of Higher Education

Govt. of Kerala

Member

Education Lakshdweep Administration 26. Secretary Member **Technical Education** Govt. of Madhya Pradesh. 27. Member Secretary, Technical & Higher Education, Government of Maharashtra 28. Commissioner cum Secretary, Member Education, Government of Manipur 29. Member Secretary Education Govt. of Meghalaya Clause (1) of sub-section (4) of section 3 30. Shri Rajan Anandan Member VP – India, Google India Pvt. Ltd., (National Association of Software & Service Companies Representative). Smt. Sobha Mishra Ghosh, 31. Member Federation of Indian Chambers of Commerce & Industry(FICCI) Tansen Marg, New Delhi – 110 001 Dr. Burzin Wadia, Executive 32. Member Vice President, Godrej Appliances Ltd., Mumbai. 33. Shri Harpal Singh, Member Confederation of Indian Industry (CII) 23, Institutional Area Lodhi Road, New Delhi – 110 003 Clause (m) of sub-section (4) of section 3 34. Member Shri J.J. Irani, Rrepresentative of the Central Advisory Board of Education (CABE). 35. President Member Association of Indian Universities 16, Kotla Marg, New Delhi – 110 012

25.

Secretary,

Member

Indian Society for Technical Education Shaheed Jeet Singh Marg, New Delhi 110 016 37. Director Member Indian Institute of Technology Guwahati (Representative of Council of IIT) 38. President Member Pharmacy Council of India Combined Councils Building Kotla Road, Aiwam-e-Ghalib Marg, New Delhi 110 002 Vice-President 39. Member Council of Architecture, India Habitat Centre Core 6-A, 1st Floor, Lodhi Road New Delhi 110 003 40. Director General Member National Productivity Council Utpadakta Bhawan, 5-6 Institutional Area, Lodhi Road, New Delhi 110 003 Clause (n) of sub-section (4) of section 3 41. President Member Institution of Engineers, 8 Gokhale Road, Kolkata-700020 42. President Member All India Management Association Management House, 14, Institutional Area, Lodhi Road, New Delhi-110003. 43. President Member Institution of Electronics & Telecommunication Engineers, 2, Institutional Area, Lodhi Road New Delhi 110 003 Member 44. Director National Council of Hotel Management And Catering Technology Clause (o) of sub-section (4) of section 3 Dr. Naveen Singhi, Member 45. School of Computer Science,

36.

Secretary

Tata Institute of Fundamental Scienes

46. Dr. Swaroop Rawal, Director Play Time Entertainment.

Member

#### Clause (p) of sub-section (4) of section 3

47. Chairman
University Grants Commission
Bahadur Shah Zafar Marg, New Delhi

Ex-Officio Member

#### Clause (q) of sub-section (4) of section 3

48. The Director
Institute of Applied Manpower Research
Plot No. 25, Sector A-7, Institutional Area
Narela, New Delhi 110 040

Ex-Officio Member

#### Clause (r) of sub-section (4) of section 3

49. Director General
Indian Council of Agriculture Research
Krishi Bhawan
New Delhi 110 001

Ex-Officio Member

#### Clause (s) of sub-section (4) of section 3

50. The Director General Council of Scientific and Industrial Research Anusandhan Bhawan, New Delhi 110 001

Ex-Officio Member

#### Clause (t) of sub-section (4) of section 3

51. Member Secretary
All India Council for Technical Education
New Delhi

Member Secretary

#### **APPENDIX**

#### 3.2

May 24, 2011

#### COMPOSITION OF THE EXECUTIVE COMMITTEE

In exercise of the powers conferred under Section, 12(1) of the All India Council for Technical Education (AICTE) Act, 1987, the Council hereby reconstitutes the Executive Committee of AICTE for a period of three years w.e.f. **May 20, 2011**. The composition of the Executive Committee is as follows:-

Clause No.	Constituency	Name of the Member	
a.	The Chairman of the Council	Chairman AICTE	Chairman
b.	The Vice Chairman of the Council	Vice Chairman AICTE	Member
c.	Secretary to the Government of India in the Ministry of the Central Government dealing with Education, <i>ex-officio</i>	Secretary(Education) Dept. of Higher Education Ministry of HRD, Govt. of India Shastri Bhawan, New Delhi -110 001	Member
d.	Two Chairmen of the Regional Committees	1 Chairman North-Western Regional Committee, AICTE	Member
		2. Chairman South-Central Regional Committee, AICTE	Member
e.	Three Chairmen of the Board of Studies	1. Chairman All India Board of Hotel Management and Catering Technology, AICTE	Member
		2. Chairman All India Board of Post Graduate Education & Research in Engineering	Member

		& Technology, AICTE	
		3. Chairman All India Board of Vocational Education, AICTE	Member
f.	A member of the Council representing the Ministry of Finance of the Central Government, <i>ex-officio</i>	Financial Adviser Ministry of HRD, Govt. of India Shastri Bhawan, New Delhi-110 001	Member
g.	Four out of eight members of the Council representing the States and Union Territories (on rotation)	1. Secretary Technical Education Govt. of Karnataka	Member
		2. Secretary Technical Education Govt. of Madhya Pradesh	Member
		3. Secretary, Technical & Higher Education Govt. of Maharashtra	Member
		4. Commissioner cum Secretary Education, Govt. of Manipur	Member
h.	Four members with expertise and distinction in areas relevant to Technical Education to be nominated by the Chairman of the Council	1. Prof. S.G. Dhande Director Indian Institute of Technology Kalyanpur, Kanpur - 208 016	Member
		2. Sh. Vishwajit Patang Rao Kadam Secretary Bharati Vidyapeeth Lal Bahadur Shastri Marg, pune - 411 030	Member

		3. Prof. Piyush Trivedi Vice Chancellor Rajiv Gandhi Technical University, Airport Bypass Road, Gandhi Nagar, Bhopal, Madhya Pradesh.	Member
		4. Prof. S.K. Kak Vice Chancellor Mahamaya Technical University C-22, Sector- 62 Noida 201 301, Uttar Pradesh	Member
i.	The Chairman of the UGC(ex-officio)	Chairman University Grants Commission Bahadur Shah Zafar Marg New Delhi - 110 002	Member
j.	The Director of IAMR(exofficio)	Director General Institute of Applied Manpower Research Plot No. 25, Sector A-7 Institutional Area, Narela New Delhi - 110 040	Member
k.	The Director of ICAR (ex-officio)	Director General Indian Council of Agricultural Research Krishi Bhawan, New Delhi -110 001	Member
1.	Member Secretary AICTE	Member Secretary AICTE	Member Secretary

## APPENDIX 3.3

#### COMPOSITION OF THE ALL INDIA BOARDS OF STUDIES

#### I. ALL INDIA BOARD OF ARCHITECTURE

Sr. No	Constituency	Name/Designation of Members
1	Chairman to be nominated by the Chairman, AICTE	1. Sh. Rajiv Mishra Principal, Sir J.J. College of Architecture, 78/3, Dr. D.N. Road, Mumbai – 400 001
2-3	Representative of User Employing agencies – Chief Architect, CPWD (Ex-officio) & Chief Planner, TCPO (Ex-officio).	<ol> <li>Chief Architect         Central Public Works         Department         3rd Floor, 'A' Wing,         Nirman Bhawan, New Delhi 110         001</li> <li>Chief Planner         TCPO         E-Block, Delhi Vikas Bhawan,         I.P. Estate,New Delhi-110 002</li> </ol>
4.	Representative of Professional Bodies – President of Indian Institute of Architect (Ex-officio)	4. President The Indian Institute of Architects, Prospect Chambers Annexe 5th Floor, Dr. R.N. Road, Fort Mumbai – 400 001
5.	Expert in the field of Art to be Nominated by the Chairman, Lalit Kala Academy, New Delhi.	5. Nominee of Chairman Lalit Kala Academy (National Academy of Art) Rabindra Bhawan New Delhi – 110 001
6-9.	Experts in the field of Architecture and Town Planning to be nominated by the Chairman, AICTE (Four)	6. Sh. Rusi Khambatta Architect Swadeshi Mill Estate, 4 M Parmanand Marg, Girgaon, Mumbai- 400004

		7. Sh. Dulal Mukherjee
		Architect #28 B Neelambar
		Shakespeare Sarani
		Circus Avenue, Kolkata -700017
		8. Prof. Ravindra Bhan Architect D-198, Defence Colony New Delhi - 110 052
		9. Sh. Vijay Garg
		Architect - Design Consultants 532, Modern Apptt., Plot No. 5,
		Sector – 15, Rohini,
		New Delhi - 110 085
10	Demonstration C C 1 1 C	10. Dein ein et
10- 13	Representative of Schools of Architecture, and Schools of Town	10. Principal Sir J.J. School of Art and
	Planning – to be nominated by the	Architecture
	Chairman, AICTE. (Four)	78/3, Doctor Dadabhoy Naoroji
		Road,
		Mumbai, Maharashtra-400 001
		11. Principal
		School of Architecture
		Chennai
		12. Principal
		School of Architecture &
		Town Planning, Punjab
		13. Principal
		School of Architecture &
		Town Planning, Karnataka
14	Pennagantative of the All India Daged	14. Director
14	Representative of the All India Board of Under Graduate Studies in	Board of Apprenticeship
	Engineering & Technology – to be	Training
	nominated by the Chairman, AICTE.	CIT Campus, Taramani P.O.
		Chennai - 600 113
15.	An officer of the AICTE, Member	15. Adviser
	Secretary.	AICTE

#### II. COMPOSITION OF ALL INDIA BOARD OF INFORMATION TECHNOLOGY

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE	1. Dr. Deepak B. Pathak Director Kanwal Rekhi School of Information Technology, Indian Institute of Technology, Mumbai, Powai, Mumbai - 400 076.
2-4	Representative of Computer Software and Hardware Industry and other major employers of Computer professionals to be nominated by the Chairman, AICTE. (Three).	<ul> <li>Dr. S. Ramani Director Science &amp; Technology Hewlett- Packard (HP) Labs, India 24, Salarpuria Arena Hosur Main Road, Adugodi, Bangalore - 560 030</li> <li>Sh. V.K. Magapu Sr. Ex-Vice President Larsen &amp; Toubro (L&amp;T) Ltd., Mumbai</li> <li>Sh. T.S. Mahalingam President Confederation of Indian Industry (CII), 23, Institutional Area, Lodhi Road New Delhi 110 003</li> </ul>
5.	Representatives of Professional Bodies in the field of Computer Science, Engg. and Technology- to be nominated by the Chairman, AICTE. (One).	President National Association of Software& Service Companies (NASSCOM) International Youth Centre Teen Murti Marg, Chanakyapuri, New Delhi -110 021
6-8	Subject experts to be nominated by the Chairman, AICTE. (Four).	6. Dr. Vijay Iyengar Professor Room # 305, Block- H

		Department Of Computer Science & Engineering Indian Institute Of Technology, Guwahati
		7. Dr. S. Selvakumar Professor, Computer Science and Engineering, National Institute of Technology, Tiruchirapalli -620015
		8. Dr. Krishna Kant Department of Computer Science & Engineering Motilal Nehru National Institute of Technology, Allahabad - 211 004
9.	Representative of the National Informatics Centre, (NIC) (One).	9. Sh. Moiz Hussain National Informatics Centre(NIC)- State Centre, 11th Floor, New Administrative Building, Mantralya, Mumbai – 400032
10.	Professor and Head of one of the Computer Science / Engineering Department of any I.I.T, to be nominated by the Chairman, AICTE. (One).	10. Prof. S. Sarda Department of Computer Sc. & Engineering Indian Institute of Technology, Mumbai, Powai, Mumbai - 400 076.
11	Representative of Univ. nominated by the Chairman, AICTE. (by rotation for a term of one year). (One)	11. Dr. B.C. Jinaga Director, School of Information Technology, Jawaharlal Nehru Technological University, Kukatpally, Hyderabad – 500 085
12.	Representatives of University Grants Commission. (One)	12. Nominee of University Grants Commission, Bahadur Shah Zafar Marg, New Delhi - 110 002

13.	Representative of Department of Electronics/ Ministry of Information Technology. (One).	13. Nominee of Department of Electronics/ Ministry of Information Technology, New Delhi
14.	Representative of Ministry of Human Resources Development (One).	·
15.	An Advisor of the AICTE. (Member Secretary of the Board) (One)	15.Adviser, AICTE

## III. COMPOSITION OF ALL INDIA BOARD OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE.	1.Dr. Sitikantha Mishra Ex. Administrator, Indian Institute of Tourism & Travel Management, Kamalayan, HIG-35, 7-Acres, Chandrasekharpur, Bhubaneswar-751 016, Orissa
2.	Representative of the Ministry of Tourism, Govt. of India – to be nominated by the Chairman, AICTE. (One)	2. Representative of Ministry of Toursim Government of India Room No. 123, Transport Bhawan, No. 1, Parliament Street, New Delhi - 110 001 (India)
3-6	Representatives of Universities, major users (ITDC, Hotels, Caterers) representative of Institutions conducting HMCT Courses at PG level- (To be nominated by the Chairman, AICTE). (Four)	<ul> <li>3.Principal     Institute of Hotel Management,     Catering and Nutrition     Pusa Library Avenue, Pusa,     New Delhi</li> <li>4. Principal     Institute of Hotel Management,     Catering Technology, and     Applied Nutrition,     P - 16, Old Exhibition     Ground, Tarotala Road,     Kolkata – 700 088</li> </ul>

		<ul> <li>5. Principal Institute of Hotel Management, Catering &amp; Nutrition Pune, Maharashtra</li> <li>6. Principal Institute of Hotel Management, Catering &amp; Nutrition, CIT Campus, Taramani P.O., Chennai – 600 113</li> </ul>
7-9	Representatives of Central Govt. Departments / Undertakings (Railways, Indian Airlines, Air India, IAAI, Shipping) (To be nominated by respective bodies). (Three)	<ol> <li>Nominee of Railways Deptt., Railway Board, Ministry of Railway, Rafi Marg, New Delhi – 110 001</li> <li>Nominee of Indian Airlines, Indian Air Lines H.Q,. Safdarjung Airport, New Delhi</li> <li>Nominee of Shipping Directorate General of Shipping, Jahaj Bhavan, Walchand H. Marg, Mumbai – 400 001</li> </ol>
10.	Representative of Hotel/ Restaurant Association. To be nominated by the National Council for HMCT. (One).	10. Representative of Federation of Hotel & Restaurant Associations of India,B-82, 8th Floor, Himalaya House, 23, Kasturba Gandhi Marg, New Delhi -110 001
11.	Member Secretary of the Board.	11. Adviser, AICTE

#### IV. COMPOSITION OF ALL INDIA BOARD OF MANAGEMENT STUDIES

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE	1.Dr. N. Sambandan Professor & Dean (Research) Operations Management Group National Institute of Industrial Engineering (NITIE), Mumbai 400087, Maharashtra
2-3	Representative of Industry Business and other major employers to be nominated by the Chairman AICTE	<ol> <li>Sh. I.J. Kapoor         Director(Commercial) NTPC         Limited NTPC Bhawan, SCOPE         Complex Institutional Area,         Lodhi Road,         New Delhi - 110 003</li> <li>Sh. Sandeep Phanasgaonkar         President &amp; Chief Technical         Officer Reliance Capital Ltd.         Trade World, B Wing, 7th         Floor, Kamala Mills Compound,         Senapati Bapat Marg, Lower         Parel(W), Upper Worli, Mumbai,         Maharashtra - 400 013</li> </ol>
4.	Representative of Professional Bodies to be nominated by the Chairman, AICTE.	4. President Association of Indian Management School, House No. 8-3-677/57 Plot No. 57, Sri Krishnadevarayanagar, Street No.6, Yellareddiguda, Hyderabad - 500 016.
5- 7	Subject experts to be nominated by the Chairman, AICTE.	5. Shri Ganesh Apte Senior Vice President (Retd.) L&T, Mumbai  6. Dr. B.E. Narkhede Professor, Department of Production Engg. Veermata Jijabai Technological Institute(VJTI), Mumbai 400 019  7. Prof. K.P. Karunakaran Professor, Department of

8.	Representative of All India Management Association	Mechanical Engg. Indian Institute of Technology- Mumbai, Powai, Mumbai - 400 076  8. President All India Management Association 'Management House', 14, Institutional Area, Lodhi Road, New Delhi – 110 003
9.	Representative of the National Productivity Council	9. Director General National Productivity Council Utpadakta Bhawan Lodhi Road, New Delhi 110 003
10.	Director of Indian Institute of Management (by rotation) to be nominated by the Chairman of the AICTE	10. Director Rajiv Gandhi Indian Institute of Management(RGIIM) NEHU Campus, Shillong, Meghalaya
11.	Representative of Management Departments of universities to be nominated by the Chairman, AICTE	11. Prof. J.K. Mitra Head & Dean Faculty of Management Studies University of Delhi, Delhi - 110 007
12.	Representative of University Grants Commission	12. The Secretary, University Grants Commission Bahadurshah Zafar Marg, ITO, New Delhi- 110 002.
13.	Representatives of National Science & Technology Entrepreneurship Development Board (NSTEDB)	13.Director National Science & Technology Entrepreneurship Development Board (NSTEDB) Department of Science & Technology Technology Bhawan, New Mehrauli Road, New Delhi 110 016
14.	One Social Scientist to be nominated by Chairman, AICTE	14.Prof. Andrew Bettle University of Delhi Delhi 110 007

15.	An Officer not below the rank of	15. Adviser
	Assistant Director in the AICTE	AICTE
	Dealing with the Board of Studies	
	Matters, Member Secretary: (Ex-officio)	

#### V. COMPOSITION OF ALL INDIA BOARD OF PHARMACEUTICAL EDUCATION

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE.	1. Dr. S.Y. Ghabe Department of Pharmaceutical Chemistry, S.N.D.T. Women's. University, 1, Nathbai Thackersey Road, Mumbai - 400 020
2-3	Representative of Pharmaceutical Industry to be nominated by the Chairman AICTE. (Two).	2. Dr. Ravichandran Vice President Zydus –ALTANA Healthvare Pvt. Ltd.22, Bansri Bhavan, Sion (E), Mumbai - 400 022  3.Dr. Amarjeet Singh Vice President, Johnson & Johnson Ltd., Janssen Cilag, Higi House, Opp Ralli Wolf,L.B.S. Marg, Mulund (W), Mumbai – 400080
4.	Representative of Hospital Pharmacists to be nominated by the Chairman AICTE. Experts in various fields of Pharmaceutical Sciences, Viz. Medicinal Chemistry Pharmaceutical Technology/ Bio-technology Pharmacognosy etc to be nominated by the Chairman, AICTE	4.Dr. Malloy Chawdhary Professor, Jadavpur University Main Campus, 188, Raja SC Mallik Road, Kolkata - 700 032
5-7	Representative of Universities conducting Post-Graduate courses in Pharmacy to be nominated by the Chairman, AICTE (One).	5.Prof. Karan Vashist, Professor of Pharmacology, Panjab University, Chandigarh - 160 014  6.Prof. V. Gopal Professor & Head, College of Pharmacy,

		Mother Theresa Post Graduate and Research Institute of Health Sciences, Indira Nagar, Gorimedu, Puducherry - 605 006  7. Prof. Taran Ali Prof. of Pharmacology KLE College of Pharmacy JNMC Campus, Belgaum, Karnataka
8.	Principal of the Colleges conducting Degree courses in pharmacy to be nominated by the Chairman of the AICTE (One) (Ex-officio).	8. Dr. T. Satyanarayana Professor of Pharmacognosy, Andhra University, Waltair, Visakhapatnam - 530 003
9.	Representative of Universities conducting Post-Graduate courses in Pharmacy to be nominated by the Chairman, AICTE (One).	9. Principal Government College of Pharmacy Opp. Govt. Polytechnic, Osmanpura, Aurangabad, Maharashtra - 431 005
10	Principal of Pharmacy Polytechnic (including Women Polytechnics) to be nominated by the Chairman of the AICTE (one) (Ex-officio).	10.Dean Faculty of Pharmacy Jamia Hamdard, Hamdard University,Hamdard Nagar, New Delhi - 110 062
11.	Representative (Professional) of Medical Council of India. (Ex-officio).	11.Nominee of Secretary, Medical Council of India
12.	Regulatory Agencies (i.e. Drug Controller of India) as users Department (Ex-officio).	12.Nominee of Drug Controller of India, Ministry of Health & family Welfare, Nirman Bhawan, New Delhi - 110 001
13- 14	Representatives of Major employing agencies to be nominated by the Chairman AICTE. (Two)	13.Dr. Umesh Barabdhe Group Leader Ranbaxy Research Laboratories, Plot 90, Sector 32, Gurgaon - 141 01, Haryana  14.Dr. Thangam Mariappan

		Group Leader
		Syngene International Pvt.
		Ltd.,
		Plot Nos. 2&3, Bommasandra,
		Phase IV, Jigani Link Road,
		Bangalore,
		Karnataka - 560 099
15.	An Officer not below the rank of	15. Adviser,
	Assistant Director in the AICTE	AICTE
	Dealing with the Board of Studies	
	Matters, Member Secretary: (Ex-officio)	

## VI. Composition of All India Board Of Post Graduate Education And Research In Engineering & Technology.

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE.	1. Prof. V.N. Gupchup Former Chairman-NBA, AICTE 76, Blue Heaven, Bhausaheb Hire Marg, Malabar Hills, Mumbai - 400 006
2.	Director General, Council of Scientific and Industrial Research, CSIR (Ex- officio) or his nominee.	2. The Director General Council of Scientific & Industrial Research, Anusandhan Bhawan, 2, Rafi Marg, New Delhi –110 001
3-4	Representative of Industry and other major users to be nominated by the Chairman, AICTE	<ol> <li>Dr. Shekhar Bajaj         Chairman &amp; Managing         Director         Bajaj Electricals Ltd.         45-47, Veer Nariman Road,         Mumbai - 400 023</li> <li>Sh. Burzin J. Wadia         Executive Vice President         Godrej Appliances Ltd.         (Godrej Refrigerator Division)         Mumbai</li> </ol>
5.	Representative of Indian Institutes of	5. Dr. Deepak B. Pathak

	Technology to be nominated by the	Director
	Chairman, AICTE.	Kanwal Rekhi School of
		Information Technology
		Indian Institute of
		Technology, Mumbai, Powai,
		Mumbai - 400 076
		mamsar 100 010
6.	Representatives of General	6. Dr. Satish Sharma
	Universities conducting post graduate	Department of Mechanical
	courses in Engg. and Technology, to	and Industrial Engineering,
	be nominated by the Chairman,	Indian Institute of
	AICTE	Technology-Roorkee,
	MOIL	Roorkee - 247 667
		1001 Rec - 241 001
7.	Representatives of Institute	7. Dr. Rohin D. Daruwala
	conducting post-graduate courses in	Professor, Electronics
	Engg. & Technology to be nominated	Veermata Jijabai
	by the Chairman, AICTE	Technological Institute(VJTI),
	,	Mumbai - 400 019
8-9	Representative of Institute conducting	8. Dr. Srinivasan Sundarrajan
	post graduate courses in Engg. &	Director
	Technology other than IITs. Indian	National Institute of
	Institute of Science, Bangalore and	Technology
	the University Department to be	Tanjore Main Road,
	nominated by the Chairman, AICTE.	National Highway 67,
	nonmiated by the chairman, more.	Tiruchirappalli – 620 015, T.N
		111 dellirappani
		9. Dr. Anand Mohan
		Director
		National Institute of
		Technology
		Kurukshetra - 136 119
		iididiidida 100 113
10-	Experts to be nominated by the	10. Dr. D.S. Chauhan
11	Chairman, AICTE.	Vice Chancellor
	,	Uttarakhand Technical
		University, 274- Vasant
		Vihar, Phase -1, Dehradun,
		Uttarakhand
		11. Dr. Swapan Bhattacharya
		Director
		National Institute of
		Technology
		Durgapur,
		West Bengal – 713 209
12-	Representatives of User Departments	12. Dr. D.R. Prasada Raju
14-	representatives of osci Departments	14. Dr. D.M. I Idodda Naja

13	of the Central Government including Department of Electronics and two others to be nominated by the Chairman, AICTE	Adviser & Head Technology Mission Cell, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi – 110 016
		13. Dr. Vinita Sharma Head, Science for Equity Empowerment and Development and Good Laboratory Practice Department of Science and Technology, Technology Bhavan, New Mehrauli Road, New Delhi – 110016
14	Representative of CII.	14. President Confederation of Indian Industry (CII), 23, Institutional Area, Lodhi Road, New Delhi - 110 003
15	An officer of AICTE not below the rank of Asst. Director in AICTE dealing with the Board of Studies matter, Member Secretary (Ex-officio).	15. Adviser, AICTE

#### VII. COMPOSITION OF ALL INDIA BOARD OF TECHNICIAN EDUCATION

Sr.	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE.	1.Dr. Ashok A. Ghatol Former Vice Chancellor Dr. Babasaheb Ambedkar Technological University, Flat No. 4, Jagdish Nagar, Building No. 6, Ganesh Khind Road, Aundh, Pune – 400 007, Maharashtra
2-4	Representative of Professional bodies Industries including major users to be nominated by the Chairman, AICTE	2. The Director Board of Apprenticeship Training CIT Campus, Taramani P.O., Chennai - 600 113  3. The Head(HR)

		Maruti Suzuki India Limited
		Plot No. 1, Nelson Mandela
		Road, Vasant Kunj,
		New Delhi - 110 070
		New Bellii - 110 070
		4. The Head (HR)
		Bajaj Auto Limited
		Akurdi, Pune - 411 035
5.	State Director of Technical	5. Dr. Kuncheria P. Isaac
٥.	Education to be nominated by the	Director of Technical Education
	<u> </u>	
	Chairman, AICTE.	Directorate of Technical
		Education
		Padma Vilasom Road, Fort P.O.
		Thiruvananthapuram,
		Kerala - 695 023
6.	Principals of Polytechnics including	6. Principal
	Women's Polytechnic and Co-ed.	Gobind Ballabh Pant
	Polytechnics to be nominated by the	Polytechnic,
	Chairman, AICTE.	Okhla Road Estate,
		New Delhi - 110 020
7-8	Subject experts to be nominated by	7. Principal
	the Chairman, AICTE	Kasturba Polytechnic for
	, , ,	Women
		Prem Bari Pul, (Near T.V.
		Tower),
		Pitam Pura, Delhi – 110 088
		Titalii Tura, Bellii 110 000
		8. Principal
		Government Polytechnic
		49, Khetwadi, Ali Yavar Jung
		Marg, Bandra East, Mumbai,
9-	Principals of Technical Teacher's	Maharashtra – 400 055 9. Director
_	<u> </u>	
10	Training Institutes to be nominated	National Institute of Technical
	by Chairman. AICTE	Teachers Training and Research
		(NITTTR)
		Sector III, Block FC, Salt Lake
		City, Kolkata - 700 106
		10 Dimenton
		10. Director
		National Institute of Technical
		Teachers Training and
		Research (NITTTR)
		Sector 26,
		Chandigarh - 160 019
11	Representative of D.G.E & T.	11.Representative

12.	Ministry of Labour.  Representative of Confederation of	Directorate General of Employment & Training Ministry of Labour Rafi Marg, New Delhi – 110 001
12.	India Industries.	Confederation of Indian Industry(CII) 23, Institutional Area Lodhi Road, New Delhi - 110 003
13-15	Representative of Major Employing agencies, Government Department undertakings such Defence Production, State Electricity Boards, Land & Development Organisation, Oil & Gas Commission etc. to be nominated by the Chairman, AICTE	13. Representative Karnataka State Electricity Board Cauvery Bhawan, 'C' Block Bangalore, Karnataka  14. Representative Oil & Natural Gas Commission(ONGC) Makarpura Road, Baroda - 390 009  15. Representative Haryana State Electricity Board Thermal Design, SCO No. 21 Sector 11, Panchkula Ambala, Haryana
16.	Member Secretary of Board.	16.Adviser, AICTE

## VIII. COMPOSITION OF ALL INDIA BOARD OF UNDERGRADUATE STUDIES IN ENGINEERING & TECHNOLOGY.

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE.	1. Prof. B.S. Sonde Former Vice Chancellor Goa University 275, Sree Ananth Nagar Electronic City PO,Bangalore - 560 010
2-3	Representative of Industry and other major users, to be nominated by the Chairman, AICTE.	<ol> <li>Sh. Murli Ranganathan         Chief Executive Officer         Torrent Power Ltd.Torrent House         Ahmedabad 380 009, Gujarat</li> <li>Shri Bhaskar Chatterjee         Secretary         Department of Public Enterprises         &amp; Heavy Industries         Government of India         Ministry of Industry         CGO Complex, Block No. 14         Lodhi Road, New Delhi - 110 003</li> </ol>
4.	Representative of Professional Bodies to be nominated by the Chairman, AICTE.	4. Sh. Som Mittal President National Association of Software & Service Companies (NASSCOM) International Youth Centre Teen Murti Marg, Chanakyapuri New Delhi - 110 021
5.9	Experts in various fields of ET, Management etc to be nominated by the Chairman, AICTE.	<ul> <li>5. Dr. P. Karunakaran Department of Mechanical Engineering Indian Institute of Technology-Mumbai Powai, Mumbai - 400 076</li> <li>6. Dr. S.K. Mahajan Director of Technical Education Govt. of Maharashtra, 3, Mahapalika Marg, P.B. No. 1967, Mumbai</li> <li>7. Sh. P.K. Bose Director National Institute of Technology Silchar - 788010, Assam</li> </ul>

		<ul> <li>8. Prof. Y.V. Rao Director National Institute of Technology Warangal - 506 004</li> <li>9. Prof. M.S. Mubashshir Director National Institute of Technology-Srinagar Hazratbal, Srinagar - 190006 Jammu &amp; Kashmir</li> </ul>
10	Representative of CII.	10.Vice President Confederation of Indian Industry (CII) 23, Institutional Area, Lodhi Road, New Delhi - 110 003
11.	Representative of Indian Institute of Technology to be nominated by the Chairman, AICTE	11.Prof. Surendra Prasad Director Indian Institute of Technology-Delhi Hauz Khas, New Delhi - 110 016
12.	Representative of Technological Universities including Deemed Universities to be nominated by the Chairman, AICTE.	12. Prof. D. Narasimha Reddy Vice Chancellor Jawaharlal Nehru Technological University Kukatpally, Hyderabad - 500 072
13.	Representative of General Universities to be nominated by the Chairman, AICTE.	13. Dr. Vijay Khole Ex-Vice Chancellor University of Mumbai, Mumbai
14.	An Officer of AICTE not below the rank of Asst. Director in AICTE dealing with the Board of Studies matter. Member Secretary. (Ex-officio)	14. Adviser, AICTE

#### IX. COMPOSITION OF ALL INDIA BOARD OF VOCATIONAL EDUCATION

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE.	1. Dr. B.B. Ahuja Deputy Director College of Engineering, Pune Shivajinagar, Pune - 411 005
2-4	State Councils of Vocational Education (Three States by rotation in alphabetical order)	<ul> <li>2. Director     Vocational Education     Bihar</li> <li>3. Director     Industrial Training &amp; Vocational Education     Department     Directorate of Industrial Training, Haryana     30 Bays Building, Sector 17,     Chandigarh – 017</li> <li>4. Director     Chhatisgarh Board of Secondary Education     (Vocational Education)     Pension Bara, Raipur, Chhattisgarh</li> </ul>
5-7	State Boards of Secondary & Higher Secondary Education (Three States by rotation in alphabetical order).	<ul> <li>5. Director Maharashtra State Board of Secondary &amp; Higher Education Shivajinagar, Pune - 411 005</li> <li>6. Director Manipur Council of Higher Secondary Education D.M. College Campus, Imphal - 795 001</li> <li>7. Director Meghalaya Board of School Education West Garo Hills Tura, Meghalaya - 794 102</li> </ul>
8.	Central Board of Secondary Education.	8. Chairman Central Board of Secondary Education "Shiksha Kendra", 2, Community center, Preet Vihar, New Delhi – 110 092
9-10	Regional Boards of Apprenticeship Training.	9. Director Board of Apprenticeship Training Plot No. 16, Block 1-A

		Lakhanpur, G.T. Road, Kanpur - 208 024
		10.Director Board of Apprenticeship Training CIT Campus, Taramani P.O. Chennai - 600 113
11-12	Technical Teacher's Training Institute.	11.Director National Institute of Technical Teachers Training & Research Taramani, Chennai 600 113 NITTTR (Extension Centre) Sanketika Vidya Bhavan Government Polytechnic Campus Masab Tank, Mahaveer Marg, Hyderabad - 500 028, Andra Pradesh  12.Director National Institute of Technical Teachers Training & Research Maharashtra
13.	All India Board of Technician Education (Nominee) to be nominated by the Chairman, AICTE.	13. Director Directorate of Technical Education & Training Killa Maidan, Cuttack -753001
14- 15	Regional Committees of AICTE (Two nominees by rotation)	<ul> <li>14. Chairman,     AICTE – Western Regional Committee     Mumbai</li> <li>15. Chairman     AICTE-Southern Regional Committee     Chennai</li> </ul>

#### X. COMPOSITION OF ALL INDIA BOARD OF TOWN AND COUNTRY PLANNING

Sr. No	Constituency	Name/Designation of Members
1.	Chairman to be nominated by the Chairman, AICTE.	1. Shri D.S. Meshram Ex- Chief Planner T.C.P.O. Govt. of India & President Institute of Town Planners 4- A Ring Road, I.P. Estate, New Delhi – 110 002
2-9	Experts Town planning	<ol> <li>Sh. Vijay Kapse         Head, Department of         Architecture &amp; Planning         Visvesvaraya National Institute         of Technology, South Ambazari         Road, Nagpur,         Maharashtra - 440010</li> <li>Prof. Ashok Kumar         Head, Department of Planning         School of Planning and         Architecture         4, Block B, Indraprastha Estate         New Delhi - 110 002</li> <li>Prof. B.K. Sengupta         Head, Department of         Architecture &amp; Planning         Indian Institute of Technology-         Kharagpur         Kharagpur - 721 302</li> <li>Prof. Najamuddin         Professor Emeritus         Indian Institute of Technology-         Roorkee, Roorkee - 247 667</li> <li>Prof. E.F. N. Riberio         Former Director, SPA         Govt. of India         79, Gulmohar Park,         New Delhi - 110 049</li> <li>Sh. S.D. Landge</li> </ol>
		Director, Town Planning S P College, Pune - 411030,

		Maharashtra
		8. Sh. J.B. Kshirsagar Chief Planner TCPO, Govt. of India E-Block, Delhi Vikas Bhawan, I.P. Estate, New Delhi - 110 002
		9. Dr. A.N. Sachidanandan (Former Director, School of Planning & Architecture, Anna University) Dean Measi Academy of Architecture "Association Gardens", 87 Peters Road, Royapettah, Chennai - 600 014
10	An officer of the AICTE, Member Secretary	10.Adviser , AICTE

#### 3.4

#### **COMPOSITION OF REGIONAL COMMITTEES**

#### I- CENTRAL REGIONAL COMMITTEE

(Madhya Pradesh, Chhattisgarh and Gujarat)

S.No.	Constituency	Nominated Members
1.	Chairman to be nominated by the	1. Prof. Yogesh Singh,
	Chairman of All India Council for	Vice Chancellor
	Technical Education.	The Maharaja Sayajirao University
		of Baroda)
		LM College of Pharmacy
2-5.	Four members to be nominated	Navrangpura, Ahemdabad
	from amongst the	2. Director
	Directors/Principals of recognised	Maulana Azad National Institute
	Institutions of Technical Education	of Technology, Bhopal,
	i.e. Indian Institutes of Technology,	M.P. – 462 051
	National Institutes of Technology,	3. Director
	Technical Teachers Training	Indian Institute of Management
	Institutes, Engineering Colleges,	Raipur, Chatisgarh.
	Polytechnics in the region.	4. Director
		Indian Institute of Technology,
		Chandkheda, Ahmedabad,
		Gujarat
6.0		5. Principal
6-9.		Govt. College of Engineering,
		Rewa, M.P. – 486 002
	Four eminent persons in the field of	6. Head, FICCI
	industry, labour, commerce and	Gujrat State Council-Ahmedabad A-311, Safal Pegasus, 100 ft Road,
	Professional representatives from	Prahladnagar,
	Pharmacy Council of India, Council	Ahmedabad – 380 015.
	of Architecture, Confederation of	7. Director
	Indian Industries and Professional	Employment Training
	Societies to be nominated by the	Department of Labour and
	Chairman, AICTE	Employment, Govt. of Gujarat
10.	,	8. Vice-President
		P-25, Sector-1 Extension, Near
		CSEB, Sub Station, Abanti
		Vihar, Raipur, Chattisgarh
		9. Prof Piyush Trivedi
11-		Vice Chancellor,

13. One member representing the Board of Apprenticeship Training to be nominated by that Board.

Three members from amongst Chairman, State Board of Technical Education, Chairman, State Industrial Liaison Board, Secretary in charge of the Department of Technical Education of each State and Union Territory comprised in

- 14. the region or Director, State
  Directorate of Technical Education
  (ex-officio) by rotation in
  alphabetical order of the States,
  Union Territories in the Region.
- 15.
- One Vice Chancellor or his nominee (not below the level of Dean / Principal) of the University/ Deemed
- University dealing with Technical Education (by rotation in alphabetical order) of the States in the region.
  One officer of Bureau of Technical Education, not below the rank of a Deputy Secretary, Department of Education, Government of India (ex-

officio)

One Adviser of the Bureau, Regional Committees, AICTE (ex-officio) and

Regional Officer of the Regional Office (ex-officio) - Member Secretary.

Rajeev Gandhi Technical University Airport Bypass Road, Gandhi Nagar, Bhopal, Madhya Pradesh

#### 10. Director

Board of Apprenticeship Training, Mumbai (Western Region) ATI Campus, V.N. Purav Marg, Sion, Mumbai - 400 022.

#### 11. Secretary

Department of Technical Education Govt. of Chattisgarh, Room No. 153, Mantralaya, DKS Bhawan, Raipur – 492 001

#### 12. Director

Directorate of Technical Education Gujarat, 2<sup>nd</sup> Floor, Block No. 2, Dr. Jivraj Mehta Bhavan, Gandhinagar – 382 010

#### 13. Secretary

Deptt. of Technical Education, Govt. of Madhya Pradesh Mantaralaya, Vallabh Bhawan, Bhopal – 462 004

#### 14. Vice Chancellor

Swami Vivekanand Technical University, North Park Avenue, Sector-8, Bhilai, Chhatisgarh

#### 15. Representative of Bureau of

Technical Education Department of Education MHRD, Govt. of India Shastri Bhawan, New Delhi - 110 001

#### 16. Adviser, AICTE

17. The Regional Officer AICTE-Central Regional Office
Tagore Hostel 2, Shamla Hills,
Bhopal - 462 002

#### II. WESTERN REGIONAL COMMITTEE

(Maharashtra, Goa, Daman & Diu, Dadar & Nagar Haveli)

S.No.	Constituency	Nominated Members
1.	Chairman to be nominated by the Chairman of All India Council for	1.Dr. Shashikant Kondap Former Vice Chancellor
	Technical Education.	NMIMS, Mumbai
2-5.	Four members to be nominated from amongst the Directors/Principals of recognized Institutions of Technical Education i.e. Indian Institutes of Technology, National Institutes of Technology, Technical Teachers Training Institutes, Engineering Colleges, Polytechnics in the region.	<ul> <li>2. Vice Chancellor     SNDT Women's University     1, Nathibai Thackersey Road,     New Marine Lines,     Mumbai-400020</li> <li>3. Vice Chancellor     Dr. Babasaheb Ambedkar     Technological University     Vidyavihar, P.O. Goregaon     Lonere - 402 103, Dist. Raigad</li> </ul>
		<b>4. Director</b> Visvesvarya National Institute of Technology, Nagpur – 440 011
6-9.	Four eminent persons in the field of industry, labour, commerce	5. Dr. S.R. Kajale Director Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded, Maharashtra - 431 606
	and Professional representatives from Pharmacy Council of India, Council of Architecture, Confederation of Indian Industries and Professional	6. Regional Director Confederation of Indian Industry- Mumbai 105, Kakad Chambers, 132, Dr. Annie Besant Road, Worli, Mumbai.
	Societies to be nominated by the Chairman, AICTE	7. Mr. Rajeev Vaishnav,
10.		NASSCOM-Mumbai, Ground Floor, Office # 14-15 Central MIDC Road Andheri East, Mumbai - 400 093
		8. Sh. Moiz Hussain
11-13.	One member representing the Board of Apprenticeship Training	State Informatics Officer, NIC Maharashtra,11 <sup>th</sup> Floor, New Admn. Building Mantralaya, Mumbai – 400 032

to be nominated by that Board.

Three members from amongst Chairman, State Board of Technical Education, Chairman, State Industrial Liaison Board, Secretary in charge of the Department of Technical Education of each State and Union Territory comprised in the region or Director, State Directorate of Technical Education (ex-officio) by rotation

in alphabetical order of the States, Union Territories in the Region.

14.

- One Vice Chancellor or his nominee (not below the level of Dean/Principal) of the University/ Deemed University
- dealing with Technical Education (by rotation in alphabetical order) of the States in the region.

One officer of Bureau of Technical Education, not below the rank of a Deputy Secretary, Department of Education, Government of India (ex-officio)

One Adviser of the Bureau, Regional Committees, AICTE (exofficio) and

Regional Officer of the Regional Office (ex-officio) - Member Secretary.

#### 9. Air Marshal BN Gokhale

Apt. No. 9, Vrukshali Apts Opp. Kamla Nehru Park, 784, Deccan Gymkhana, Pune - 411 004

#### 10. Director

BOA Training (WR) New Administration building 2<sup>nd</sup> Floor,Sion Trombay Road Sion, Mumbai – 400 022

#### 11. Secretary

Dept. of Technical Education Govt. of Maharashtra Mantralya, Mumbai - 400 032

#### 12. Secretary

Dept. of Technical Education Govt. of Goa, Secretariat Panaji – 403 001

#### 13. Secretary

Dept. of Technical Education Govt. of Dadar Nagar Haveli Silvassa (Via Vapi) - 396 230

#### 14. Vice Chancellor

Goa University Taleigao Plateau, Goa, India - 403206

#### 15. Representative of Bureau of

Technical Education Department of Education MHRD, Govt. of India, Shastri Bhawan, New Delhi 110001

#### 16. Adviser, AICTE

#### 17. The Regional Officer

	AICTE –Western Regional Office Industrial Assurance Building 2 <sup>nd</sup> Floor, Nariman Road Mumbai - 400 020

#### III. SOUTH WESTERN REGIONAL COMMITTEE

(Kerala, Karnataka and Lakshadweep)

S.No.	Constituency	Nominated Members
1.	Chairman to be nominated by the	1. Prof. Ramachandran
1.	Chairman of All India Council for Technical Education.	Vice Chancellor Cochin University of Science and Technology, Cochin, Kerala
2-5.	Four members to be nominated from amongst the Directors/Principals of recognised Institutions of Technical Education i.e. Indian Institutes of Technology, National Institutes of Technology, Technical Teachers Training Institutes, Engineering Colleges, Polytechnics in the region.	<ul> <li>2. Director National Institute of Technology Surathkal - 575 025, Karnataka</li> <li>3. Dr. H. Masheshappa Vice Chancellor Technological University "Jnana Sangama" Machhe Belgum - 590 018</li> <li>4. Dr. Venu Gopal Director University Vishweshariya College Of Engineering, Bangalore</li> <li>5. Principal Woman Government Polytechnic College HMT Junction; Kalamassery, Ernakulam</li> </ul>
10. 11- 13.	Four eminent persons in the field of industry, labour, commerce and Professional representatives from Pharmacy Council of India, Council of Architecture, Confederation of Indian Industries and Professional Societies to be nominated by the Chairman, AICTE	6.Ms. Bharti Kapoor NASSCOM-Bangalore, 607, 5th Floor, Oxford Towers, Airport Road, Kodihalli Bangalore - 560 008 7.Ms. Priya Bhattachary Senior Assistant Director FICCI Karnataka State Council VITC Building, 1st Floor, Kasturba Road Bangalore - 560 001 8.President Confederation of Indian Industry Near Bharat Nagar II Phase, Magadi Main Road, Vishwaneedam P.O., Bangalore - 560091 9. Dr. N.R. Setty
	One member representing the Board of Apprenticeship Training to be nominated by that Board.	President Indian Society for Technical Education New Mehrauli Road, New Delhi - 110 016

14.

15.

16.

17.

Three members amongst from Chairman, State Board of Technical Education, Chairman, State Industrial Liaison Board, Secretary in of the Department charge Technical Education of each State and Union Territory comprised in the region or Director, State Directorate of Technical Education (ex-officio) by rotation in alphabetical order of the States, Union Territories in Region.

One Vice Chancellor or his nominee (not below the level of Dean/Principal) of the University/Deemed University dealing with Technical Education (by rotation in alphabetical order) of the States in the region.

One officer of Bureau of Technical Education, not below the rank of a Deputy Secretary, Department of Education, Government of India (exofficio)

One Adviser of the Bureau, Regional Committees, AICTE (ex-officio) and

Regional Officer of the Regional Office (ex-officio) - Member Secretary.

#### 10. Director

Board of Apprenticeship Training (SR)CIT Campus Taramani, Chennai – 600 113

#### 11.Director

Directorate of Technical Education, Palace Road, Bangalore - 560 001, Karnataka

#### 12.Secretary,

Technical Education
Higher Education Department
Govt. Secretariat, Govt. of
Kerala,

Thiruvananathapuram – 695001

#### 13.Administrator

Lakshadweep Administration Kawaratti Lakshadweep

#### 14. Vice Chancellor

Kerala Central University BKM Towers, Nayanmar Moola, Vidyanagar P O, Kasarago – 671 123.

## 15. Representative of Bureau of Technical Education

Department of Education MHRD, Govt. of India, Shastri Bhawan, New Delhi - 110 001

#### 16. Adviser, AICTE

#### 17. The Regional Officer

AICTE –South-Western Regional Office Bangalore University Campus

	Palace Road, Bangalore-560 009

#### IV. EASTERN REGIONAL COMMITTEE

(West Bengal, Assam, Tripura, Manipur, Arunchal Pradesh, Meghalaya, Mizoram, Nagaland, Sikkim, A & N Islands Orissa and Jharkhand)

S.No.	Constituency	Nominated Members
1.	Chairman to be nominated by the Chairman of All India Council for Technical Education.	1. Prof. Sabyasachi Sen Gupta Vice Chancellor West Bengal University of Technology BF-142 Sector-1, Salt Lake City,Kolkata - 700 064, West Bengal.
2-5.	Four members to be nominated from amongst the Directors/Principals of recognized Institutions of Technical Education i.e. Indian Institutes of Technology, National Institutes of Technology, Technical Teachers Training Institutes, Engineering Colleges, Polytechnics in the region.	<ul> <li>2.Director Indian Institute of Technology, Bhubaneswar, Orissa</li> <li>3.Director National Institute of Technology Durgapur, West Bengal</li> <li>4. Principal, Govt. Women Polytechnic, Jamshedpur</li> <li>5. Director North Eastern Institute of Science &amp; Technology (NERIST) Nirjuli- 791 109 Itanagar, Arunachal Pradesh</li> </ul>
6-9.	Four eminent persons in the field of industry, labour, commerce and Professional representatives from Pharmacy Council of India, Council of Architecture, Confederation of Indian Industries and Professional	<ul> <li>6. General Manager     Bokaro Steel Plant, Jharkhand</li> <li>7. Chairman     Confederation of Indian     Industries(ER)</li> </ul>
	Societies to be nominated by the Chairman, AICTE	6, Netaji Subhash Road Kolkata -700 001

#### 8. Director Department of Labour, Govt. of West Bengal Block-I, Writer's Building, Block E, First Floor, Kolkata – 700 001 9. Director FICCI Eastern Regional Council 4, Camac Street, 2nd Floor, Wing 'B' Kolkata - 700 064 10. One member representing the 10. Director, Board of Apprenticeship Training to Board of Apprenticeship Training be nominated by that Board. (ER) Block – EA, Sector-I Near Labony Estate Salt Lake City. Kolkotta-700 064 11-Three members from amongst 11. The Chairman, Chairman, State Board of Technical 13. The State Board of Technical Education, Chairman, State Education, Orissa. Industrial Liaison Board, Secretary 12. The Controller of Technical in charge of the Department of Education, Manipur. Technical Education of each State 13. Director, and Union Territory comprised in State Board of Technical Education, Education Department the region or Director, State Directorate of Technical Education Jharkhand. (ex-officio) by rotation in alphabetical order of the States, Union Territories in the Region. 14. One Vice Chancellor or his nominee 14. Vice Chancellor (not below the level of Assam University Dean/Principal) of the University/ Silchar - 788 011, Assam, India Deemed University dealing with Technical Education (by rotation in alphabetical order) of the States in the region. 15. One officer of Bureau of Technical 15. Representative of Bureau of Education, not below the rank of a **Technical Education** Deputy Secretary, Department of Department of Education Education, Government of India (ex-MHRD, Govt. of India, Shastri officio) Bhawan, New Delhi- 110 001 16. One Adviser of the Bureau, Regional 16. Adviser, AICTE Committees, AICTE (ex-officio) and

17.	Regional Officer of the Regional Office (ex-officio) - Member	17. The Regional Officer AICTE –Eastern Regional Office
	Secretary.	College of Leather Technology Campus
		LB Block, Sector III Kolkata 700 091

#### V. NORTH-WESTERN REGIONAL COMMITTEE

(Haryana, Punjab, Himachal Pradesh, J&K, Rajasthan, Delhi, Chandigarh)

S.No.	Constituency	Nominated Members
1.	Chairman to be nominated by the Chairman of All India Council for Technical Education.	1. Prof. R.P. Yadav Vice Chancellor Rajasthan Technical University, Kota,Rawatbhata Road, Kota - 324010
2-5.	Four members to be nominated from amongst the Directors/Principals of recognised Institutions of Technical Education i.e. Indian Institutes of Technology, National Institutes of Technology, Technical Teachers Training Institutes, Engineering Colleges, Polytechnics in the region.	<ul> <li>2. Director     Indian Institute of Technology,     Jodhpur - 342011</li> <li>3. Director     National Institute of Technology,     Hamirpur</li> <li>4. Director     National Institute of Technical     Teachers' Training &amp; Research     (NITTTR)     Sector-26 Chandigarh-160 019</li> </ul>
		<b>5. Principal</b> Govt. Women Engg. College, Ajmer, Rajasthan
6-9.	Four eminent persons in the field of industry, labour, commerce and Professional representatives from Pharmacy Council of India, Council of Architecture, Confederation of Indian Industries and Professional Societies to be nominated by the Chairman, AICTE	<ul> <li>6. Principal Dr. B.R. Ambedkar Institute of Hotel Management, Chandigarh</li> <li>7. Ms. Sandhya Chintala Director Education Initiative, NASSCOM Unit 105, 1st Floor, Maximus 2B, Raheja MindSpace, Madhapur,</li> </ul>

Hyderabad - 500082

#### 8. Mr. Arora

Director, FICCI Federation House, Tansen Marg, New Delhi – 110 001

#### 9. Mrs. Rekha Sethi

Director General All India Management Association, Management House, 14 Institutional Area Lodhi Road, New Delhi - 110001

- 10. One member representing the Board of Apprenticeship Training to be nominated by that Board.
- 10. Director

12. Secretary

Board of Apprenticeship Training Plot No. 16, Block 1-A Lakhanpur, G.T. Road, Kanpur - 208 024

11- Three members from amongst

Region.

#### 11. Secretary

13. Chairman, State Board of Technical Education, Chairman, State Industrial Liaison Board, Secretary in charge of the Department of Technical Education of each State and Union Territory comprised in the region or Director, State Directorate of Technical Education (ex-officio) by rotation in alphabetical order of the States, Union Territories in the

Higher & Technical Education Department, Govt. of Delhi

Higher & Technical Education)

Sector 9, Chandigarh - 160009

Department, Govt. of Punjab

Mini Secretariat, Punjab,

- 13. Director Technical Education
  Department, Govt. of J & K
  Jammu & Kashmir
- 14. One Vice Chancellor or his nominee (not below the level of Dean/Principal) of the University/ Deemed University dealing with Technical Education (by rotation in alphabetical order) of the States in the region.
- 14. Vice Chancellor

H P Technical University Hamirpur

15. One officer of Bureau of Technical Education, not below the rank of a Deputy Secretary, Department of Education, Government of India (exofficio)

# 15. Representative of Bureau of Technical Education

Department of Education MHRD, Govt. of India, Shastri Bhawan, New Delhi - 110 001

16.	One Adviser of the Bureau, Regional Committees, AICTE (ex-officio) and	<b>16.</b> Adviser, AICTE
17.	Regional Officer of the Regional Office (ex-officio) - Member Secretary.	17. The Regional Officer AICTE –North-Western Regional Office,Plot No. 14, 5th Floor, DTE Punjab Building, Dakshin Marg, Sector-36 A Chandigarh - 160 036

#### VI. NORTHERN REGIONAL COMMITTEE

(Uttar Pradesh, Bihar and Uttaranchal)

S.No.	Constituency	Nominated Members
1.		1. Prof. S.C. Saxena
1.	Chairman to be nominated by the Chairman of All India Council for	Director
	Technical Education.	
	reclinical Education.	Indian Institute of Technology
		Roorkee,Uttaranchal - 247 667
2-5.	Four members to be nominated from	2. Director
2-5.	amongst the Directors/Principals of	Indian Institute of Technology
	recognised Institutions of Technical	Patna, Bihar
	Education i.e. Indian Institutes of	rama, binai
	Technology, National Institutes of	3. Director
	Technology, Technical Teachers	Motilal Nehru National Institute of
	Training Institutes, Engineering	Technology
	Colleges, Polytechnics in the region.	Allahabad - 211 004
	Coneges, Folytechnics in the region.	Alialiabad - 211 004
		4. Principal
		Govt. Woman Polytechnic
		Dehradun
		Demaddi
		5. Principal
		Govt. Girls Polytechnic,
		Kotabag, (Ramnagar),
		Uttaranchal
		o ttararrerrar
6-9.	Four eminent persons in the field of	6. Director
	industry, labour, commerce and	Harcourt Butler Technological
	Professional representatives from	Institute(HBTI), Kanpur-208 002
	Pharmacy Council of India, Council of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Architecture, Confederation of Indian	7. Sh. Ajay Bhattacharya
	Industries and Professional Societies	Director
	to be nominated by the Chairman,	Confederation of Indian Industry
	AICTE	23, Institutional Area, Lodi Road,
		New Delhi – 110 003

#### 8. Sh. Avinash Raghav

Regional Director NASSCOM (Northern Region) International Youth Centre Teen Murti Marg Chanakyapuri, New Delhi-110021

#### 9. Prof. S.K. Kak

Mahamaya Technical University C-22, Sector 62, Noida-201301, U.P.

10. One member representing the Board of Apprenticeship Training to be nominated by that Board.

#### 10. Director

Board of Apprenticeship Training Plot No. 16, Block 1-A, Lakhanpur, G.T. Road, Kanpur-208 024

11-Three members from amongst 13.

Chairman, State Board of Technical Education, Chairman, State Industrial Liaison Board, Secretary in Department charge of the Technical Education of each State and Union Territory comprised in the region or Director, State Directorate of Technical Education (ex-officio) by rotation in alphabetical order of the Union Territories in the States, Region.

#### 11. Secretary

Dept. of Technical Education Dept. of Science & Technology Govt. of Bihar, Patna - 800 015

#### 12. Secretary

Dept. of Technical Education Govt. of Uttaranchal Sachivalya, Dehradun

#### 13. Secretary

Dept. of Technical Education Govt. of Uttar Pradesh Vidhan Bhawan Lucknow-226 001

14. One Vice Chancellor or his nominee (not below the level of Dean/Principal) of the University/ Deemed University dealing Technical Education (by rotation in alphabetical order) of the States in the region.

#### 14. Vice Chancellor

Central University of Bihar, Camp Office: BIT Campus, P.O. B.V. College, Patna - 800 014

15. One officer of Bureau of Technical Education, not below the rank of a Deputy Secretary, Department of Education, Government of India (exofficio)

#### 15. Representative of Bureau of **Technical Education**

Department of Education MHRD, Govt. of India, Shastri Bhawan, New Delhi - 110 014

16.	One Adviser of the Bureau, Regional Committees, AICTE (ex-officio) and	16. Adviser, AICTE
17.	Regional Officer of the Regional Office (ex-officio) - Member Secretary.	17. The Regional Officer AICTE –Northern Regional Office Adjoining Directorate of Technical Education, Vikas Nagar, Kanpur

#### VII. SOUTHERN REGIONAL COMMITTEE

(Tamil Nadu and Pondicherry)

S.No.	Constituency	Nominated Members
1.	Chairman to be nominated by the Chairman of All India Council for Technical Education.	1. Professor B.P. Sanjay Vice Chancellor Central University of Tamil Nadu, Colletorate, Annexe, Thanjavur Road, Thirvarur - 610001
2-5.	Four members to be nominated from amongst the Directors/Principals of recognised Institutions of Technical Education i.e. Indian Institutes of Technology, National Institutes of Technology, Technical Teachers Training Institutes, Engineering Colleges, Polytechnics in the region.	<ul> <li>2. Dr. Rudramoorthy     Principal     PSG College of Technology and     Polytechnic College Post Box No.     1611, Avinashi Road,     Coimbatore – 641 004 India</li> <li>3. Director     National Institute of Technology,     Tiruchirapalli - 620 024</li> <li>4. Principal     Pondicherry Engineering College     Pillaichavady     Pondicherry – 605 104</li> <li>5. Principal     Government Polytechnic, Konam     Nagercol - 629 001,     Kanyakumari</li> </ul>
6-9.	Four eminent persons in the field of industry, labour, commerce and Professional representatives from Pharmacy Council of India, Council of Architecture, Confederation of Indian Industries and Professional Societies to be nominated by the Chairman, AICTE	<ul> <li>6. Chairman     Confederation of Indian     Industries     (SR), 35/1, Abhiramapuram     3<sup>rd</sup> Street, Alwarpet     Chennai - 600 018</li> <li>7. Chairman,     FICCI Tamil Nadu State Council &amp; Farida Prime Tannery Pvt. Ltd.</li> </ul>

No 151/4, Mount Poonamallee Road, Ramapuram, Chennai - 600089

#### 8. Head, HR

Ford Motor Comapnay, Chennai New No. 782, (Old No. 427), Anna Salai, Nandanam, Chennai, Tamil Nadu - 600 035.

#### 9. Mrs. Suchitra

Sr. Director, NASSCOM, Ameer Manor Flat G1, Ground Floor 138, Nungambakkam High Road Near Indian Oil Corporation, Nungambakkam

- 10. One member representing the Board of Apprenticeship Training to be nominated by that Board.
- 11- Three members from amongst
- Chairman, State Board of Technical
  Education, Chairman, State Industrial
  Liaison Board, Secretary in charge of
  the Department of Technical
  Education of each State and Union
  Territory comprised in the region or
  Director, State Directorate of
  Technical Education (ex-officio) by
  rotation in alphabetical order of the
  States, Union Territories in the
  Region.
- 14. One Vice Chancellor or his nominee (not below the level of Dean/Principal) of the University/ Deemed University dealing with Technical Education (by rotation in alphabetical order) of the States in the region.
- 15. One officer of Bureau of Technical Education, not below the rank of a Deputy Secretary, Department of Education, Government of India (exofficio)

#### 10. Director

Board of Apprenticeship Training CIT Campus, Taramani, P.O. Chennai - 600 113

#### 11. Secretary

Department of Technical Education Govt. of Pondicherry Pondicherry – 605 001

#### 12. Director

State Board of Technical Education Govt. of Tamil Nadu Chennai - 600 025

# 13. Director of Higher and Technical Education

Pipimate Complex Lawspet Road, Puducherry

#### 14. Vice Chancellor

Pondicherry University Pondiherry

# 15. Representative of Bureau of Technical Education

Department of Education MHRD, Govt. of India, Shastri Bhawan, New Delhi 110 001.

16.	One Adviser of the Bureau, Regional Committees, AICTE (ex-officio) and	16. Adviser, AICTE
17.	Regional Officer of the Regional Office (ex-officio) - Member Secretary.	17. The Regional Officer AICTE Southern Regional Office Shastri Bhawan, 26, Haddows Road Nungambakkam, Chennai - 600 006

#### VIII SOUTH-CENTRAL REGIONAL COMMITTEE

(Andhra Pradesh)

S.No.	Constituency	Nominated Members
1.		
1.	Chairman to be nominated by the Chairman of All India Council for Technical Education.	1. Prof. D.N. Reddy Vice Chancellor Jawaharlal Nehru Technological University, Hyderabad
2-5.	Four members to be nominated from amongst the Directors/Principals of recognised Institutions of Technical Education i.e. Indian Institutes of Technology, National Institutes of Technology, Colleges, Technical Teachers Training Institutes, Engineering Colleges, Polytechnics in the region.	2. Director National Institute of Technology, Warangal - 506 004 3. The Professor & Head National Institute of Technical Teacher's Training Institute, Hyderabad. 4. Principal College of Technology, Osmania University, Hyderabad 5. Principal Government Polytechnic, Vijaywada
6-9.	Four eminent persons in the field of industry, labour, commerce and Professional representatives from Pharmacy Council of India, Council of Architecture, Confederation of Indian Industries and Professional Societies to be nominated by the Chairman, AICTE	6. Prof. M. A. Yadav Prof. of Pharmacy M. S. University, Baroda 7. Principal J. J. School of Architecture Mumbai, Maharashtra 8. Sh. Ajay Bhattacharya Director Confederation of Indian Industry 23, Institutional Area, Lodhi Road, New Delhi – 110 003 9. Sh. Ramesh Shastri Vice President, Operations, SHROIS Engg. Ltd., Baroda
10.	One member representing the Board of Apprenticeship Training to be nominated by that Board.	10. Nominee of Director Board of Apprenticeship Training Chennai
11- 13.	Three members from amongst Chairman, State Board of Technical Education, Chairman, State Industrial Liaison Board, Secretary in charge of the Department of Technical Education of each State	11. Chairman State Board of Technical Education, Andhra Pradesh 12. Secretary Department of Technical Education Andhra Pradesh

and Union Territory comprised in the region or Director, State Directorate of Technical Education (ex-officio) by rotation in alphabetical order of the States, Union Territories in the Region.

# 14. One Vice Chancellor or his nominee (not below the level of Dean/Principal) of the University/ Deemed University dealing with Technical Education (by rotation in alphabetical order) of the States in the region.

- 15. One officer of Bureau of Technical Education, not below the rank of a Deputy Secretary, Department of Education, Government of India (exofficio)
- 16. One Adviser of the Bureau, Regional Committees, AICTE (ex-officio) and
- 17. Regional Officer of the Regional Office (ex-officio) Member Secretary.

#### 13. Commissioner of

Commissionerate of Industries Andhra Pradesh

#### 14. Vice Chancellor

Jawaharlal Nehru Technological University Hyderabad

#### 15. Deputy Secretary

Department of Technical Education MHRD, Government of India

#### 16. Adviser, AICTE

#### 17. Regional Officer

AICTE-South Central Regional Office JNTU Campus Masab Tank, Hyderabad

# APPENDIX 4.1 REGION AND STATE-WISE DISTRIBUTION OF APPROVED POSTGRADUATE INSTITUTES IN MBA, MCA AND PGDM AS ON MARCH 31, 2012

Region	MBA, MCA AND PGDM AS ON MARCH 31, 201 State MBA MCA					PGDN	1
O		No. of Institutes	Intake	No. of Institutes	Intake	No. of Institutes	Intake
Central	Chattisgarh	27	3120	11	840	6	480
	Gujarat	129	13612	69	5871	13	1380
	Madhya Pradesh	213	20545	90	6290	14	1779
(	Central Total	369	37277	170	13001	33	3639
Eastern	Assam	6	480	6	270	2	180
	Jharkhand	7	685	4	300	4	930
	Manipur			1	30		
	Meghalaya			1	30		
	Orissa	77	7210	50	3375	20	2676
	Sikkim	1	60	1	45		
	West Bengal	56	5065	40	2389	5	420
F	Eastern Total	147	13500	103	6439	31	4206
North- West	Delhi	19	2871	19	1350	10	4353
	Haryana	156	13251	54	3588	12	1800
	Himachal Pradesh	13	1170	6	360		
	Jammu & Kashmir	11	740	10	573	1	60
	Punjab	138	12990	62	4560	3	240
	Rajasthan	135	11880	42	2940	16	1830
No	rth-West Total	472	42902	193	13371	42	8283
Northern	Bihar	16	1375	8	420	2	180
	Dadra & Nagar Haveli	1	120				
	Uttar Pradesh	456	42630	138	10205	86	11325
	Uttarakhand	50	5010	18	1230	5	480
N	orthern Total	523	49135	164	11855	93	11985
South Central	Andhra Pradesh	943	96895	619	45750	27	3960
Sout	th-Central Total	943	96895	619	45750	27	3960
South-West	Karnataka	209	20460	88	6410	17	2010
	Kerala	68	5400	54	3122	7	810
South-WestTotal		277	25860	142	9532	24	2820
Southern	Pondicherry	6	360	8	420		
	Tamil Nadu	389	32060	315	21240	6	480
So	outhern Total	395	32420	323	21660	6	480
Western	Maharashtra	415	48836	147	11295	52	7650
W	estern Total	415	48836	147	11295	52	7650
	<b>Grand Tota</b>	1 3541	346825	1861	132903	308	43023

4.2
REGION AND PROGRAM WISE INSTITUTE COUNT (ALL NEW INSTITUTE ANALYTICS)

		]	No. of Inst	itute					
Region	Applicat ion for	Institution Type	Archite cture and town plannin g	Engineeri ng and Technolo gy	Hotel mana geme nt and cateri ng	Man agem ent	MCA	Phar macy	No. Of insti tute
South- West	All New Institute	Unaided-Private	1	18	2	3			24
		Government		6		1		1	8
		University Managed		1					1
South Wes	st Total		1	25	2	4		1	33
Northern	All New Institute	Unaided-Private	7	52	1	24		3	87
		Government		1					1
		University Managed		1					1
Northern '	Total		7	54	1	24		3	89
South-	All New	Unaided-Private		27		21	5	5	58
Central	Institute	Government		8		2		1	11
South Cer	tral Total	,		35		23	5	6	69
Eastern	All New	Government		1		1	1		3
Institute		Unaided-Private		11		4			15
Eastern Total			12		5	1		18	
Central	All New	Unaided-Private		18		5	4		27
	Institute	Government		2		2			4
		University Managed		1			1	1	3
Central To	otal	<u> </u>		21		7	5	1	34

Western	All New	Unaided-Private		51		27	5	6	89
	Institute	Government				1		1	2
		University Managed				1			1
Western T	otal			51		29	5	7	92
North-	All New	Unaided-Private		65		17	9	3	94
West	Institute	Government		18		2	4	1	25
		University Managed		5				1	6
		Govt. Aided		5		2	1		8
North-We	st Total			93		21	14	5	133
Southern	All New	Unaided-Private		39		11			50
	Institute	Government		1					1
Southern '	Total			40		11			51
Grand Total		8	331	3	124	30	23	519	

# APPENDIX 4.3

# REGION & STATE-WISE DISTRIBUTION OF APPROVED DEGREE & DIPLOMA LEVEL INSTITUTES IN ENGG. & TECH., PHARMACY, HMCT, ARCH AND APPLIED ARTS & CRAFTS AS ON MARCH 31, 2012

Region	State	Program	Degree	Level	Diploma Level		
			No. of Institut		No. of Institutes	Intake	
Central	Chattisgarh	Engineering & Technology	53	24479	24	4035	
		Applied Arts & Crafts			1	30	
		Architecture & Town Planning			1	30	
		Pharmacy	12	1416	10	630	
	Gujarat	Architecture & Town Planning	3	312	7	424	
		Engineering & Technology	101	46639	89	48662	
		Hotel Management & Catering	2	120			
		Pharmacy	89	9718	11	710	
	Madhya Pradesh	Architecture & Town Planning	5	338	3	300	
		Applied Arts & Crafts			2	156	
		Engineering & Technology	227	96374	61	17553	
		Hotel Management & Catering	4	300	1	60	
		Pharmacy	92	9115	30	1800	
Central T	otal		575	188811	222	74390	
Eastern	Andaman & Nicobar Islands	Engineering & Technology	1	90			
	Arunachal	Engineering & Technology	1	216	2	450	
	Pradesh	Applied Arts & Crafts			1	20	
	Assam	Architecture & Town Planning	1	80			
		Applied Arts & Crafts			1	17	
		Engineering & Technology	11	3501	11	1908	
		Pharmacy	3	198			

	Jharkhand	Architecture & Town Planning	1	52	1	60
		Engineering & Technology	14	6015	19	4240
		Hotel Management & Catering	1	60	1	150
		Pharmacy	1	132	1	60
	Manipur	Engineering & Technology	2	155	1	100
	Meghalaya	Engineering & Technology	1	420	3	320
		Applied Arts & Crafts			1	30
		Architecture & Town Planning			1	30
	Mizoram	Pharmacy	1	30		
	Orissa	Architecture & Town Planning	1	40	1	30
		Engineering & Technology	101	45434	93	29270
		Hotel Management & Catering			1	40
		Pharmacy	17	1999	4	240
	Sikkim	Engineering & Technology	1	558	2	405
		Pharmacy	1	148		
	Tripura	Engineering & Technology	1	300	1	140
	West Bengal	Architecture & Town Planning	5	306	4	180
		Engineering & Technology	88	34973	68	17400
		Hotel Management & Catering	4	381	7	450
		Pharmacy	12	1233	11	680
Eastern T	<b>Total</b>		256	96321	215	56220
North-	Chandigarh	Applied Arts & Crafts	1	128	1	10
West		Architecture & Town Planning			2	63
		Engineering & Technology	5	1551	4	627
		Pharmacy	1	95	2	100
	Delhi	Architecture & Town Planning	3	260	2	125
		Applied Arts & Crafts			1	50
		Engineering & Technology	20	7981	17	5130
		Hotel Management & Catering	1	120		
		Pharmacy	3	416	7	480

	Haryana	Applied Arts &Crafts	1	120		
		Architecture & Town Planning	5	400	3	160
		Engineering & Technology	167	64298	175	58785
		Hotel Management & Catering	5	300	2	100
		Pharmacy	34	2860	17	1105
	Himachal	Engineering & Technology	21	7272	29	8110
	Pradesh	Architecture & Town Planning			1	30
		Pharmacy	15	1132	6	300
	Jammu And	Engineering & Technology	9	2471	13	3030
	Kashmir	Applied Arts & Crafts			1	30
		Architecture & Town Planning			2	70
		Pharmacy	1	10		
		Hotel Management & Catering			1	45
	Punjab	Architecture & Town Planning	6	420	3	110
		Engineering & Technology	105	43408	130	57927
		Hotel Management & Catering	9	630		
		Pharmacy	37	3335	42	2530
	Rajasthan	Applied Arts &Crafts			10	1039
		Architecture & Town Planning	2	58	2	100
		Engineering & Technology	131	58106	172	46651
		Hotel Management & Catering	5	390		
		Pharmacy	40	3440	26	1620
North-We	st Total		606	199201	608	188327
Northern	Bihar	Engineering & Technology	19	5209	17	4715
		Hotel Management & Catering			1	60
		Pharmacy	4	213	1	60
	Dadra &	Pharmacy	1	78		
	Nagar Haveli	Engineering & Technology			1	330
	Uttar	Applied Arts & Crafts	2	120	9	785
	Pradesh	Architecture & Town Planning	21	1898	7	580

		Engineering And & Technology	329	136417	211	64665
		Hotel Management & Catering	17	1430	7	480
		Pharmacy	106	10550	28	1760
	Uttarakhand	Architecture & Town Planning	1	80	2	70
		Applied Arts & Crafts			1	120
		Engineering & Technology	33	13430	54	9771
		Hotel Management & Catering	4	300	4	300
		Pharmacy	16	1455	23	1200
Northern 7	Γotal		528	171180	324	84896
South-	Andhra	Applied Arts & Crafts	1	60	6	240
Central	Pradesh	Architecture & Town Planning	1	120	4	220
		Engineering & Technology	704	340007	249	71280
		Hotel Management & Catering			2	80
		Pharmacy	291	39839	48	2640
South Cen	tral Total		975	380026	285	74460
South-	Karnataka	Architecture & Town Planning	8	636	6	240
West		Applied Arts & Crafts			7	610
		Engineering & Technology	188	92376	211	61832
		Hotel Management & Catering	14	1390		
		Pharmacy	67	7766	30	2000
	Kerala	Architecture & Town Planning	8	469	2	126
		Engineering & Technology	148	52211	60	15044
		Hotel Management & Catering	6	360	2	180
		Pharmacy	33	2804	3	160
South-Wes	st Total		459	158012	307	80192
Southern	Puducherry	Applied Arts & Crafts	1	30		
		Engineering Technology	13	6103	8	2400
		Hotel Management & Catering			1	20
		Pharmacy	1	76		
	Tamil Nadu	Architecture & Town Planning	7	440	2	70

		Applied Arts & Crafts			1	10
		Engineering & Technology	498	236417	440	170909
		Hotel Management & Catering			8	590
		Pharmacy	40	4044	2	180
Southern T	otal		554	247110	459	174179
Western	Daman & Diu	Engineering & Technology			1	360
	Goa	Applied Arts & Crafts	1	50		
		Engineering & Technology	4	1200	5	1060
		Hotel Management & Catering			2	100
		Pharmacy	2	174	1	60
	Maharashtra	Applied Arts & Crafts	5	340	1	40
		Architecture And & Town Planning	7	360	5	310
		Engineering & Technology	350	146116	399	141882
		Hotel Management & Catering	12	950	7	450
		Pharmacy	145	13161	180	10899
Western to	tal		516	162351	592	155161
	<b>Grand total</b>		4469	1603012	3012	887825

6.1
List of QIP Centers in Engineering.

Sl.No.	Institute Name
1	Indian Institute of Science, Bangalore
2	Indian Institute of Technology, Bombay
3	Indian Institute of Technology , Delhi
4	Indian Institute of Technology, Guwahati
5	Indian Institute of Technology, Kanpur
6	Indian Institute of Technology, Kharagpur
7	Indian Institute of Technology, Madras
8	Indian Institute of Technology, Roorkee
9	Anna University, Chennai
10	Basaveshwar Engineering College, Bagalkot
11	Bengal Engineering & Science University, Shibpur, Howrah
12	B.M.S. College of Engineering, Bangaluru
13	Coimbatore Institute of Technology, Coimbatore
14	College of Engineering Trivandrum, Thiruvanathapuram
15	College of Engineering, Pune
16	Delhi Technological University, Delhi
17	Govt. College of Engineering, Aurangabad
18	Govt. Engineering College, Govt. of Kerala, Thrissur.
19	Govt. Engineering College, Salem

20	Guru Nanak Dev Engineering College, Ludhiana
21	Indian School of Mines, Dhanbad
22	Institute of Technology, BHU, Varanasi
23	Jadavpur University, Kolkata
24	Madan Mohan Malaviya Engg. College, Gorakhpur
25	Madhav Inst. Of Technology & Science, Gwalior
26	Manipal Inst. Of Technology, Manipal
27	Moti Lal Nehru National Institute of Technology, Allahabad
28	National Institute of Technology, Calicut
29	National Institute of Technology, Karnataka, Surathkal
30	National Institute of Technology, Rourkela
31	National Institute of Technology, Tiruchirappalli
32	National Institute of Technology, Warangal
33	PSG College of Technology, Coimbatore
34	Samrat Ashok Technological Institute, Vidisha
35	Shri. G.S. Institute of Technology & Science, Indore
36	Shri. Guru Gobind Singh Institute of Engg. & Technology, Nanded
37	The National Institute of Engg., Mysore
38	Thiagarajar College of Engg., Madurai
39	University Visveswaraya College of Engg, Bangaluru
40	Veer Surendra Sai University of Technology, Burla
41	Visvevaraya National Inst. Of Technology, Nagpur
42	Walchand College of Engg., Maharashtra

### 6.2

### List of QIP Centres in Pharmacy

S.No.	Institute Name					
1	The Maharaja Sayajirao University of Baroda, Vadodara Gujarat					
2	Kakatiya University, Warangal, Andhra Pradesh					
3	J.S.S. College of Pharmacy, Rocklands, Ootacamund, Tamil Nadu					
4	Jadavpur University, Kolkata, West Bengal					
5	K.L.E's College of Pharmacy, Belgaum, Karnataka					
6	Dr. Harisingh Gour Vishwavidhalaya, Sagar, Madhya Pradesh					
7	Delhi Institute of Pharmaceutical Sciences & Research, New Delhi					
8	Birla Institute of Technology, MESRA, Ranchi, Jharkhand					
9	Poona College of Pharmacy, Bharati Vidhyapeeth Deemed University, Pune, Maharashtra					
10	Manipal College of Pharmaceutical Sciences, MAHE, Manipal, Karnataka					

### 6.3

### List of QIP Centers Polytechnics

S.No.	Institute Name					
1	AB Indian Institute of Information Technology & Management, Gwalior					
2	Jadavpur University, Kolkata					
3	Moti Lal Nehru National Institute of Technology, Allahabad					
4	M.B.M. Engineering College, Jodhpur.					
5	Malviya National Institute of Technology, Jaipur					
6	National Institute of Technology, Durgapur					
7	National Institute of Technology, Calicut					
8	National Institute of Technology, Surthakal					
9	National Institute of Technology, Tiruchirapalli					
10	National Institute of Technical Teachers's Training & Research, Chandigarh					

#### **7.1**

# LIST OF NEW INDUSTRIAL INSTITUTIONAL PARTNERSHIP CELLS ESTABLISHED DURING THE YEAR 2011-2012

1	BENGAL INSTITUTE OF TECHNOLOGY &					
	MANAGEMENT(BOLPUR)					
2	CENTRAL INSTITUTE OF PLASTICS ENGINEERING &					
	TECHNOLOGY(GUWAHATI)					
3	GOVT.POLYTECHNIC COLLEGE(THODUPUZHA)					
4	GURU NANAK EDUCATION TRUSTS GROUP OF					
	INSTITUTIONS(ROORKEE)					
5	GURU NANAK INSTITUTE OF PHARMACY(HYDERABAD)					
6	GURUNANAK INSTITUTE OF TECHNOLOGY (RANGAREDDY DIST.)					
7	SHARAD PAWAR COLLEGE OF PHARMACY(NAGPUR)					
8	SRI SHAKTHI INSTITUTE OF ENGINEERING AND					
	TECHNOLOGY(COIMBATORE)					
9	ENGINEERING DEPARTMENT DIBRUGARH UNIVERISY					
	(DIBRUGARH)					
10	RAJIV GANDHI GOVT. POLYTECHNIC (ITANAGAR)					
11	GODAVARI INSTITUTE OF ENGG. & TECH.(KAKINANADA)					
12	GOKARAJU RANGARAJU COLLEGE OF PHARMACY(NIZAMPET)					
13	INFO INSTIUTE OF ENGINEERING(COIMBATORE)					
14	SHRI SARVANIK PHARMACY COLLEGE(MEHSANA)					

#### 7.2

# LIST OF NEW ENTERPRENEURSHIP DEVELOPMENT CELLS ESTABLISHED DURING THE YEAR 2011-2012

1	BENGAL INSTITUTE OF TECHNOLOGY & MANAGEMENT (BIRBHUM)				
2	BHARTI VIDYAPEETH DEEMED UNIVERSITY, POONA COLLEGE OF PHARMACY (PUNE)				
3	DR.J.J.MAGDUM COLLEGE OF ENGINEERING (KOLHAPUR)				
4	GOVT. COLLEGE OF ENGINEERING (AMRAVATI)				
5	GRG POLYTECHNIC COLLEGE KUPPEPALYAM(COIMBATORE)				
6	HINDUSTAN COLLEGE OF ENGINEERING & TECHNOLOGY (COIMBATORE)				
7	HITKARINI COLLEGE OF ENGINEERING AND TECHNOLOGY (JABALPUR)				
8	IIMT MANAGEMENT COLLEGE (MEERUT)				
9	INSTITUTE OF TECHNOLOGY & MANAGEMENT (GWALIOR)				
10	INSTITUTE OF ENGINEERING & TECHNOLOGY (ALWAR)				
11	INSTITUTE OF PHARMACY & TECHNOLOGY SALIPUR (CUTTACK)				
12	J.J.COLLEGE OF ENGINEERING AND TECHNOLOGY (TIRUCHIRAPPALLI)				
13	JAYAPRAKASH NARAYAN COLLEGE OF ENGINEERING (MAHABUBNAGAR)				
14	JAYARAM COLLEGE OF ENGINEERING AND TECHNOLOGY (TIRUCHIRAPPALLI)				
15	KAVIKULGURE INSTITUTE OF TECHNOLOGY (RAMTEK)				
16	K.L.N COLLEGE OF INFORMATION TECHNOLOGY (MANAMADURAI TALUK)				
17	LACHOO MEMORIAL COLLEGE OF SCIENCE & TECHNOLOGY (JODHPUR)				
18	MORADABAD INSTITUTE OF TECHNOLOGY (MORADABAD)				
19	NANDHA ENGINEERING COLLEGE (ERODE)				
20	NARAYANA ENGINEERING COLLEGE (NELLORE)				

21	PADMASHREE DR, D.Y.PATIL INSTITUTE OF ENGINEERING & TECHNOLOGY (PUNE)					
22	RAJASTHAN INSTITUTE OF ENGINEERING AND TECHNOLOGY (JAIPUR)					
23	SCAD COLLEGE OF ENGINEERING AND TECHNOLOGY (TIRUNELVELI)					
24	SHARD PAWAR COLLEGE OF PHARMACY (NAGPUR)					
25	SONA COLLEGE OF TECHNOLOGY THIARAJAR POLYTECHNIC (SALEM)					
26	TATYA SAHEB KORE COLLEGE OF PHARMACY (KOLHAPUR)					
27	TEEGLA KRISHNA REDDY ENGINEERING COLLEGE (HYDERBAD)					
28	THAKKUR INSTITUTE OF MANAGEMENT STUDIES & RESEARCH (MUMBAI)					
29	VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE (VIJAYAWADA, KRISHANA DIST.)					
30	VSB ENGINEERING COLLEGE (KARUR)					
31	COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY (COIMBATORE)					
32	COIMBATORE INSTITUTE OF MANAGEMENT AND TECHNOLOGY (COIMBATORE)					
33	DEPARTMENT OF FUTURESSTUDIES UNIVERSITY OF KERALA (THIRUVANANTHAPURAM)					
34	SSM POLYTECHNINC (KASHMIR)					
35	DR.B.C. ROY ENGINEERING COLLEGE (DURGAPUR)					
36	GOVT. POLYTECHNIC COLLEGE FOR GIRLS (JALANDHAR)					
37	GOVT.POLYTECHNIC COLLEGE (THODUPUZHA)					
38	GURU NANAK INSTITUTE OF PHARMACY (HYDERABAD)					
39	GURUNANAK INSTITUTE OF TECHNOLOGY (RANGAREDDY (DISTT))					
40	GYAN GANGA INSTITUTE OF TECHNOLOGY AND SCIENCES (JABBALPUR)					
41	INNOVATIVE INSTITUTE OF TECHNOLOGY AND MANAGEMENT (SONEPAT)					
42	INTERNATIONAL MANAGEMENT INSTITUTE BHUBANESWAR (BHUBANESWAR)					

43	J P INSTITUTE OF ENGINEERING AND TECHNOLOGY (MEERUT)				
44	JAIPURIA INSTITUTE OF MANAGEMENT (JAIPUR)				
45	K.J.SOMAIYA INSTITUTE OF MANAGEMENT STUDIES & RESEARCH (MUMBAI)				
46	MAEER'S MAHARASHTRA INSTITUTE OF PHARMACY (PUNE)				
47	MANAGEMENT INSTITUTE OF DURGAPUR (DURGAPUR)				
48	PRAN NATH PARNAMI INSTITUTE OF MANAGEMENT & TECHNOLOGY (HISAR)				
49	RAJALAKSHMI ENGINEERING COLLEGE (CHENNAI)				
50	RAYAT & BAHRA INSTITUTE OF ENGINEERING AND BIOTECHNOLOGY (DIST. MOHALI)				
51	RAYAT & BAHRA INSTITUTE OF HOTAL MANAGEMENT (DIST. MOHALI)				
52	RAYAT & BAHRA INSTITUTE OF MANAGEMENT (DIST. MOHALI)				
53	RAYAT BAHRA INSTITUTE OF MANAGEMENT (HOSHIARPUR)				
54	SHRI SHANKARACHARYA INSTITUTE OF TECHNOLOGY & MANAGEMENT (BHILAI)				
55	SRI RAMAKRISHNA ENGINEERING COLLEGE (COIMBATORE)				
56	SURYADATTA INSITUTE OF MANAGEMENT & MASS COMMUNICATION (PUNE)				
57	V.M.V.V.SANGHA'S C.V.CHARANTIMATH RURAL POLYTECHNIC (HUNGUND)				
58	VIDYAA VIKAS COLLEGE OF ENGINEERING AND TECHNOLOGY (NAMAKKAL)				
59	VIVEKANANDA INSTITUTE OF TECHNOLOGY (JAIPUR)				
60	VIVEKANANDA SCHOOL OF PG STUDIES (HYDERABAD)				
61	DIBUGARH UNIVERSITY INSTITUTE OF ENGG. TECH (DIBURGH)				
62	MANIPUR INSTITUTE OF TECHNOLOGY (IMPHAL)				