

# Observations on the Implementation of Monitoring Tools for Quality Enhancement in the State of Odisha

Quarter: III

Year: 2015-16

The State monitoring format provided by the State for the quarter III (2015-16) has been analysed and following observations and suggestion are made for bringing a qualitative progress in education. The State may look into this and adopt the suggestions provided as per their need and requirement.

## Part – I

### Section A: School Information

- *Number of CRC, BRC and Districts:* The State has provided the number of CRC, BRC and districts. It is noticed that all the CRCs have not submitted CMFs. All the cluster resource centre coordinators may be asked to submit their monitoring formats in future quarters.
- *Number of schools:* The total number of schools in the State has been given. However, the number of schools which filled up SMFs has not been mentioned by the State which may kindly be provided.
- *Number of teachers:* From the information provided in STMF, it seems that there is a large vacancy of teachers at both primary and upper primary level. It is also noticed that that there are no contractual teachers, for ensuring teaching learning in absence of regular teachers.
- *Pupil Teacher Ratio:* The State has not provided any information regarding the pupil teacher ratio i.e. number of government schools in the State having PTR above 1:30 in primary and 1:35 in upper primary schools. Information about teachers who have failed to join place of posting in last quarter and teachers attached elsewhere than place of posting is also not provided in the STMF. This information may kindly be provided in future.

## Section B: Attendance Information

- *Number of schools with average daily attendance:* It is good to notice that majority of the schools in State falls in the category above 80%.
- *Children with Special Needs:* There are 102485 CWSN in the State, which has decreased from 118168 of last quarter. This needs to be looked into that whether these children have passed out. Attention should be paid that such children do not drop out from formal schooling.
- *Out of School Children:* The number of Out of School Children in the State has been decreased from 6001 of last quarter to 4138 in the present quarter. The State need to ensure that after completing the training these students are enrolled in age appropriate classes. Check may be kept on these students so that they may not drop out again.

## Section C: Curriculum Transaction

- *Distribution of textbooks:* It is mentioned in the STMF that 76 percent of the schools have distributed textbooks with in one month of the beginning of the academic sessions. More efforts need to be put for 100 percent textbook distribution with in one month.
- *Strategies adopted for improving teaching learning process:* Practices adopted by teachers for improving teaching learning process, as reported in the STMF include baseline assessment of students, classifying students in groups, giving inputs as per requirements, dealing students separately on multi-level and multi-grade basis and taking timely remedial measures, etc.

## Section D: Continuous and Comprehensive Assessment

- *CRCCs monitoring progress of pupils' learning:* CRCCs are monitoring pupil's progress by analyzing quarterly achievement report, observing classroom teaching, checking of notebooks and assessment sheets, observing teacher's diary and lesson plans.

## Section E: Teacher Training

- *Suggestions for upcoming training programmes:* Various suggestions have been provided for upcoming training programmes at district level like need based training to be

provided, block level monitoring team should be formed, training on attitudinal changes of teachers need to be ensured etc. These suggestions may be given prior concern while organising any future training programme.

#### Section F: Functioning of SMC

*SMCs and School Development Plans* : It is noticed that most of the schools in the State are having School Management Committees. However, it is observed that the preparation of school development plans is in progress in schools of the State. The State may initiate adequate steps for preparation of school development plans and all the SMCs may be involved in preparation of these plans.

- *SMCs trained about their roles and functions*: The State may organise trainings for the SMCs of the State who have not been given training about their roles and functions in the last quarter.

#### Section G: Learners' Assessment

- *Primary level*: The learners' achievement provided by the State in the STMF for primary level is shown in Table 1. It is observed from the table that most of the students are scoring Grades A and B.

Grade	Table 1: Learner's Assessment for primary level												
	Class-I		Class-II		Class- III			Class-IV			Class-V		
	L (%)	M (%)	L (%)	M (%)	L (%)	M (%)	E.V. S (%)	L (%)	M (%)	E.V. S (%)	L (%)	M (%)	E.V. S (%)
A	26	27	28	26	27	25	25	24	25	26	23	28	25
B	30	30	31	29	30	30	26	28	28	24	29	26	24
C	25	24	24	25	25	24	25	26	25	23	27	25	23
D	10	09	10	10	9	10	15	11	9	16	10	10	18
E	9	10	07	10	9	11	9	11	13	11	11	11	10

- *Upper Primary level*: The learners' achievement for upper-primary level is shown in Table 2. The achievement level of children seems good as most of the children are scoring Grades A and B. The State may also obtain educational kits for science and mathematics devised by NCERT, for bringing more improvement in learners' assessment in these subjects.

Grade	Table 2: Learner's Assessment for upper- primary level											
	Class-VI				Class -VII				Class -VIII			
	L (%)	M (%)	G.S. (%)	S.S. (%)	L (%)	M (%)	G.S. (%)	S.S. (%)	L (%)	M (%)	G.S. (%)	S.S. (%)
A	24	27	24	27	25	26	25	26	26	27	24	25
B	31	28	28	25	32	25	24	24	31	26	26	26
C	28	23	26	24	25	24	22	25	24	23	23	24
D	9	12	20	23	10	13	15	22	11	15	20	23
E	8	10	2	1	8	12	14	3	8	9	7	2

#### Part – II.

- *Pupils' progress and coverage of syllabus:* As reported in STMF, there are 10% of schools which have less than 60 percent coverage of syllabus. The reasons behind this may be looked into.
- *DPOs providing QMTs Regularly:* The number of DPOs who are not providing QMTs regularly has not been reported.

#### Part – III

- *BRCCs preparing schedule for visit of schools:* It is appreciable that all BRCs are a preparing schedule for visit of schools.
- *In-service teacher training programmes:* The State may mention the number of in-service teacher training programmes organized at both primary and upper primary levels. In addition, in-service programmes at upper primary level had been organized for mathematics and science only. The State may organise in-service programmes for the remaining subjects, also.

#### Part – IV

- *Quality interventions:* Regarding, the Quality intervention programmes organized at district level in the last quarter, it has been responded as tick mark against the different options given. It is suggested to provide the number of districts organising such programmes in future quarters.

- *District Needs Support from DIET:* Some issues have been listed where district needs support from the DIET. These need be communicated to the concerned DIETs, so that they may extent full support in the coming quarters.

#### Part – V

- *Status of CRCs and BRCs:* The number of CRCs and BRCs in position have not been provided in the report.
- *Performance of Educational structures:* As per the SPD's perception about extent up to which the academic structures are meeting State's expectation in providing desired support for quality improvement of education process, it has been observed that CRCs, BRCs and SCERT has been rated 3 while DIETs has been rated 2 and DPO as 4 (1 as least and 5 as greatest). The State may communicate this expectation to the concerned educational functionaries so that it may help in improving the performance of the functionaries.
- *Key Problems:* The problem of less involvement of SMC members in quality aspects may be tackled by properly orienting the SMCs about their roles and functions. Similarly, it has also been mentioned that more support is required from DIETs for providing onsite support. However it is also mentioned in Part V, Item No. 5 that there is a shortage of manpower at DIET level. This issue needs to be discussed with all concerned authorities at the State level for recruitment of personnel.
- *Web Portal:* The NCERT has launched a 'QMT Portal' which is available on <http://www.ciet.nic.in/QMTs/index.php>. The filled-in STMF provided by different States/UTs and the feedback given by NCERT and other important materials related to quality monitoring can be viewed on the portal.