

**STATE/UT LEVEL PROFORMA FOR
PERSPECTIVE PLANNING OF SECONDARY
TEACHER EDUCATION**

D04275

ANNEXURE VII

STATE/UT LEVEL PROFORMA FOR PERSPECTIVE PLANNING OF
SECONDARY TEACHER EDUCATION

PART - I : BASIC INFORMATION

A. Basic Statistics:-

A.1 Name of the State RAJASTHAN

A.2 Population (1981) (i) Total 34,261,862
(ii) Percentage of (a) SC 17.04
(b) ST 12.21

A.3 Number of Districts 27

A.4 Number of Blocks 237

A.5 Literacy Rate (1981) Male 36.30
Female 11.42
Overall 24.38

Sub. Director's Unit,
National Institute of Educational
Planning and Administration
New Delhi-110016
DUC. No. 12.25
Date 5/6/87

NIEPA DC



D04275

A.6 Number of Secondary Schools and Elementary and Secondary Teacher Education Institutions in the State/UT in 1987-88:

As on 30-9-86

Type of Institution	No. of Institutions managed by		Total Govt.+ non-Govt. (2+5)	Number of Institutions exclusively for Girls out of those in Col.6	Annual Intake Capacity of Pre-service Trainees (in the case of ETEIs and STEIs only)
	Govt.	Non-Govt.			
		Aided Unaided Total Non-Govt.			
1	2	3 4 5	6	7	8
1. Secondary Schools					
a. Having only Classes IX and X <u>VI to X</u>	2026	96 44 140	2166	327	B.Ed - 5243 (STEIs)
b. Having only Classes XI & XII	-	- - -	-	-	S.T.C - 2925 (ETEIs)
c. Having Classes IX - XII <u>VI to XI</u>	695	173 24 197	892	144	

Total Secondary Schools (a+b+c)	2721	269 68 337	3058	471	

2. <u>Elementary Teacher Education Institutions (ETEIs)</u>		Govt. Aided Unaided Total			
2.A Against which total no. of proposed DIETs		30 - 4 34			
		28 - - 28			
3. <u>Secondary Teacher Education Institutions (STEIs)</u>		Govt. Aided Unaided Total			
		2 4 30 37			
		1 (RCE)			

A.7 Enrolment Trends

	1986-87	1989-90 (7th Plan Target or Projected figure)	1994-95 (Proposed/Con- templated 8th Plan Targets)	
	1	2	3	4
a. <u>Enrolment in Secondary Schools</u>				
i) Classes IX-X	499362			
ii) Classes XI-XII	114871			
	496569			
iii) Classes IX-XII (i+ii) VI to VII VI - XI + (iii)	1110802	13.15 lakhs	16.35 lakhs	
b. <u>Enrolment in Teacher Education Institutions</u>				
i) ETEIs	2925	2925	2925	
ii) STEIs	5243	5243	5243	
iii) Total (i+ii)	8168	8168	8168	

A.8 Number of Teachers as on 1.4.87

	No. of Teachers/Instructors				Total (Govt. + Non-Govt.)	
	Govt. Institu- tions	Non-Govt. Institutions				
		Aided	Un- aided	Total Non-Govt.		
	1	2	3	4	5	6
a. Secondary Schools	46599	6174	1542	7716	54315	
b. ETEIs	300	—	32	32	332	
c. STEIs	59					

A.9 Teacher/Pupil Ratios (1986-87)

a. Secondary Schools	1:21
b. ETEIs	1:8
c. STEIs	1:12

A.10 Subject-wise No. of Teachers in Secondary Schools as on 1.4.87 (or whichever latest may be available)

Group	Subject	No. of Teachers						Remarks
		Govt. Schools	Non-Govt. Schools			Total of		
			Aided	Unaided	Total	(3+4)	(3+6)	
1	2	3	4	5	6	7	8	9
1. Maths & Science	1. Mathematics	429	90	12	102	519	531	
	2. Physics	602	106	14	120	708	722	
	3. Chemistry	620	109	15	124	729	744	
	4. Botany } Biology	375	66	10	76	441	451	
	5. Zoology }							
	6. Others (Pl. specify)	-	19	-	19	19	19	
	7. No. of Non-Postgraduate Science Teachers	9841	1225	353	1578	11066	11419	
Total (1)	11867	1615	404	2019	13482	13886		
2. 'Arts' (i.e. Languages, Humanities & Social Sciences)								
(A) Languages	1. Regional Language	26	14	10	24	40	50	
	2. Hindi	890	202	29	231	1092	1121	
	3. Sanskrit	226	42	10	52	268	278	
	4. Urdu	41	16	104	20	57	61	
	5. English	831	205	27	232	1036	1063	
	6. Others (Pl. specify)		13	-	13	13	13	
Total (A)	2014	492	80	572	2506	2586		

59

1	2	3	4	5	6	7	8	9
(B) Humanities & Social Sciences	1. History	609	143	24	167	752	776	
	2. Geography	312	50	08	58	362	370	
	3. Logic/Philosophy	—	—	—	—	—	—	
	4. Economics	363	103	14	117	466	480	
	5. Civis/Pol. Science	630	164	28	192	794	822	
	6. Sociology	—	—	—	—	—	—	
	7. Psychology	—	—	—	—	—	—	
	8. Others Home Sc. (Pl. specify)	53	23	—	23	76	76	
	Total (B)	1967	483	74	557	2450	2524	
(C) No. of non-P.G. Arts Teachers		22187	2487	724	3211	24674	25398	
	Total (2) (A+B+C)	26168	3462	878	4340	29630	30508	
3. Commerce	1. Elements of Commerce	1576	—	—	—	—	—	
	2. Accountancy		—	—	—	—	—	
	3. Banking		—	—	—	—	—	
	4. Insurance		—	197	32	229	1773	1805
	5. Others (Pl. specify)		—	—	—	—	—	—
	6. No. of Non-P.G. Commerce Teachers	—	—	—	—	—	—	
	Total (3)	1576	197	32	229	1773	1805	

		1	2	3	4	5	6	7	8	9
4. Home Science	1. General Home Science									
	2. Child Development									
	3. Nutrition			5	3	4	7	8	12	
	4. Others (Pl. specify)									
	5. No. of Non-P.G. Home Science Teachers									
----- Total (4)				5	3	4	7	8	12	
5. Fine Arts	1. Drawing & Painting									
	2. Music									
	3. Dance			405	117	6	123	522	528	
	4. Others (Pl. specify)									
	5. No. of Non-P.G. Fine Arts Teachers									
----- Total (5)				405	117	6	123	522	528	
6. Vocational Subjects	1.									
	2.									
	3.									
	4.									
----- Total (6)										

Introduced in 1987-88 and part-time teachers are employed.

1	2	3	4	5	6	7	8	9
7. Work Experience	1. 2. Non-P.G. 3. 4.	3228	216	66	282	3444	3510	
	Total (7)	3228	216	66	282	3444	3510	
8. Others (Pl. specify)	1. Phy. Education 2. Agriculture 3. 4.	3428	281	75	356	3709	3784	
	Total (8)	3681	310	75	385	3991	4066	
9. Total of all Teachers except Science Teachers (2 to 8)		35063	4305	1061	5366	39368	40429	
10. Grand Total of all Teachers (1 + 9)		46930	5920	1465	7385	52850	54315	

Note: If a particular secondary school teacher is not specifically or formally appointed to teach any one particular subject, the school subject in which he holds a Master's Degree may be taken to be his subject. In case a Secondary School Teacher is only a graduate and not a post-graduate, he should be counted against the category "non-P.G. teachers" under the relevant Group (e.g. Arts/Science/Commerce etc.).

A.11 Likely no. of Elementary Teacher Education Institutions on 1.4.90 in the light of plan regarding DIETs and phasing out of sub-standards ETEIs.

Description	No. of Institutions	No. of Academic Posts (i.e. Elementary Teachers Educators who would require in-service training)
1	2	3
1. DIETs	28	700 (28x25)
2. Other ETEIs which will be allowed to continue	06	52
3. Total (1+2)	34	732

B. System of Secondary Teacher Education (STE) in the State/UT

B.1 What is the administrative and supervisory set up for Secondary Teacher Education at:

- At the Directorate level, there is a cell of Teacher Training which looks after STEs of the State. The Directorate appoints inspectors to inspect and supervise the institutions and forwards applications to the govt. for granting temporary or permanent affiliation. Affiliation is granted by the university on the recommendation of the govt.
- a) Secretariat/Directorate Level
- b) SIE/SCERT Level X
- c) University Level
- d) Regional/Divisional Level of the govt.
- e) Distt. Level There is no system of administrative or supervisory control over STEs at the District or Divisional level.

B.2 Please give the following information regarding the Pre-service training course of Secondary School Teachers in the State/UT:

- a) Name of the course (e.g. B.Ed., B.T. etc.) B. Ed.
- b) Duration of Course One academic session.
- c) Minimum Prescribed qualifications for admission Bachelor's or Master's Degree with a minimum of 40% in these examinations.
- d) Mode of selection of candidates for Admission to the course A Pre Teacher Education Test is organised by the University of Rajasthan and candidates are selected on the basis of merit.

e) Are the course contents and design broadly in accordance with NCTE guidelines? Yes.

If not, please give details of the deviation from the above guidelines

B.3 What is the system of fixing intake of pre-service trainees in Govt. STEIs? The intake is fixed on the basis of requirement of teachers.

B.4 What is the system of pupil evaluation in the Pre-service Training Course? There is hundred percent external evaluation in theory papers. In practice-teaching the evaluation is 33% internal and 67% external.

B.5 What is the system of recruitment (qualifications & selection procedure), training, posting and cadre management of Teachers in Govt. STEIs? Lecturers are selected from the general cadre of officers of the Rajasthan Education Service who possess the prescribed qualification.

B.6 Are Lecturers, Readers, Professors and Principals in STEIs on par with their counter-parts in 'General' colleges, in terms of Qualifications and Pay Scales, and are these, in turn, as per UGC norms? (Please give details) In terms of qualification they are at par with 'general colleges' but the pay scales are not at par.

B.7 What is the system of granting recognition and financial aid to, supervision of and fixing intake of pre-service trainees for non-government STEIs? The recognition is granted by the University on the recommendation of the Govt. The intake is controlled by the Govt. keeping in view the requirement.

B.8 Has the State Council of Teacher Education been set up? No.

If yes, please give a note regarding its activities in the last three years in relation to Secondary Teachers Education.

X

B.9 What are the existing arrangements for in-service training of Secondary Teachers? Give a note on the duration and content of courses, method of selection of teachers, and agency and system of conducting these programmes at State, District & Lower Levels. Also indicate rates of TA/DA paid to the participants in these courses. The in-service training of Secondary Teachers is organised by the agencies, firstly by the Board of X:

B.10 When was 10+2 system introduced in the State/UT? What is the progress of introduction of vocational courses in the +2 stage, in the State/UT? 10+2 system was introduced in July, 1987. Vocational courses have been introduced in 51 Higher Secondary Schools.

X Secondary Education, Rajasthan, Ajmer, as a secondary, by the four extension departments of Govt. Teachers' Training College, Bilcaner, Ajmer and V.B.T.T.C., Udaipur and Gandhi Vidya Mandir TTC, Suckdesh. These courses are generally the non-specific courses of 3 to 6 days duration. The secondary Board organise courses for science teachers and other subject teachers according to the requirement and needs of teachers. The duration of the courses vary from 5 days to 21 days.

C. System of Training of Elementary and Secondary Teachers Educators:-

C.1 What are the organisational arrangements for pre-service and in-service training of Elementary and Secondary Teachers educators in the State. (Please give details)

The pre-service training of Elementary and Secondary Teacher-Educators is organised by the secondary Teacher Education Institutions. There is no separate provision, keeping in view their job requirement.

The in-service training of Elementary Teacher Educators is organised by the State Institute of Educational Research & Training for all newly appointed elementary Teacher Educators. There is no such facility for Secondary Teacher Educators.

C.2 Kindly give a note on course contents, duration and agency responsible for conducting pre-service and in-service training programmes for Elementary and Secondary Teachers Educators in the State.

The pre-service training of Elementary and Secondary Teacher-Educators is organised by the same agency, namely the Secondary Teacher Education Institutions. The course content is almost the same for both of them. The duration is one academic session. The courses are prescribed by the Universities with which the colleges are affiliated

The in-service training of Elementary Teacher Educators is organised by the SIERT for all such Teacher-Educators who are newly appointed or are recently transferred to ETEIs. The frequency of such courses depend upon the total number of persons who fall in the aforesaid category. The intake of one course is generally 25. The course content is designed to acquaint the elementary Teacher Educators in the methodologies instructional devices.

D. System of Training of Heads of Secondary School, ETEIs and STEIs.

What are the arrangements for in-service training of Head of Secondary Schools, ETEIs, STEIs and concerned field officers of the Education Department.

Three training programmes of two weeks' duration are organised every year by the Department of Primary and Secondary Education, Rajasthan, Bikaner. for heads of Secondary ~~Education~~ Schools. First at T.T. College, Bikaner, second at T.T. College, Ajmer and third at SIERT, Udaipur. The Heads of schools are trained in financial and management aspects of school organisation.

There is no provision for the training of Heads of STEIs, however, the Heads of ETEIs are oriented to the methodology of teacher-training by the SIERT every year.

E. Educational Technology.

E.1 Production/replication Facilities:-

Please give details of the facilities obtaining in the State/UT, if any, for production/replication of the following kinds of educational aids:-

- i) Slides.
- ii) Audio Programmes.
- iii) TV Programmes.
- iv) Video replication of TV/original programmes
- v) Films.

The Audio-Visual Education Department located at Ajmer prepares slides, charts, and instructional material needed for elementary and secondary schools.

E.2 Instruction Facilities:-

Facility	No. Possessing the facility in 1986-87			No. Proposed to be provided facility by 1989-90 * (7th Plan Targets)			Remarks
	Sec. Schools	ETEIs	STEIs	Sec. Schools	ETEIs	STEIs	
1	2	3	4	5	6	7	8
1. Radio	3100	34	37	—	—	—	
2. TV	150	—	—	237*	28	37	
3. Other Audiovisual equipment <i>Cassette tape maker, film strip, Episcopes</i>	350	34	37	500*	—	—	
4. Language Lab.	—	—	—	—	—	—	
5. Instructional computer facility	59	—	—	120	X	4	

* Subject to availability of grants from govt. of India.

- E.3 Educational broadcasting/telecasting:- please give a brief note regarding present and proposed arrangements for, and coverage of educational (radio) broadcasts and telecasts in the State for secondary Schools.

There is a regular school broadcasting programme. The programme is being broadcast on all working days twice a day, first at 9.25 A.M. and second at 2.20 p.m. Radio sets are available in most of the secondary Schools but only 20% of the schools are making use of educational broadcasts. There is one more programme of NFE being broadcast under the caption-open sky. The time of the broadcast is 9.15 P.M.

The schools where T.V. Sets are available do make use of national Telecast programmes on education.

- E.4 Please attach a brief note giving other relevant information regarding the state level present and future programmes and organisational arrangements in the area of educational technology.

It is proposed to develop the existing E.T. Cell into a State level Institute of Educational Technology by the end of eighth 5yr Plan.

- F. Pupil Evaluation System

What are the organisational arrangements and systems for conducting pupil evaluation at X and XII classes of Secondary Education.

Evaluation of pupils is done through public examination organised by the Board of Sec. Education.

- G. State/UT budget for Teacher Education Programmes.

Kindly give the following information from the budget of Education Department for Secondary Teacher Education Programmes of the State/UT.

Items	Actual Expenditure in lakhs			Estimated Expenditure 1987-88
	1984-85	1985-86	1986-87	
1	2	3	4	5
<u>a) Recurring:</u>				
1. Pay & Allowances	22.77	27.32	29.32	34.16
2. Pre-service Programmes				
3. In Service Programmes	.60	.60	.60	.60
4. Other Contingencies	1.17	1.41	2.14	1.42
5. Grants to non-Govt. Institutions	23.54	21.59	30.31	31.51
6. Other items (Please specify)				
Total (a)	48.08	50.92	62.57	67.69
<u>b) Non Recurring</u> (Please specify the items)				
Furniture & Equipment	-	00.20	-	00.40
Total (b)	-	00.20	-	00.40
c) Grand Total (a + b)	48.08	51.12	62.57	68.09

- Note: 1. To fill up col.18 and 19, attrition rate may be taken as the actual rate calculated for the State/UT, or if such data are not readily available, may be assumed appropriately in the range 2-2.5%.
2. In the heading of col. 21:
- X = No. of years of the VIII Plan period (1990-95) upto which backlog of untrained teachers will last as per col 13.
- Y = No. of years of the VIII Plan period (1990-95) upto which backlog of unemployed teachers will last as per col 15.
3. Under cols. 22-25, there will be no entries against different subject groups, but only in the row of "Total". In other columns also, wherever group-wise data are not available, only totals may be worked with.
4. The subject group 'Arts' should be taken to include all school subjects commonly classified as Languages, Humanities and Social Sciences. For an Illustrative list of such subjects, pl see Sl.No. '2(A)' and '2(B)' under column 1 of the table in Item A.10 of Part I of this Annexure.

- I. Plan for matching of the annual pre-service intake as given in col. 25, of the table in Item H, with the estimated annual requirement of pre-service training of Secondary Teachers during 1990-95 as given in col 21, *ibid*:

Particulars	Govt. Institutions		Non-Govt. Aided		Non-Govt. Unaided		Total for All Institutions	
	Number	Annual Intake	Number	Annual Intake	Number	Annual Intake	Number	Annual Intake
1	2	3	4	5	6	7	8	9
) Existing STEIs proposed for being closed down during 1988-90 as per para 1.7 of the guidelines	-	-	-	-	-	-	-	-
i) No. of existing STEIs proposed for being continued (indefinitely) but without upgradation into CTEs/IASEs	↓ RCE	65	-	-	22	2940	23	3005
) No. of existing STEIs, proposed for upgradation into CTEs/IASEs during								
1987-88 a) CTEs	-	-	2	260	3	420	5	680
b) IASEs	2	158	2	360	-	-	4	518
c) Total	2	158	4	620	3	420	9	1198
1988-89 a) CTEs	-	-	-	-	5	780	5	780
b) IASEs	-	-	-	-	-	-	-	-
c) Total	-	-	-	-	5	780	5	780
1989-90 a) CTEs	-	-	-	-	-	-	-	-
b) IASEs	-	-	-	-	-	-	-	-
c) Total	-	-	-	-	-	-	-	-
1987-90 a) CTEs	-	-	2	260	8	1200	10	1460
b) IASEs	2	158	2	360	-	-	4	518
c) Total	3	223	4	620	8	1200	14	1978
Anticipated position as on 1.4.90 [(ii)+(iii)]	3	223	4	620	30	4140	36	4983
[Total in column 9 of item (iv) above should match the figure in col.21 of the Table in Item H]								

The figs in Col. 9 will match, if the numbers of seats in SSCe seats is added to.

$$(120 + 120 + 240 + 600 + 6 = 1237)$$

J. Estimation of In-service Training Requirement

J.1 Based on the 1987-88 figure of Secondary Schools in the State/UT, subject - group-wise no. of teachers to be trained annually if all teachers in the State/UT imparted at least one subject-specific in-service training in 3-5 years:

Subject Group	No. of Teachers be trained
1	2

1. Maths & Science
2. 'Arts'
(i.e. Languages, Humanities
and Social Sciences)
3. Commerce
4. Home Science
5. Fine Arts
6. Vocational Subjects
7. Work Experience
8. Others (Pl. Specify)

Total

J.2 Proposed arrangements for organising in-service training to the extent indicated in J.1.

No. which will be trained annually:

- (i) In CTE and IASEs
- (ii) At other suitable Centres
(Pl. indicate kinds of each Centres)
- (iii) Total

J.3. No. of Heads of Secondary Schools to be trained in such Heads are to be imparted atleast one in-service training in 3-5 years. (Please specify desired frequency)

1. To fill up col.18 and 19, attrition rate may be taken as the actual rate calculated for the State/UT, or if such data are not readily available, may be assumed appropriately in the range 2-2.5%.

2. In the heading of col. 21:

X = No. of years of the VIII Plan period (1990-95) upto which backlog of untrained teachers will last as per col 13.

Y = No. of years of the VIII Plan period (1990-95) upto which backlog of unemployed teachers will last as per col 15.

3. Under cols. 22-25, there will be no entries against different subject groups, but only in the row of "Total". In other columns also, wherever group-wise data are not available, only totals may be worked with.

4. The subject group 'Arts' should be taken to include all school subjects commonly classified as Languages, Humanities and Social Sciences. For an illustrative list of such subjects, pl see SI.No. '2(A)' and '2(B)' under column 1 of the table in Item A.10 of Part I of this Annexure.

J. Estimation of In-service Training Requirements

J.1 Based on the 1987-88 figure of Secondary School Teachers' posts in the State/UT, subject - group-wise no. of teachers who would have to be trained annually if all teachers in the State/UT are to be imparted at least one subject-specific in-service training every 5 years:

Subject Group	No. of Teachers who would have to be trained annually
1	2
1. Maths & Science	$13766 \div 5 = 2753$
2. 'Arts' (i.e. Languages, Humanities and Social Sciences)	$30308 \div 5 = 6061$
3. Commerce	$1805 \div 5 = 361$
4. Home Science	- - - 2
5. Fine Arts	$528 \div 5 = 105$
6. Vocational Subjects	- - - -
7. Work Experience	$3510 \div 5 = 702$
8. Others (Pl. Specify) <i>Agriculture and Phy Edu.</i>	$4211 \div 5 = 842$
Total	$53995 \div 5 = 10799$

J.2 Proposed arrangements for organising in-service training to the extent indicated in J.1.

No. which will be trained annually:

- (i) In CTE and IASEs
- (ii) At other suitable Centres
(Pl. indicate kinds of each Centres)
- (iii) Total

J.3 No. of Heads of Secondary Schools to be trained annually if all such heads are to be imparted at least one in-service training once in 3-5 years. (Please specify desired frequency).

(i) Sec. Schools = 3058

(ii) ^{Asstt.} Headmasters
in the Sec. Schools = 197

Total = 3255

J.4 Proposed arrangements for organising in-service training to the extent indicated in J.3:

No. which will be trained annually in

- (i) IASEs 4 courses per year x 5 years x 40 participants per course.
= 200 per IASE
- (ii) Other suitable centres ^{200 x 4 = 3200 in five years.}
(Pl. indicate kinds of such centres) nil
- (iii) Total 3200

J.5 No. of the Elementary Teachers Educators to be trained annually if all such persons (as on 1.4.90) are to be imparted at least one in-service training once in 3-5 years (Pl. specify desired frequency):

J.6 Proposed arrangements for organising in-service training to the extent indicated in J.5:

No. which will be trained annually in:

- (i) IASEs 150
- (ii) Other suitable centres
(Pl. indicate kinds of such centres)
- (iii) Total 150 annually.

Secondary Teacher Education Institutions

SYSTION	NO of EXISTING ROOMS					HOSTEL		Availability of basic Amenities like Electric, water etc.	Whether proposed for being			If an STE is proposed of		
	Class rooms	HALLS	Labs	Library	Other	ownership	In take capacity		upgraded into		PHASED OUT	upgraded into CTE/ITSE of District level serve for purpose of 2nd service.		
									CTE	ITSE		Retained without such Upgradation	SECONDARY TEACHERS	ETC.
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
0.00	15	4	3	2	12	Govt of Rajasthan	90	adequate ALL	-	✓		-	Bikaner, NAGOR	-
0.04	4	1	-	1	10 cabin	Garamkhan Vidyapeeth Sangarala	150	adequate ALL	✓				Ganganagar	-
5	8	-	1	2	-	management	120	" "			✓		-	-
5	5	-	1	-	3	" "	200	" "			✓		-	-
5	7	1	2	3	34	Management Body	280	" "	✓				Jodhpur, Jalor	Jalalpur Barmer
-	2	1	-	1	4	Samiti	130	except Telephone			✓		-	-
10	8	1	2	1	4	Gangai Vidyamandir	350	adequate		✓			CHURU SIKAR	
5	6	1	2	2	8	Piramal Trust	185	" "	✓				Jhunjhunu	
10	2	1	-	11	-	J.G. Lal Trikalan	120	" "			✓		-	-
-	7	1	2	1	2	Samiti	-	" "			✓		-	-
103	10	1	4	1	3	Balmandir Samiti	80	" "			✓		-	-
147	8	1	1	1	6	Pri Vidya Peeth	120	" "			✓		-	-
-	6	1	5	1	3	-	-	" "			✓		-	-
-	4	1	-	2	-	Rented	-	inadequate			✓		-	-
-	3	1	1	2	2	Rented	55	inadequate			✓		-	-
4	4	1	2	1	1	Rented	30	adequate	✓		✓		ALWAR Dholpur	
8.58	9	2	3	1	6	Govt of Raj	140	" "		✓			AJMER	Sawai madhop
2	8	1	2	2	7	Management	63	" "			✓		-	-
-	-	-	-	-	-	Samiti	130	" "			✓		-	-
4	6	1	1	1	5	Inst.	180	" "	✓		✓		-	-
225	5	1	6	2	5	Vidyapeeth	106	" "	✓		✓		Tonk	Sundi
3	6	-	2	3	10	Samiti	120	" "			✓		-	-
-	21	1	3	2	8	Society	400	" "			✓		-	-
08	2	1	3	1	5	Samiti	225	" "			✓		-	-
1.50	14	1	3	1	2	Society	200	" "	✓		✓		-	-
-	7	3	4	2	3	Rented	150 50	" "	✓		✓		KOTA	Jhalawat
-	3	1	1	1	4	Rented	120	" "			✓		-	-
5	5	2	2	4	9	Society	364	" "		✓	✓		Udaipur	Chilod
40	7	3	2	3	4	Rented	180	" "	✓		✓		Dungarpur	Bansowato SIKHRI
5.94	11	-	3	1	3	Rented	240	" "			✓		-	-
10	-	-	-	-	-	Society	100	" "			✓		-	-
7	Ran under Destroo College Build	-	-	-	-	Society	60	" "			✓		-	-
-	2	1	1	1	6	Rented	95	" "			✓		-	-
-	6	3	2	-	8	Rented	240	" "			✓		-	-
10	9	2	1	2	4	College Manager	250	" "	✓		✓		Bhilwara	pali
2.5	3	1	3	1	4	Maula Asharaw	120	adequate except					-	-

Sl. No.	Name & Address of the Institution	Management Govt./Non Govt./Aided/Unaided	Year of Establishment	Meant for Boys/Girls/Co-Edn.	Distance from Dist. Hd. Qrs (in kms)	Annual intake Capacity of pro-Service Trainees	ENROLMENT (1986-87)			LAND/BUILDING			
							B Ed	M Ed	To TAL	Ownership	Total Campus Area (in Acr)	Build up Area	
2	3	4	5	6	7	8	9	10	11	12	13	14	
KANER	Govt. T.T. College Baikaner	Govt.	B Ed 1956 M Ed 1970	Co-Edn	-	B Ed 180 Sec 120 M Ed 15	180	15	315	Govt. of Edn Rajasthan	19.5	4.4	
RI NGA NAGAR	GV College of Edu- SANGARIA	Non Govt Unaided	1965	Co-Edn	16	120	118	-	118	Gramothan Vedya peeth Sangaria	2.25	1.5	
"	Polhani T.T. College Sri Ganganagar	Non-Govt Unaided	1971	Co-Edn	-	120	120	-	120	Management Polhani	20	-	
"	Dadhimati T.T. College SGNR	Non-Govt Unaided	1980 1987	Co-Edn Girls	-	120	117	-	117	Dadhimati Sikshasanshan	3	1	
JHPUY	Mahesh T.T. College Johpura	Non-Govt Unaided	1961	Co-Edn	-	B Ed 600 M Ed 15	579	14	593	Management Body	7	2	
AGOR	S.S T.T. College BADAYALI	Non-Govt Unaided	1985	"	115	120	120	-	120	Samiti	5	1	
MURU	Basie T.T. College SARDARSHAHAR	Non-Govt Aided	1953	"	62	B Ed 240 M Ed 15	235	9	243	Gandhi Vidy- mandir	35	5	
JNSHU LNU	G.P. College of Education BAGAR	Non-Govt Unaided	1972	"	14	120	116	-	116	PIRAMAL Edn Trust	10	3	
"	Jndragandhi Balika T.T. College ARDAWATA	Non-Govt Unaided	1984	Girls	35	120	95	-	95	J.G. Balnuckal	80	10	
JIPUR	SSG Pareek T.T. College JAIPUR	Non-Govt Unaided	1965	Co-Edn	-	B Ed 120 Sec 120	120	-	238	Management	1	1.5	
"	Balmandir Mahila T.T. College JAIPUR	Non-Govt Unaided	1976	Girls	5	180	173	-	173	Parental Body	5.82	2.3	
"	Raj T.T. College Shahpurabag JAIPUR	Non-Govt Unaided	1967	Co-Edn	9	B Ed 60 SS 120	60	-	180	Raj Sanskrit Sahitya Samelau	2.13	1.73	
"	Adarsh T.T. College ADARSHNAGAR JAIPUR	Non-Govt Unaided	1979	Co-Edn	-	120	120	-	120	Adarsh Vidy Mandir	3.5	-	
"	Raj College of Edn Gangori Bagar JPR	Non-Govt Unaided	1967	Co-Edn	-	120 S.S.	120	-	120	Rented	-	-	
"	Sanjay T.T. College DAUSA	Non-Govt Unaided	1986	"	50	60+60 SS	60 + 53	-	113	Rented	-	Un- const	
KINAR	Jain T.T. College ALWAR	Non-Govt Unaided	1968	"	-	120	120	-	120	Sikshak Sansthan	6	2	
JMER	Govt. T.T. College AJMER	Govt.	1957	"	-	135+ 120	132 120 SSce	-	252	Govt of Rajasthan	14.58	6	
"	Jiyalal Inst. of Edn AJMER	Non-Govt Unaided	1963	"	-	120	120	-	120	Arja Samaj Shiksha Sabha	4	1.5	
"	Tagore T.T. College KAKARI	Non-Govt Unaided	1985	"	79	120	115	-	115	Samiti	-	-	
"	Hatibhan upadhaya T.T. College (Mahila) HATUNDI	Non-Govt Unaided	1974	Girls	11	180	170	-	170	Mahav Inst	5.5	1.5	
TONK	B.S.V. Faculty of Edn BANSTHALI	Non-Govt Aided	1962 1983	Girls B.Ed/Ph.D	40	B Ed 80 M Ed 10 Ph.D 8	83 10	10	93 + 8	Vidya peeth	6.15	150	
NAIMADHO PUR	Naharu college of Education HINDON	Non-Govt Unaided	1968	Co-Edn	110	120	112	-	112	J.L.N Samiti	5	2.1	
HARAT PUR	M.S T.T. College BHARAT PUR	Non-Govt Unaided	1985	"	-	120	117	-	117	Society	5	2	
"	Sri Bajrang T.T. College DEEG	Non-Govt Unaided	1968	"	35	120	117	-	117	Bajrang Vidyalaya Samiti	2.36	2.6	
"	Arja Vidya peeth Mahila T.T. College BHUSAWAR	Non-Govt Unaided	1976	Girls	55	180	163	-	163	Society	7.62	1.04	
KOTA	J.L. Naharu T.T. College KOTA	Non-Govt Unaided	1965	Co-Edn	-	120	119	-	119	J.L.N Shiksha Sansthan	13	13	
"	Hitkari Mahila T.T. College KOTA	Non-Govt Unaided	1969	Girls	-	120	119	-	119	Rented	1	-	
28	UDAIPUR	Vidya Bhawan S.S.T. College UDAIPUR	Non-Govt Aided	1942	Co-Edn	-	B Ed 250 M Ed 30 Sec 100	246 108	27 + 100	421	Vidya Bhawan Society	40	3.5
29	"	L.M.T. T.T. College BAPPOK	Non-Govt Unaided	1966	"	20	B Ed 250 M Ed 20	250	20 + 7	277	Rajasthan V. Peeth	90	10
30	"	Nirbhay T.T. College UDAIPUR	Non-Govt Unaided	1978	"	-	B Ed 120 SS 120	118 120	-	238	Nirbhay T.T. College	6.25	1.35
31	"	RMV T.T. College UDAIPUR	Non-Govt Unaided	1985	Girls	-	180	169	-	169	RMV Society	40	5.5
32	"	Jawahar Vidya peeth T.T. College KANOR	Non-Govt Unaided	1987	Co-Edn	75	60	60	-	60	Society	12	-
33	DUNGAR PUR	R.D. T.T. College DUNGARPUR	Non-Govt Unaided	1984	"	2	120	120	-	120	Rented	2	14
34	BANSWARA	B.V.M. T.T. College BANSWARA	Non-Govt Unaided	1984	"	-	180	180	-	180	Rented	2	-
35	BHILWARA	Gandhi T.T. College Gulabpur	Non-Govt Unaided	1969	"	65	240	235	-	235	College Management	19	2
"	"	Narayani Devi T.T. College BHILWARA	Non-Govt Unaided	1984	Girls	-	150	172	-	172	Mahila Asharam	8	1.5

PART-V: PROPOSED ADMINISTRATIVE & ACADEMIC ARRANGEMENTS FOR CTEs/
IASEs IN THE STATE/UT

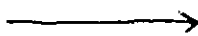
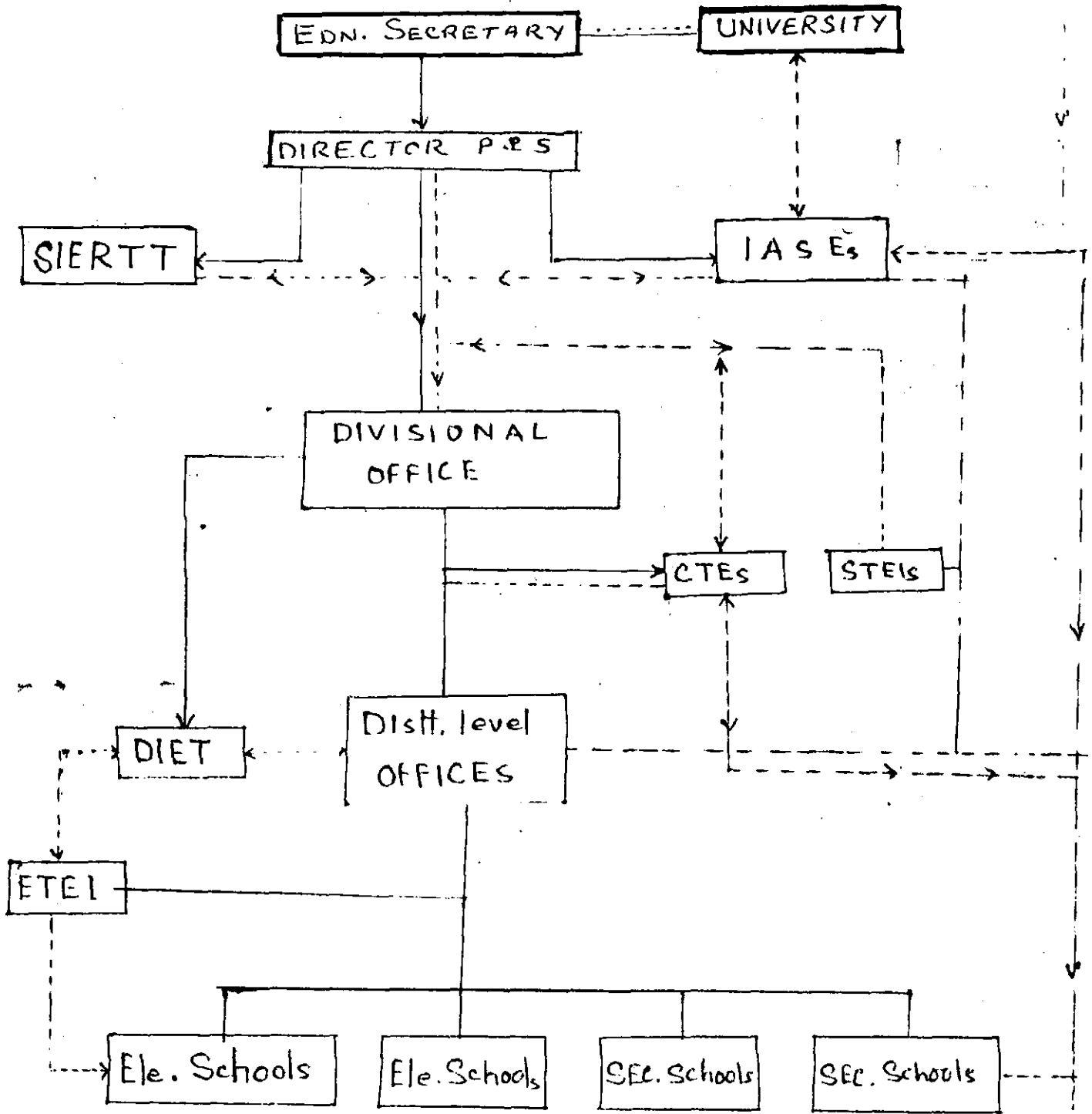
- M. Please indicate the Department/Office/Agency in the State Govt./UT Administration which will coordinate, monitor, evaluate and oversee the work of the CTEs/IASEs in the State/UT, which Section/Branch/Unit in the Agency will do this work, what is its present staff and work load, and how will it be ensured that it is suitably equipped to discharge its functions relating to CTEs/IASEs adequately?

The Director, Primary and Secondary Education, Rajasthan, Bikaner will coordinate, monitor, evaluate and oversee the work of the CTEs/IASEs on the state. The teacher-Education cell of the Directorate will be strengthened and streamlined to discharge effectively its administrative functions. At present, the teacher-education cell is headed by an officer of the rank of Dy. Director (Jr.) which is equivalent to the rank of District Education Officer. This post will be upgraded and the head of the teacher Education cell will be assisted by one or two officers of the rank of Lecturer, Teachers' Training College with adequate infra structure of clerical staff. Likewise the academic cells in the administrative offices at Divisional and District levels will be strengthened. The following steps will be taken to ensure that CTEs/IASEs function properly:-

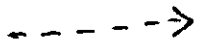
- (i) The process of monitoring and evaluation will be streamlined and progress will be watched through periodical returns.
 - (ii) A team of officers will visit the CTEs/IASEs and it will make an objective assessment of the progress of all CTEs/IASEs every year.
 - (iii) Bi-annual meetings of all Heads of CTEs/IASEs will be ~~xxxxx~~ organised and steps will be taken to remove difficulties which may arise in the process of implementation.
 - (iv) A quarterly report giving the account of work done and efforts made by each CTEs/IASEs will be submitted regularly to the Education Secretary by the Director, Primary & Secondary Education Rajasthan Bikaner.
 - (v) Steps will be taken to withdraw recognition and withhold grant-in-aid etc in respect of all institutions committing irregularities, and not following the instructions of the Department.
- N. Please indicate the functional relationships which the CTEs/IASEs will have in the State/UT with:-
- (i) Educational Deptt. at the State/UT Level.
 - (ii) Concerning Commissionerate/Directorate of Education.
 - (iii) SCERT/SEL
 - (iv) University Department of Education.
 - (v) SIET (if in existence)
 - (vi) Divisional and Distt. level field officers of Education Deptt.
 - (vii) Secondary schools situated within the Distts. to be served by the CTEs/IASEs.
 - (viii) DIETs and other STEIs situated within the Distts. to be served by the CTE/IASE.
 - (ix) Others (Please specify)

For the smooth functioning of the CTEs/IASEs, it will be essential to develop administrative and academic relationships. A proposed flow chart indicating the relationship is enclosed, as follows: —

FLOW CHART OF FUNCTIONAL RELATIONSHIPS OF THE CTEs / IASEs



Show the functional relationships in matters of administrative control, supervision and channels of communication.



Show functional relationship in matters of academics.

Information on recruitment aspects of CTEs/IAS

Name of post in the CTE/ IASE	Pay Scale		Level (Equivalent post in state Edu. Deptt.)		Qualifications that will be prescribed for the post.		
	Existing	Proposed	Existing	Proposed	Educational and professional	Experience	Upper age limit
2	3	4	5	6	7	8	9
Principal CTE	2975 - 4700	3350 - 5000	Joint Director	Add. Director	- A doctorate degree in education - Second Class MEd & Masters degree in a relevant subject	- 15 years of experience of teaching / Edu. Adm / Res. 10 years experience of teaching / Edu Ad / Res.	58
	2600 - 4150	2975 - 4700	Dy. Director	Joint. Director			58
Professor	2540-3900	2540-3900	District Education officer	District Education officer	II Division MEd II Division Post-graduate in relevant subject	- 5 years teaching experience of BEd and/or MEd classes	58
Reader	2200-3775	2200-3775	Principal Hr. Sec. School	Principal Hr. Sec. School	II Division M. Ed. II Division Post graduate in relevant subject	- 5 years teaching experience of BEd and/or MEd classes	58
Lecturer	1720-3350	1720-3350	Headmaster Hr. Sec. School	Headmaster Hr. Sec. School	M.Phil (Education) - II MEd - II MA/MSc/MCom	-	58
Technical Assistant	-	1550-3250	-	Headmaster Sec. School	- M.Phil - II MEd with specialisation A.V/Computer/Disb. Edu/Res Method	-	58
Other (Pl. Specify) Skilled Workers	-	710-910 740-865	-	Lab Boy	- II MA/MSc/MEd - Skilled as per Trade	-	58

on schedule and there are no cost escalations due to delays
Education Deptt. in the secretariate will monitor the progress of works.
R. Arrangement for purchase of Furniture, Equipment etc.

Es/IAS

Arrangements for Recruitment.

Are proposed qualifications and pay scales as per UGC norms? If not, please give reasons

Progress of framing of recruitment Cadre rules.

Remarks.

Upper age limit	Who will recruit	Proposed mode of Recruitment Selection	Who will appoint	Likely date by which first lot of incumbents will be in position			
9	10	11	12	13	14	15	16
58	Departmental Promotion Committee/ Committee constituted per Univ. Rules	As per special selection rules approved by the TA&E/CTE /DIET	Govt. of Rajasthan	Feb '88	Qualifications according to U.G.C. Norms but grades are according to Special Selection Rules.	Rules have been framed and are under process of approval from the Govt.	Special Pay Rs300/-
58	"	"	"	Feb '88	"	"	Special Pay Rs300/-
58	"	"	"	Feb '88	"	"	Special Pay 250/-
58	"	"	"	Feb '88	"	"	Special Pay 150/-
58	"	"	"	Feb '88	"	"	Special Pay 100/-
58	"	"	"	Feb '88	"	"	-
58	"	"	"	Feb '88	"	"	-

- 0.2 Please give a brief note regarding proposed cadre formation and career prospects for persons who would be recruited to the CTE/IASE posts mentioned above. If the Draft/Final Recruitment/Service Rules are ready a copy thereof may please be attached.

A draft of the special selection Rules for the CTEs/IASEs/DIET same been prepared and is under active consideration of the Govt.

P. Development of Academic Packages.

In the context of para 2.4 and Annexure IV of the Guidelines, please give the following details:

- (i) List of programmes which CTEs/IASEs in the State would be ~~xxx~~ conducting.

Courses for B.Ed, M.Ed. M.Phil have been prescribed by the Universities concerned in the State. No other programme.

- (ii) Agencies which have been assigned the task of developing academics packages for the above programmes, except University Programmes.

Packages of Programmes for initial orientation of principals and Kees-persons will have to be developed at national level for a clear perception. The State will adopt these packages accordingly.

- (iii) Progress of development of above packages and date ~~of~~ by which they would be ready.

The Board of Secondary Education Rajasthan has been conducting in-service courses for subject-teachers in Physical Biological Sciences, Social Science Languages etc. These packages will be improved and adopted by various IASEs/CTEs.

Besides the above, short-term them specific courses in the followgg covers will be run

- (i) Audio-Visual Aids.
- (ii) Computers.
- (iii) Environmental
- (iv) Population Education.
- (v) Vocationalisation & W.Exp.
- (vi) Evaluation.
- (vii) Value-Oriented Education.
- (viii) Social & Adult Education.
- (ix) Cultural Orientation of Education.

The Extention Services to eptts which exist in proposed 4 IASEs have been assigned the responsibility of developing courses in the above arres.

- (iii) It is expected that the courses will be ready by the 5th Feb.88.

A. Arrangements for construction work

- Q.1 Which Agency/Agencies will entrusted construction work under the Scheme?

State public work Department/Bridge Corporation.

- Q.2 On what terms will it/they carry out construction work for the Education Deptt.

Terms & Condition have been prepared and in the process of oeing for alisation.

- Q.3 How will it be ensured that construction work gets completed on schedule and there are no cost escalations due to delays?

Education Deptt. in the secretariate will monitor the progress of works.

R. Arrangement for purchase of Furniture, Equipment etc.

R.1 What will be the mode of purchase (Authority to place orders for purchase, place of delivery, suppliers agency etc) of the following for the CTEs/IASEs.

- (i) Furniture Concerned CTE/IASE
- (ii) Books Concerned CTE/IASE
- (iii) Audio-Visual Aids - Central Purchase Committee.
- (iv) Computer Equipment- Central Purchase Committee.
- (v) Science Equipment- Central Purchase Committee.
- (vi) Workshop/We Equipment- Central Purchase Committee.
- (vii) Sports and Physical Education Equipment- Concerned CTE/IASE.
- (viii) Other Equipment- Concerned CTE/IASE.

R.1 ~~MM~~ How will it be ensured that purchases are made in a fair manner and quality goods are supplied to the CTE/IASEs on schedule?

The Central Purchase Committee with CAO as member secretary will take care.

S. Phasing Out of Institutions

What legal and administrative steps will be taken and according to what time schedule, to phase out institution identified for closure? How will coordinated steps be got taken at the University level?

NIL

T. Position regarding CTEs/IASEs which will or will not serve as District Resource Centres under the Scheme of (i) Science Education and (ii) CLASS.

Name of Proposed CTE/IASE	Will it serve as			
	Distt. Science Resources Centre		Resource Centre for CLASS	
	Yes/No	If not, reasons	Yes/No	If not reasons
Govt. T.T.College Bikaner	Yes		Yes	
Govt. T.T.College Ajmer	Yes		Yes	
V.B.T.T.T.Udaipur	-		Yes	
Gandhi T.T.C. Sardhar-snar (Churu)	Yes		No	
Jain College Alwar	Yes			
Banasthali Vidyapeeth	Yes		Yes	
Mahesh T.T.C.Jodhpur	Yes		Yes	
LMT T.T.C. Dabok	Yes			
P.M.College of Edu. Bagar	Yes		Yes	
Girls T.T.C. Bhasawar	-		-	
JLN T.T.C.Kota	Yes		Yes	
Girls T.T.C.Hatundi	-		-	
T.T.C.Sangaria	Yes		Yes	
Gandhi T.T.C.Gulabpura	Yes		Yes	

U. What steps are being taken to ensure coordination, in general, between CTEs/IASEs and Distt/Divisional Level setups of Education Deptt. and in particular, to establish an In-Service Education Cell in the Distt/Divisional Education Office as suggested in para 2.7 of the Guidelines?

There already exists an academic cell in every divisional and district level office with one or two officers of Rajasthan Education Subordinate Services with assistants. Since the Volume of in-service work increase, it is proposed to provide additional reporting staff.

