

PLANNING FORMATS

About State (as on 1st Jan, 2017)

Name of STATE	Chhattisgarh	No. of IASEs sanctioned functional	1
No. of Revenue Districts	27	No. of state Universities:	08 State University 01 Central University 07 Private University
No. of Education Districts	28	(i) Having Department of Education	02 State University +1 Central University +2 Private University
No. of Blocks/Mandal	146	(ii) Not having Department of Education	11
No. of DIETs sanctioned/Functional	19/17	Number of Lower Primary Schools	30934
No. of DRCs sanctioned/functional	0	Number of Upper Primary Schools (including composite schools)	13420
No. of CTEs sanctioned/functional	1	Number of Secondary Schools (including composite schools)	1918
		Number of Senior Secondary Schools (including Composite schools)	2488

STATE DASHBOARD (TABLE)

2.1 Enrolment and Teachers								
School Info.								
Education Level	Enrollment	Sanctioned Strength of Teachers	Total no. of teachers appointed	PTR	Total no. of teachers with NCTE qualification	Total no. of teachers without NCTE qualification	Teacher Vacancy	Annual Average Retiral vacancy
Primary (I-V)	1879919	109149	89698	20.96	88683	1015	19451	N.A
Upper Primary (VI-VIII)	1239926	72744	53234	23.29	42825	4208	19510	N.A
Secondary (IX-X)	722068	29076	20106	35.91	13950	6156	8970	N.A
Senior Secondary/PU C (XI-XII)	390154	21647	13685	28.51	10108	3577	7962	N.A

2.2 STATUS OF SUBJECT SPECILAIZATION OF TEACHERS IN CLASSES VI-VIII								
Total no. of Teachers	Subject specialization							
	Language	Other than Science	Science and mathematics	Art education	Health and Physical Education	Social Science	Work Education	Physical Education
53234	15343	9141	14064	N.A	N.A	14686	N.A	N.A

Source: U-DISE DATA (UDISE DATA FOR 2017-18 IS BEING FINALISED SO MINOR VARIATION IN DATA IS POSSIBLE)

2.3 STATUS OF SUBJECT SPECIALIZATION OF TEACHERS AT SECONDARY AND SENIOR SECONDARY LEVEL									
class	Total no. of teachers	Subject specialization							
		English	indian languages	social science	Physical Sciences	Biological Sciences	Maths	Physical education	Computer science
IX-X	20106	3041	4965	4327	2804	1827	2496	635	11
XI-XII	13685	1813	1924	1756	1724	1514	1712	85	1

There are 24 Subjects offered in XI-XII , so the other No. of Teachers are: 3156 Totaling 13685

Source: U-DISE DATA (UDISE DATA FOR 2017-18 IS BEING FINALISED SO MINOR VARIATION IN DATA IS POSSIBLE)

2.4 TEACHER EDUCATION INSTITUTIONS

Type of Teacher education institution	Government		Aided		Private		Total	
	No.of institutions	Intake capacity	No.of institutions	Intake capacity	No.of institutions	Intake capacity	No.of institutions	Intake capacity
2-Year D.Ed.	18	1750	1	70	45	2700	64	4520
1-Year B.Ed.	-	-	-	-	-	-	-	N.A
2-Year B.Ed.	2	300	1	100	132	13500	135	13900
4-Year B.El.Ed								N.A
2-Year D.Ed.(Special Education)	-	-	-	-	-	-	-	N.A
1-Year B.Ed.(Speacial Education)	-	-	-	-	-	-	-	N.A
2-Year M.Ed	2	100	1	50	18	900	21	1050

PLANNING FORMATS -

3.1 About SCERT

Name of SCERT (Address,Phone,website,etc)	SCERT, C.G. Raipur. BTI Campus Shankar Nagar Raipur. 0771-2443596, http://scert.cg.gov.in	Total Built-up Area (In Sq.mtr.)	978.33
Year of formation	2000-2001	Can more floors be added to the existing building (yes/No, How many?)	No
Overall infrastructure condition of the SCERT	Additional space is required to reorganise the structure and establishing various laboratories	Total sanctioned strength : Academic Non-Academic	74
Total Campus Area (in sq.mtr.)	68237	Filled-up posts Academic Non- Academic	55

6.2 PROCESS and Performance Indicators

Suggested Process Indicators		Suggested Performance Indicators	
1. Has the SCERT revised the teacher education curriculum of D.Ed course based on National Curriculum Framework for Teacher Education 2009?	SCERT has revised its new D.El.Ed Syllabus as per the NCTE 2014 and is under the process of revising its new , course content, school experience programme and will be implemented 2017-18. The whole programme puts more emphasis on teachers' role as learner, learning facilitator and resource generator. We have developed new B.Ed. syllabus for 2 year B.Ed. course and School, Material development, School Observation Program.	INPUT / ACTIVITY Measures	
2. Has the SCERT re-designed the school curriculum, textbooks and assessment processes based on the National Curriculum Framework 2005?	SCERT has prepared its new textbooks for elementary classes and prepared SCF 2007. SCERT has started to prepare new state specific curriculum framework. In Chhattisgarh 11 out of 16 DIETs have prepared DCF. This year in Ambikapur DIET Bhawanipur cluster is preparing Cluster Curriculum Framework.	1. % faculty vacancy in SCERT	9%
3. Does the SCERT have a detailed, updated district-wise database on school education in the State?	SCERT has database for elementary level but still we do not have complete data for secondary level.	2. Number of teacher educators who have undergone orientation programmes conducted by SCERT	More than 125
4. Has the SCERT established special cells/laboratories for Mathematics, Science, Languages, Social Studies and Educational Technology?	SCERT has not yet established laboratories due to insufficient space but we have functional cells to work on these subjects. We are preparing proposal to construct new building with space to establish laboratory.	3. Number of educational administrators and head teachers trained by SCERT	Under RMSA all principals of high school and higher secondary school principals are covered and head teachers have been trained through EDUSAT centers with the help of two way communication.

5. Does the SCERT hold regular meetings with a. SSA b. RMSA c. DIETs d. CTEs e. IASEs	Yes, SCERT frequently holds meeting with different functionaries working for elementary and secondary education cell wise record is maintained in Chhattisgarh DIETs, IASE, CTE are partner organisations and all training of SSA and RMSA are being conducted with the help of SCERT.	4. % of new books (< 3 years old) in the institution library	Only 2%
6. Has the SCERT re-organized its structure based on its requirements?	SCERT has its own structure not according to the model structure suggested by NCERT but it is very vibrant and has sufficient space to accommodate faculty of various organizations.	5. Number of learning surveys conducted by SCERT and reports of these surveys	Competency based achievement survey for primary and upper primary students had been done in 1023-13, its report has been finalised and published this year.
7. Has the SCERT developed orientation programmes for educational administrators and head teachers?	SIEMAT is working as part of SCERT which takes care of educational administrators and head of institutions. It has conducted trainings for Head Masters by preparing State Resource Persons and training has been conducted by all DIETs. A proposal of training of 2500 Head masters through NUEPA will be done through SIEMAT in 2017-18.	6. Development of detailed information database on school education in the State	School wise and Subject wise teachers working in high and higher secondary schools is not available. Process of collecting data is in progress.

8. Has the SCERT developed material for teacher educators to	SCERT had developed two year D.Ed ODL course which is being revised under NCTE 2014 guidelines	OUTPUT/ OUTCOME Measures	
9. Has there been recorded feedback (through assessment & user studies) on the range & quality of material developed?	Yes, this year we are going to assess complete material and its use done by ECCE centers.	1. School curriculum reflecting National Curriculum Framework 2005	Prepred SCF 2007, Approach paper on Arts Education
10. Does the SCERT conduct research studies related to education issues in the State?	No	2. Teacher Education curriculum in alignment with National Curriculum Framework for Teacher Education 2009	Prepared revised B.Ed Course and new D.El.Ed. Syllabus conforming to the spirit of NCF 2009 had been prepared and work is on progress in D.El.Ed .
11. How many studies have been done by SCERT faculty in the year number of proposals submitted/accepted/completed?	<p>A study of effectiveness of teaching in mother tongue at primary level with reference to tribal studies.</p> <p>Acritical study of effectiveness of “Chetna Vikas Mulya Shiksha” on the teachers of the experimental schools.</p> <p>Acritical study of effectiveness of “Chetna Vikas Mulya Shiksha” on D.Ed. students.</p> <p>A study of effectiveness of various activities conducted by the Anganbadi centers for the mental development of the children and suggestion for their improvement</p> <p>A study of effectiveness of ECCE material developed by SCERT for “ shishu shiksha” at Anganbadi centers.</p> <p>A study of effectiveness of Multi Grade Multi Level teaching in primary schools</p>	3. Availability of resource material for teachers and teacher educators	
12. What are the areas of research covered?	Mentioned in point 11.		

13. How many publications have been authored by SCERT faculty – conference/seminar presentations, reports, newspaper/journal articles, books etc.?	SCERT faculty contributes their experiences regularly in the journal published by MHRD and SCERT also prepares magazines for teachers and elementary students. Faculty from SCERT has presented their research paper in National and International conferences , few writes articles in newspaper and been published in various Journal. Number of Paper presented in National Conference are 12 and one in International Conference in the Year 2017-18.		
14. Are there regular faculty development programs for SCERT faculty?	Instead of faculty development SCERT engage their faculty in different faculty enrichment programmes in order to seek clarity in understanding.		
15. What percentage of faculty members at SCERT were deputed for conferences; opted for study leave and undertook exposure visits?			
16. What is the frequency of faculty meetings within the SCERT? Are there records of the same?	In SCERT all the activities are conceptualized and executed by the core group made for the purpose so all faculty members are continuously in touch with the activities took place in SCERT and record is maintained by the concerned cell		
17. What has been the most ‘talked-about’ process improvement in the year within the SCERT?	Training of teachers on CCE, Pedagogy , and motivational training .		

3.3 Infrastructure Proposal

Status of Non-recurring Cenrtal Assistance received:

Year	Conponent	Instalment No.	Amount	Amount of Grant Utilized	% of Grant Utilized	Remark
2005	Civil Work	1/2	2500000	2500000	100%	
2007	Civil Work	2/2	2500000	2500000	100%	
Total			5000000	5000000	100%	

3.4 Current Staff and Plan - 2017-18

	NO. of Post sanctioned	Post Filled	Vacant posts	Posts Sanctioned in 2015-16	Posts filled-up during 2015-16
Administrative					
1 Director	1	1	0	0	0
2 Additional Director	1	1	0		
3 Joint Director	2	1	1	0	0
4 Joint Director (Finance)	1	1	0	0	0
4. Asstt. Director	1	1	0	0	0
Academic					
1. Professor	3	3	0	0	0
2. Associate Professor	0	0	0	0	0
3. Reader/Asstt.Prof.	13	13	0	0	0
4.Lecturer	9	7	2	0	0
Non-Academic					
1. Asst. Supdt.	1	0	1	0	0
2. Asstt. Statistical officer	1	0	1	0	0
3. Librarian	1	0	1	0	0
4. Stenographer	2	0	2	0	0
5. Accountant	3	3	0	0	0
6. Artist	1	0	1	0	0

7. Asstt. Grade II	5	5	0	0	0
8. Computer Designer	1	0	1	0	0
9. Asstt. Grade III	11	7	4	0	0
10. Steno Typist	3	0	3	0	0
11. Data Entry Operator	2	2	0	0	0
12. Chowkidar	2	2	0	0	0
13. Driver	2	2	0	0	0
14. Peon	8	6	2	0	0
Total	74	55	19	0	0

3.5 Function wise planning formats

A CAPACITY BUILDING

Function	During 2016-17			Plan for 2017-18			
Training Types	Number of teachers/teacher educators/administrators covered	Average duration of each training	Total Expenditure	No. of teachers/teacher educators/administrators expected to be covered	Average duration of each training	Estimated Expenditure	Expected outcomes
				35	5 days	5.00	Faculty of SCERT ,DIET Principals will be trained as per new guidelines of CSS.,NCTE and NCFTE. & help them to work as the JRM as recommended.
				50	3+2 =5	2.00	Trained on PINDICS. TE will be able to do proper assesment .It is one of the indicator in which states will be ranked.
				50	2	1.00	Training on PLC to DIET faculties will help to make the PLC members work in proper and direction and in systematic manner.
				50	5	5.00	Leadership Training for Teacher Educators will enhance skill and competency in Situational Leadership/ Instructional leadership and academic leadership for taking initiative in quality management of the institutes.
				20	4 days	5.00	Capacity building & refresher course of SCERT , B.Ed faculty of IASE and CTE developed by .
						18.00	

For capacity building of teacher educators help will be taken from several IIMs /IITs

B CONTENT DEVELOPMENT							
Function	During 2016-17			Plan for 2017-18			
Content Development Types	No. of publications/releases	No. of mandndays spent	Total Expenditure	Planned no. of publications/releases	No. of mandays to be spent	Estimated Expenditure	Expected outcomes
				4,000	100days	3.00	New D.El.Ed text books
					25 days	2.00	Supportive and reference Material for B.Ed
					60 days	5.00	Teaching learning vedios , Online SCERT Annual magazine and Publication of one Research Journal etc.
				2	60	2.00	Module on Science, English , Social science & Pindics

12.00

In the process of content development SCERT, DIET, University Faculty, Ekalavya, Vidya Bhawan Society, APF, and other agencies are actively involved in material development.

C ON-SITE SUPPORT							
Function	During 2016-17			Plan for 2017-18			
Eg.Visits to Scholls, DIETs,CTEs,IASEs BRCs/CRCs	Numbers visited	Average duration of each visit	Total Expenditure	planned numbers visited	Average duration of each visit	Estimated Expenditure	Expected outcomes
1				500	2days	5.00	Understanding children, accessing teachers need.Accessing quality in elementray education,APJ campaign etc

5.00

D RESEARCH & ACTION RESEARCH							
Function	During 2016-17			Plan for 2017-18			
Research Types	Numbers	Dissemination details (How was the research used)	Total Expenditure	Planned Numbers	Dissemination details(How would the research be used)	Estimated Expenditure	Expected outcomes
Educational Research& Action Research	20	SCERT Website	2.00	15	CERT Websi	5.00	Findings will help in developing strategies for training and designing future programs
				1	CERT Websi	2.00	Ranking of DIETs as suggested by JRM

7.00

[illegible][illegible]

F TECHNOLOGY IN TEACHER EDUCATION

Function	During 2016-17			Plan for 2017-18			
E.g. 1. EDUSAT based training 2 Teacher education MIS 3 Computer literacy programs	Number of teachers/teacher educators/covered	Brief objective	Total Expenditure	No. of beneficiaries proposed to be covered	Brief objective	Estimated Expenditure	Expected outcomes
1				50	To enhance the ICT skills of teacher Educators in ICT based teaching	5.00	Teacher Educators will be teach through Smart Classroom, make use of Web portals , make ICT based teaching learning contents.
2				500	Training / Need assessmment through Edusat		training and discussions on relevant topics.
						5.00	

G INNOVATIONS

Function	During 2016-17			Plan for 2017-18			
Nature of innovation	No. of beneficiaries covered	Brief objectives	Total Expenditure	No. of beneficiaries proposed to be covered	Brief objectives	Estimated Expenditure	Expected outcomes
				All TE institutes and teachers.	To compile all the on going best pedagogy practices .	3.00	Knowledge sharing , Desimination and resource material for Resource centre.
Thematic approach of teaching in 100 schools			nil	4000 children	Teaching through Thematic Approach	nil	Children will learn through learner centric pedagogy.
				120	Special Training for Teachers of POTA cabin.	nil	Positive reinforcement and developing self-confidence in the children of POTA cabin. Providing Motivation and goal setting in life.
Story Telling festival in 100 schools			nil	All TE institutes and teachers	Source CENT	5.00	Resource centre of SCERT
Development of primer for Dhurva language for class 1 & 2			nil				

8.00

Function Wise Planning Formats (A-G)**61.00**

3.6 BUDGET AND FINANCE (Attach additional details/documents of proposals)

S.No.	Head of Expenditure	Approved Amount	For 2016-17					For 2017-18		
			Released		Expenditure incurred		unspent balance as on 31.03.2015	Total prosposed 2015-16	State Contribution 2015-16	Claim from GOI (2015-16)
			Central Share	State Share	Central Share	State Share				
A	NON-RECURRING									
1	Stengthening of physical infrastructure (i) Civil Works									
	(ii) Equipments							30.00	12.00	18.00
2	Establishment of Special Cells							0.00	0.00	0.00
B	RECURRING									
3	Specific projects for academic activities							20.00	8.00	12.00
4	Salary of faculty and staff							0.00	0.00	0.00
5	Capacity building programs for faculty of SCERT							10.00	4.00	6.00
6	Training programs for eucational administrators/Head Teachers,etc							0.00	0.00	0.00
7	Induction training of teacher educators							0.00	0.00	0.00
8	Resresearch and Action Research									
	Function Wise Planning (3.A-3.G for SCERT)							61.00	24.40	36.60