

F.No.4-1/2014-RMSA-II/RMSA-IV  
Government of India  
Ministry of Human Resource Development  
Department of School Education and Literacy

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Shastri Bhawan, New Delhi

Date: 30.04.2014

**MINUTES OF THE 33<sup>rd</sup> PROJECT APPROVAL BOARD MEETING(13<sup>TH</sup> COMPOSITE MEETING) HELD ON 6<sup>th</sup> FEBRUARY, 2014, FOR APPROVAL OF THE ANNUAL WORK PLAN & BUDGET FOR RASHTRIYA MADHYAMIK SHIKSHA ABHIYAN (RMSA), FOR THE STATE OF GOA FOR 2014-15.**

1. The Meeting of the Project Approval Board for considering the Annual Work Plan & Budget 2014-15 for the State of Goa under Rashtriya Madhyamik Shiksha Abhiyan (RMSA), ICT, Girls' Hostels, Vocational Education and IEDSS was held on 6<sup>th</sup>February, 2014, under the Chairpersonship of Shri. R. Bhattacharya, Secretary (SE&L).List of participants who attended the meeting is attached at **Annexure-I**. The Fact Sheet of the State of Goa with educational indicators is attached at **Annexure-II**.
2. Secretary (SE&L) , at the outset welcomed all the participants. Thereafter Joint Secretary(SE-1), Ms. Radha Chauhan, briefed that PAB at the beginning of the 12<sup>th</sup> Five Year Plan (2012-13), had committed liabilities to the tune of Rs 8500 Crores, but since no new works were approved in 2012-13 and with limited approvals in the year 2013-14, the committed liabilities have come down to the tune of Rs 4800 Crores. However, concern still remains since a number of States/UTs still have a huge backlog of Non-Recurring works which could not be started due to the fixed cost norms of the earlier approvals, and where the States have not been able to arrange for the gap-funding between the earlier approved norms and the State SoRs, and where the funds have been released to the States/UTs resulting in the

situation where the States/UTs are sitting on a huge unspent balance. She informed the PAB that this has resulted in preventing the release of funds from the Ministry on one hand, which later on may lead to surrendering of funds from the scheme, while the Scheme itself suffers from lack of funds. In light of the situation the State is requested to utilize the funds sanctioned for further releases as well for new approvals being considered by the PAB.

3. She noted that there is a need for the State to shift the activities of the subsumed components to the RMSA SPD. Since funds for all the subsumed components are now being released to the RMSA Implementing Society **(through the State)** all correspondence and communication will be with RMSA SPD and the Secretary including financial matters concerning all its subsumed components. Therefore , the States would do well to streamline the activities relating to ICT @ Schools, IEDSS, Vocationalization of Education and Girls' Hostel functioning into the RMSA Society and formally notify the RMSA SPD as the nodal person) anchoring all these activities.
4. She also informed the Board that in order to facilitate efficient implementation and also address issue relating to amount available to States under MMER, following provisions has been made:
  - (i) Release of ad-hoc recurring grant to the tune of 25% of the expenditure incurred in the previous FY by the States.
  - (ii) Facility of spill-over of funds relating to approvals of non-recurring grant that would provide States with the flexibility to deploy funds regardless of year of its approval (but as per norms under which they were approved).
  - (iii) MMER to be available as against the Annual Plan approval.
5. General issues highlighted for consideration and guidance of the PAB:

- (i) **Quality interventions: Adoption of project based approach:** The PAB outlining the overall shift that is needed with four years of activity based interventions under the Quality head of RMSA, emphasized the need for the States to adopt a holistic project based approach to interventions wherein selected activities are put together in a manner that the outcomes and objectives that are envisaged through those interventions that are clearly defined and are measurable over a period of time through basic indicators such as enhancement in enrolment (CWSN, Girls SC..) retention, transition, performance or reduction in drop out and so on. Each such intervention needs to be substantiated by its performance outcome which should be taken up for evaluation by the State as part of its MMER activities.
- (ii) **Quality of Inclusion in Secondary schools (CWSN under IEDSS):** The issue of deployment of special **education teachers** was highlighted that at present, there is no deployment policy of special education teachers in any state and their (special education teachers) role in secondary classes need to be clearly outlined. At present, in most states, most of these teachers have not been deployed in the schools but rather at the block headquarters with no defined role and responsibility.

PAB advised that States should ensure that all these special education teachers (for whom the financial support is being made from IEDSS) should be deployed in the school(s), and if they are serving more than one school in the vicinity then their formal deployment should be with the school having larger number of CWSN children.

PAB also requested NCERT to guide the States by detailing the role of special education teachers at the secondary level and if need be modify the curriculum to meet the needs of CWSN children. Even though the IEDSS scheme has been subsumed under the RMSA, the planning and implementation of this component is still being carried out in an isolated

manner, with some of the States/ UTs still implementing the interventions under this component totally through NGOs which is adverse to the overall objectives of scheme which envisages State as the prime implementing agency and NGOs role being limited in aiding and supporting the State.

The PAB emphasized that Secondary Schools need to be made more inclusive for CWSN, with adaptations to infrastructure to be planned under the RMSA non-recurring / civil works component, while the teacher training for improving inclusive practices (targeted at CWSN) of Subject teachers should be within the RMSA teacher training package.

- (iii) **UDISE:** The issue with regard to **UDISE data** of the state was also raised. In the current year, MHRD/ TSG has used UDISE data to verify the distance from the UPS to the proposed secondary school and on the basis of distance shown in the UDISE data, the current year proposal for establishing new school has been appraised. However, the state claims some technical problem in that column no 19B of the UDISE DCF which results in inconsistency where the distance from UPS to Secondary Schools is shown as zero in many cases even if the actual distance is 6 or 15 Kms and due to this discrepancy in the data, proposals for new school could not be found eligible for upgradation.

NUEPA was requested to look into this and the State may pursue the matter of correcting the UDISE data with NUEPA.

Though the timeline for sending the UDISE data ( elementary and Secondary ) to NUEPA is in December every year, it is seen that that States have not been able to send their UDISE data to NUEPA on time, which in turn affects and causes delay in the appraisal of RMSA plans, since they are based on the UDISE data.

There are discrepancies in the UDISE data, which are reflected in the mismatch between this years' data (2013-14) and last year's data (2012-13).

The coding /categorization (lowest class/ highest class) is being followed differently in different states, resulting in various interpretations of the number of schools, for a same set of schools. Thus, while in Kerala, a school is given a single UDISE code for the Primary, Upper Primary, Secondary and Higher Secondary, in Andhra Pradesh, Madhya Pradesh, Chhattisgarh, Rajasthan and Odisha, etc, the UDISE code for Primary School is different from the code of the Secondary, from that of the Higher Secondary, etc, resulting in these States showing a higher number of government schools.

PAB requested NUEPA to clarify this and this is especially critical since the UDISE will be the official data from this year onwards.

(iv) In view of the limited availability of funds under the programme and also the fact that States have been unable to act on previous approvals relating to recruitment and appointment of staff , PAB indicated that approvals regarding Lab Attendants, Librarians and Multi task Support Staff previously committed but not yet acted upon be revoked with immediate effect. Approval/Commitment for salary was for that particular year and if not acted upon and not revalidated specifically, later on stands withdrawn. Commitment of financial support towards this category of support personnel, which is generally sourced on a contractual basis, will also be reviewed as part of the Annual Plan and is subject to availability of funds after provisioning for core set of commitments including teacher's salary.

(v) PAB also took note of huge backlog in recruitment and appointment of approved teachers. In view of the limited fund availability under the scheme, it was noted that provision of salary under the annual recurring grant shall be earmarked and committed only for personnel formally in place. Any subsequent appointment commitment of RMSA funds will be subject to availability of funds in the current year.

6. Thereafter Ankita Mishra Bundela, Deputy Secretary RMSA -II gave a detailed overview of status of progress of RMSA and the constituent in Goa. Copy of the presentation is placed at **Annexure-III**. It was pointed out that out of 385 secondary schools in the State ,only 76 schools (19%) are in the government sector commanding 11% of the total enrolment of 5,293 students. 75% of the secondary schools i.e. 288 schools are government aided. There is no SC, ST or minority concentrated district in Goa. Further there is no Educationally Backward Block (EBB) in Goa. Deputy Sec RMSA –II further dwelt in detail on the areas of strength and areas of concern as listed below.

**7. AREAS OF STRENGTH:**

- i. The State has a Gross Access Ratio of 100%. All habitations are covered by a secondary school within 5 kms.
- ii. The State has a healthy Pupil Teacher Ratio of 25 and Student Class Room ratio of 32.
- iii. The overall pass % of students at the secondary level in 2012-13 is 88%.

**8. AREAS OF CONCERN:**

- i. Overall slow progress is observed in implementation of interventions sanctioned under both recurring and non recurring heads under RMSA. Overall less than 50 % of funds have been utilized by the State under the programme.

- ii. Serious inconsistencies have been observed in the expenditure reported by the State in QRP, Utilization Certificate, Audit Report etc. The State was advised to immediately clarify the same to enable further releases under the Programme.
- iii. As regards inconsistency in figures observed in the Utilization Certificate submitted by the State for 2012-13, as pointed out in the last PAB Meeting, the State was again requested to settle the same as it is bound to stall further release of funds under the Programme.
- iv. It was pointed out that the Quality of Audit Report submitted by the State is not found up to the mark. The Report does not reflect activity wise expenditure. As per the Report, the State has incurred excess expenditure on MMER, and for engaging lab attendants and Office Assistants etc .The State was advised to clarify the same.
- v. Inconsistency in educational indicators is observed with an unusual increase in GER from 76.3% in 2012-13 to 102.6% in 2013-14 without adequate justification .This was also not in sync with decline in Transition rate (from 99% in 2012-13 to 92 % in 2013-14 ) and Retention Rate( from 96.98% in 2012-13 to 89.70 % in 2013-14) and increase in Dropout Rate (from 3.32% in 2012-13 to 10% in 2013-14. As in last PAB, the State was once again requested to examine and rectify the educational indicators as lack of clarity on the same is likely to affect the planning of appropriate interventions under the programme. The State was advised to organise a workshop to be organised by the State with the assistance of NEUPA for training officials and functionaries in UDISE.
- vi. The secondary education pattern of 7+3 needs to be revisited.
- vii.The State was advised to examine the causes and initiate necessary action as regards high drop out of approximately 44% of students in Class 9 in Govt. Schools (3406 students in Class 9<sup>th</sup> / 1887 in Class 10<sup>th</sup>).
- viii.The State was requested to examine the increase in the number of teachers without justification as reflected in UDISE both in Govt. and

Govt. aided schools. As per UDISE 2013-14 ,the number of teachers in government schools has risen from 427 to 574 and in government aided schools from 2111 to 2552.

- ix. The State needs to initiate necessary steps to integrate the implementation of the Schemes of ICT, VE, GH, and IEDSS at the implementation level and reflect the same in the planning and preparation of the Annual Plan. District wise costing sheet also needs to be provided.
- x. Only 33.63 % of teachers training approved under RMSA have been completed till date. No training has been undertaken in 2012-13 and 2013-14 except one day HMs training. The State was once again advised to work out a clear implementation strategy with greater involvement of SCERT for providing quality in service training to teachers under the programme.
- xi. Only 61% teachers at the secondary level in government schools are qualified.
- xii. The State was requested to provide Government Notification/Order for the one additional government secondary school with enrolment shown in the UDISE .

## **9. PROGRESS OF WORKS UNDER RMSA:**

### **(I) CIVIL WORKS (NON RECURRING):**

As regards strengthening of all 74 existing secondary schools approved in 2009-10 and additional infrastructure gap approved in 30 schools in 2010-11 and 21 schools in 2011-12 and 01 school in 2013-14 under RMSA, State has completed construction only in respect of toilet blocks and water facilities in 70 of the 74 schools sanctioned in 2009-10 through SMDCs. No other work has been started by the executing agency GSIDC.



Out of total approved outlay of Rs. 6.62 cr and Central Share of Rs 4.96 cr, Rs. 2.73 cr has been released. The issue of approvals given for strengthening of 51 schools in F.Y. 2010-11 and 2011-12 and its non implementation was discussed at length. The State assured to take up and complete all civil works approved under the programme positively in 2014-15 with provisioning of additional State funds where ever required.

**(II) RECURRING INTERVENTIONS:**

In 2013-14 out of the total approved outlay of Rs 2.69 crore in 2013-14 and Central Share of Rs. 2.02cr, funds of Rs 1.04 Cr was released to the State.

Provisions relating to salary of lab attendants, school grant, self defense training of girl students, SMDC training have been implemented by the State. Interventions pertaining to training of teachers, procurement of sports equipments, science kits and book fairs have yet to be implemented. The State was advised to work out a training calendar well in advance and complete the training in time from the coming academic session.

**10. ANNUAL WORK PLAN AND BUDGET FOR 2014-15:**

The proposals of the State were discussed at length intervention wise and the following decisions were taken as detailed below and costing sheet is placed at **Annexure-IV.**

**RASHTRIYA MADHYAMIK SHIKSHA ABHIYAN (RMSA)**

<b>Sl. No.</b>	<b><u>Activities</u></b>
<b>I</b>	<b><u>NON RECURRING</u></b>

1.	<p><b>(i) Strengthening Of 02 Existing Govt. Schools:</b> Proposal for strengthening of Govt. High Schools, Ambede Nagargao, Sattari was considered and not approved as it has already covered in the year 2009-10 for strengthening and gap funding for balance infrastructure was also sanctioned in 2011-12.</p> <p>As regards strengthening of Govt. High School, Taramata Bhile Surala Bicholim (running in a rented accommodation), in the absence of disaggregated plan and estimates for the construction of secondary section and, confirmation of availability of land and other details the PAB could not approve the proposal. Further it was observed that Toilet &amp; DW was sanctioned to the school in 2009 -10. On account of ineligibility, PAB decided to cancel the same. The State was advised to submit the proposal with full details in the next PAB .</p> <p><b>(ii) Major Repair For 19 Govt. Secondary Schools :</b> The proposal for taking up major repairs in 19 Govt. Secondary Schools @ Rs 2 lakh per school was considered and could not be approved as in 18 schools, as per UDISE, no requirement of major repairs was reflected. As regards the remaining 01 school the same could not be approved in the absence of sufficient details, estimates etc.</p>
<b>II</b>	<b><u>RECURRING</u></b>
1.	<p><b>School Grant:</b> The proposal for annual <u>school grant in respect of 75 Government secondary schools @ Rs. 50,000/- per school was considered and approved.</u></p>
2.	<p><b>Head Master and Teacher Training:</b></p> <ul style="list-style-type: none"> <li>• <b>In-Service Training For Head Masters in Teaching Position</b></li> </ul>

**and Existing Teachers:** The proposal for in service training @ Rs. 300/- per day for 5 days in case of 364 headmasters (76 in Govt schools and 288 in aided schools) and 1791 existing teachers( 329 teachers in Government schools and 1462 teachers in Government aided schools was considered **and approval was accorded for 5 days in service training @ Rs 300 per day in case of 13 headmasters found in teaching position as per UDISE and 1433 teachers (329 teachers in Government schools and 1104 teachers Government aided schools).**

Approval for teachers training was restricted to 80% of the State's proposal in light of the performance of the State in imparting teachers training under the programme.

The State was advised to chalk out a training calendar, leverage the training packages developed by NCERT for professional development of Science, Mathematics and Social Science teachers and closely involve SCERT in conduct of trainings.

The State was also advised to work out disaggregated subject wise target of teachers to be trained and ensure that modules on gender sensitization, guidance and counseling, inclusive education and use of ICT is embedded in all teacher training modules.

The State was further advised to also work out details for conducting training of headmasters in School Leadership Development Programme in collaboration with NEUPA in the next academic session.

- **Training of Master Resource Persons:** The proposal for training of 95 Master Resource Persons for 5 days @Rs. 300/- per day was considered and **approval was accorded for 5 day training of 48 Master Resource Persons @ one MRP for 30 teachers as per teachers /headmasters training approved above @ Rs 300**

	<b><u>per day.</u></b>
3.	<p><b>Quality Interventions:</b></p> <p><b>(i) Book Fair at District Level:</b> The proposal to organize Book Fair at district level @ Rs 1 lakh per district for two districts was considered &amp; approved. The State was advised to organize the the Book fairs in consultation /association with National Book Trust.</p> <p><b>(ii) Provision of Sports Equipments for Government And Government Aided Schools:</b> The proposal for provision of Sports equipments in all Government and Government aided schools @ Rs 20,000 per kit was considered and could not be approved as all 75 Government secondary schools have been provided the equipments in the last financial year . The State was advised to procure the same.</p> <p>As regards Sports Equipments for Government aided schools, it was clarified that RMSA norms do not provide for the same .The State was advised to explore convergence with initiatives/schemes for promotion of sports implemented by Ministry of Sports and Youth Affairs/ State Department of Sports etc.</p> <p><b>(iii) Provision of Math Kits for Government And Government Aided Schools:</b> The proposal for provision of Math Kits in 76 Government and 288 Government aided schools was considered and approved @ 4 kits per school and @ Rs 1200 per kit as per NCERT standard. The PAB advised the State to oversee the procurement of quality assured kits as per NCERT standards through decentralized mode.</p>
4.	<b>Guidance And Counseling:</b>

	<p><b>Engagement and Training of Counselors:</b> The proposal for supporting engagement and training of 12 Councilors for 12 months was considered and it was clarified that the Guidance and Counseling Grant under RMSA is for strengthening the existing Bureaus of Guidance. The State was requested to share the existing structure and processes in place for Guidance and Counseling of secondary school students and the Perspective Plan for strengthening the same. Further, to address the concern of counseling of students, the State was advised to endeavor to train at least one teacher in each school in Counseling and adolescent issues as part of in service training of teachers.</p>
5.	<p><b>Equity Interventions:</b></p> <p><b>(i) Self Defense Training/Operation Raksha :</b>The proposal for providing self defense training ‘Operation Raksha” to 21,159 No. of girls across both government and government aided schools @ Rs 600 per girl was considered and approval was accorded for training of girl students of Class 9<sup>th</sup> in 76 Government schools @ Rs 3000 per month per school for 3 months as honorarium for trainers .</p> <p><b>(ii) Arogya Kavach:</b> The proposal to organize Health Camps for the girl students of both Government and Government aided schools was considered and the State was advised to converge the same with similar initiatives of the State Health Department and Ministry of Health and family Welfare, GOI.</p>
6.	<p><b>Community Mobilization :</b></p> <p><b>(i) Training Of SMDC Members And Resource Persons :</b> The proposal for training of 3165 SMDC members and 155 Resource Persons for training of SMDCs members was considered and</p>

	<p>since all the government schools are composite in nature as per UDISE , the State was advised to converge the training with the training of SMC members approved under SSA.</p> <p>For effective participation of community in school management and to avoid duplication, the State was advised to integrate the SMDC with SMC in all composite schools with provision of separate Academic and School Building Committee in accordance with the communication of this Ministry dated 24.11.2011.</p>
7.	<p><b>MMER:</b></p> <p>In view of the small outlay MMER of 5% was approved to enable the State to effectively implement and monitor the implementation of the programme.</p>

#### **11. GIRLS' HOSTELS:**

No proposal was received from the State as there is no EBB in Goa.

#### **12. IEDSS:**

It was observed by the PAB, that States have not been able to give detailed proposals under IEDSS and in most cases it has been totally left to the NGOs to formulate and implement the proposals. States have completely disengaged themselves of their role and responsibility as the main implementation agency. States are, in many cases forwarding proposals of the NGOs without any diligence at their level which is contrary to the spirit of the Scheme.

PAB also noted that since a major financial recurring component of the scheme is of salary for special teachers, the States have to ensure that their annual proposal incorporates and substantiates in detail State's commitments. The commitment of GoI will be subject to it being approved

as part of the AWP& B and will be limited to the year in which it is approved.

In light of limited availability of funds and the fact that recurring grants lapse at the end of FY, reimbursements will not be entertained beyond the FY unless and until it is specifically sought and more importantly approved and re-validated by the PAB. However, in no case, proposals not approved in previous years including teacher's salary will be considered for reimbursement.

### **NON-RECURRING**

The State Govt. proposed non-recurring grant for equipment for resource rooms, removal of architectural barrier in schools, new toilets for CWSN etc.

PAB has **not approved** any non-recurring component. It was decided in the meeting that non-recurring components for IEDSS Scheme should be proposed along with the proposal for strengthening under RMSA.

### **RECURRING**

The State Govt. proposed recurring grant for student oriented components, salary of special education teachers, in-service training of teachers etc.

PAB **approved** the following items under recurring grant:

- Assessment of 100 CWSN for 0.15 lakh is approved.
- Stipend to 84 girls CWSN, reader allowance for 48 CWSN and assessment of 100 CWSN under Student oriented component subject to State Govt. furnishing the list and details of 84 girls CWSN, and 48 CWSN who needed reader allowance.
- PAB also approved the salary of 4 special education teachers in position @Rs.30,000/- per month for 12 months, subject to State Govt.

furnishing the recruitment rules/appointment procedure of these teachers and details in terms of name of teachers, qualification, date of joining, RCI no., school where they are posted along with UDISE no. etc.

- The salary of administrative cell for admissible staff of 4 officials is to be met from the MMER in case staff are in position. The Calculation sheet of the component wise approval of grant is at **Annexure-IV**.

### **13. ICT@SCHOOL:**

PAB was informed that till date, 432 schools were approved for coverage under ICT@ Schools Scheme in the year 2007-08 for which the total amount towards Central Share has been released. However, out of the 432 schools approved in year 2007-08, UDISE code of 3 schools was not available in the UDISE database and 11 Schools are shown to be duplicate. the corresponding amount of the funds will be deducted against RMSA future release. State is also requested to send the details regarding development and use of e-content and internet.

At present, ICT activities in these 432 schools are being implemented through State Plan funds.

The State has proposed 4 SMART schools in AWP& B 2014-15, which were not approved.

### **14. VOCATIONAL EDUCATION:**

The proposal of the State of Goa for introduction of vocational education in 38 schools across 02 districts from Class IX in four trades – Automobile, Retail, Healthcare and IT& ITeS under the Scheme of Vocationalisation of Higher Secondary Education was considered by the PAB.

The State informed that the Department of Education is implementing vocational courses in 42 schools at Higher Secondary level. The State is also running pre vocational courses in 15 schools in sectors like cookery,



horticulture, garment, cutting, electrical and electronic appliance repair at secondary level. The vocational subject is being taught at the secondary level in lieu of Maths or third language.

The proposal of the State of Goa for introduction of vocational education in 38 schools from Class IX<sup>th</sup> onwards in the coming academic session (2014-15) was approved in NOS compliant job roles in four trades i.e. Automobile (Service Technician), Retail (Sales Associates), Healthcare (Patient Care/General duty Assistant) and IT&ITeS (IT Service Desk Attendant) in accordance with national framework. List of schools along with UDISE code and trade mapping is placed at **Annexure-V**. The State was advised to furnish enrolment of the students in 38 schools.

It was clarified to the State that under the scheme vocational subject should be taught as an additional subject (6<sup>th</sup> subject) at the secondary level and as a compulsory elective at the higher Secondary level. The State was requested to take up the matter with the Board of Education and firm up the scheme of subjects on the above lines under intimation to the Ministry before the start of the next academic session

Since during the time of the PAB the revision of the Scheme was under consideration of the cabinet, the request of the State to provide funds as per the revised norms was acceded to.

Accordingly, introduction of vocational education in 38 schools in Goa from academic session 2014-15 in NOS aligned job roles as mentioned above was approved for an outlay of **Rs 683.11 Lakhs** on 75:25 Center State sharing basis with a Central share of **Rs 512.33 Lakhs** as per financial estimates drawn in accordance with the revised financial norms scheme of Vocationalisation of Secondary and Higher Secondary Education approved by the Cabinet on 12<sup>th</sup> February, 2014. The costing sheet is placed at **Annexure IV**.

**15.** Based on above the approvals accorded for various interventions in respect of all 5 Schemes, the total interventions amounting to **Rs. 825.86 lakh** including the non-recurring interventions amounting to **Rs. 309.00 lakh** and recurring interventions amounting to **Rs. 516.86 lakhs** with the Central Share amounting to **Rs. 623.91 lakh** and State share of **Rs. 201.95 lakh** have been approved. The MMER in respect of all these Schemes for the approved interventions will come to **Rs. 39.33 lakh**. The Scheme-wise depiction of the proposals of the State and approvals accorded by PAB in financial term is captured in the following table:

**(Rs.In lakh)**

S. N.	Scheme	RMSA	IEDSS	ICT	Girls Hostel	VE	Total
<b>1</b>	<b>Non-recurring</b>	0.00	0.00	0.00	0.00	309.00	309.00
<b>2</b>	<b>Recurring</b>	86.23	17.19	0.00	0.00	374.11	477.53
<b>3</b>	<b>MMER@5%on Recurring and Non recurring</b>						39.33
<b>4</b>	<b>Total recurring including MMER</b>						516.86
<b>5</b>	<b>Total approved outlay (1+4)</b>						825.86
	<b>Central Share including MMER</b>	67.91 (75%)	18.05 (100%)	0.00 (75%)	0.00 (90%)	537.95 (75%)	623.91
<b>6</b>	<b>State Share including MMER</b>	22.63	0.00	0.00	0.00	179.32	201.95
	<b>Committed Liability of GOI</b>	223.78	27.00	0.00	0.00	0.00	250.78

The schemes wise costing Sheet in respect of approved interventions are enclosed at **Annexure-IV**.

The release of funds to different schemes will be further guided by the following conditions:

- (i) The State/UT Administration shall give a written commitment for meeting its share of the RMSA, ICT@ school, IEDSS, Girls Hostel & Vocational Education of the budget approved according to prescribed sharing pattern of the schemes.

- (ii) SMDCs or equivalent bodies should be constituted and accounts opened to incur expenditure under school grant, minor repair, civil works, and other such expenditure, which have to be incurred only through these bodies as per RMSA norms.
- (iii) The second installment would only be released after (a) the proportionate installment of State/UT share has been released, (b) at least 50% expenditure against available funds has been incurred, (c) utilization certificate has been submitted for funds released in the year 2013-14 and (d) Audit Reports have been submitted for the year 2013-14.

The meeting ended with a vote of thanks to the Chair.

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Government of India  
Ministry of Human Resource Development  
Department of School Education and Literacy  
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Shastri Bhawan, New Delhi  
Dated 1<sup>st</sup> May, 2014

To,

The Secretary (Education)  
Government of Goa,  
Dept. of Higher & School Education,  
New Secretariat Complex,  
Room No.207, 3<sup>rd</sup> Floor, Porvorim,  
Goa- 403521

**Subject:** 33<sup>rd</sup> Meeting of Project Approval Board (PAB)(13<sup>th</sup> Composite Meeting) for Rashtriya Madhyamik Shiksha Abhiyan(RMSA) held on 6<sup>th</sup> February, 2014 to consider the Annual Work Plan & Budget, 2014-15 of State of Goa.

Sir,

Please find enclosed herewith Minutes of the 33<sup>rd</sup> Project Approval Board (PAB) meeting, held on 6<sup>th</sup> February, 2014, approved by Secretary (SE&L), Chairperson, PAB for RMSA and its constituent schemes i.e Vocational Education, ICT, IEDSS, Girls Hostel as regards Annual Work Plan & Budget, 2014-15 of State of Goa for information and necessary action at your end.

Yours faithfully,

*Ankita*  
01.05.14

(Ankita Mishra Bundela)

Deputy Secretary to the Government of India  
Tel.011-23383872

**Encl: As above**

**Annexure-I**

**Participants of the 33th Meeting of Project Approval Board (PAB) to consider Integrated Annual Work Plan & Budget, 2014-15 for RMSA, ICT, GH, VE and IEDSS scheme to be held on 6<sup>th</sup> February, 2014 in Conference Room (Room No.112-C), Shastri Bhawan, New Delhi.**

**List of participants**

1. Shri R. Bhattacharya  
Secretary, SE&L, MHRD *Chairperson*
2. Ms. Vrinda Sarup  
Additional Secretary, Elementary Education, MHRD
3. Ms. Radha S. Chauhan  
Joint Secretary, Secondary Education-1, MHRD
4. Mr. J. Alam  
Joint Secretary, Second Education-II, MHRD
5. Shri Yogendra Tripathi  
JS & FA, MHRD
6. Dr. Nagesh Singh  
Economic Adviser, Dept. of SE&L, MHRD
7. Mr. Arun Kumar  
AFA, MHRD
8. Ms. Pratibha Singh  
NIC, MHRD
9. Ms. Ankita Mishra Bundela  
Deputy Secretary (RMSA.2), MHRD
10. Mr. Virender Singh  
Deputy Secretary (Finance), MHRD
11. Shri Sanjay Gupta  
Under Secretary (RMSA.2 & CDN), MHRD
12. Shri Sushil Bhushan  
Under Secretary, Vocational Education, MHRD

13. Ms. Nagamani Rao  
Under Secretary, Girls Hostel, MHRD
14. Ms. D. S. Nagalakshmi  
Under Secretary, MHRD
15. Mr. Naresh Singh  
Economic Advisor, MHRD
16. Ms. Sunanda Sharma  
Section Officer (IFD)
17. Mr. Prem Chand  
Section Officer (VE), MHRD

### **Goa**

18. Mr. Keshav Chandra  
Secretary (Education), Goa
19. Mr. Shiv Kumar Jangam  
Planning Co-ordinator, RMSA
20. Mr. Anil V. Powar  
Director of Education & State Mission, RMSA
21. Mr. Manoj B. Sawarkar  
Directorate of Education, Goa

### **Other Organization**

22. Mr. P.R. Meena  
Director, Planning Commission
23. Dr. C. Chandramohan  
Sr. Adviser, Planning Commission
24. Dr. Mona Sedwal  
Assistant Professor, NUEPA
25. Ms. Urvashi Prasad  
M/o Drinking Water and Sanitation

26. Prof. Ranjana Arora  
Associate Professor, NCERT, New Delhi
27. Mr. Dipak Singh  
Deputy, Government of India

### **TSG-RMSA**

28. Md. Mukhtar Alam  
Sr. Consultant (Planning & Appraisal)
29. Ravinder K. Mishra  
Chief Consultant
30. Ms. Truptimayee Parida  
Consultant (Doc. & Record Mgt.)
31. Mr. Ramakant Barua  
Sr. Consultant (Monitoring & Supervision)
32. Mr. Kalicharan  
Consultant (Planning), TSG-RMSA
33. Ishrat Jahan  
Consultant (Finance), TSG-RMSA
34. Mr. Harish Kumar  
Sr. Consultant (Procurement & Disbursement)
35. Ms. Reena Sharma  
Consultant
36. Ms. Anupama Sharan  
Consultant (Gender & Inclusive Education)
37. Sushil Kumar  
Sr. Consultant (Civil Works)
38. Mr. Satish Girotra  
Consultant (Civil Works)

**Educational Indicators of Goa**

**UDISE:** The State has used UDISE 2013-14 data for preparation of Annual Work Plan 2014-15.

**Enrolment:-** The total Enrolment at state level in all secondary schools in the year 2013-14 is 45103, out of which 23944 are boys and 21159 are girls. The representation of boys and girls in the total enrolment is 53.09% and 46.91% respectively. The enrolment has increased by 5% over the last year.

**Enrolment (Secondary level)**

<b>Year</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
2013-14	23944	21159	45103
2012-13	22579	20311	42890
2011-12	21400	19071	40471

**Gross Enrolment Ratio (Secondary level):-**The Gross Enrolment Ratio at Secondary level is 102.06%.

**Gross Enrolment Ratio (Secondary level)**

<b>Year</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
2013-14	105.00	98.92	102.06
2012-13	77.25	75.30	76.30
2011-12	76.00	69.10	79.62

**Retention Rate (Secondary level):-** The retention rate at State level is 89.70%.

**Retention Rate (Secondary level)**

<b>Year</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
2013-14	92.50	86.90	89.70
2012-13	99.60	92.68	96.68
2011-12	-	-	-

**Drop-out Rate (Secondary level):-**The Dropout Rate at state level is 10.30%.



**Drop-out Rate (Secondary level)**

<b>Year</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
2013-14	10.67	9.95	10.30
2012-13	0.4	7.32	3.32
2011-12	-	-	-

**Transition Rate:- (class VIII to IX):-** The transition rate is one of the important indicators in secondary education. The indicator shows the percentage of children moving to the secondary level (from class VIII to IX). The transition rate (class VIII to IX) at state level is 92.00%.

**Transition Rate:- (class VIII to IX)**

<b>Year</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
2013-14	91.06	93.11	92.00
2012-13	98.70	99.40	99.00
2011-12	-	-	-

**Gender Parity Index (GPI):-** The GPI at State level is 0.94.

**Gender Gap:-** The Gender Gap at state level is 6.17.

**Pupil Teacher Ratio (PTR):-** The PTR at State level is 25.

**Student Class room Ratio (SCR):-** The SCR at State level is 32.



# Appraisal Report GOA

**Project Approval Board Meeting 2014-15 - 6<sup>th</sup> Feb, 2014**  
*(RMSA, IEDSS, ICT@school, Girls Hostel & VE)*

# General Profile: An Overview of the State

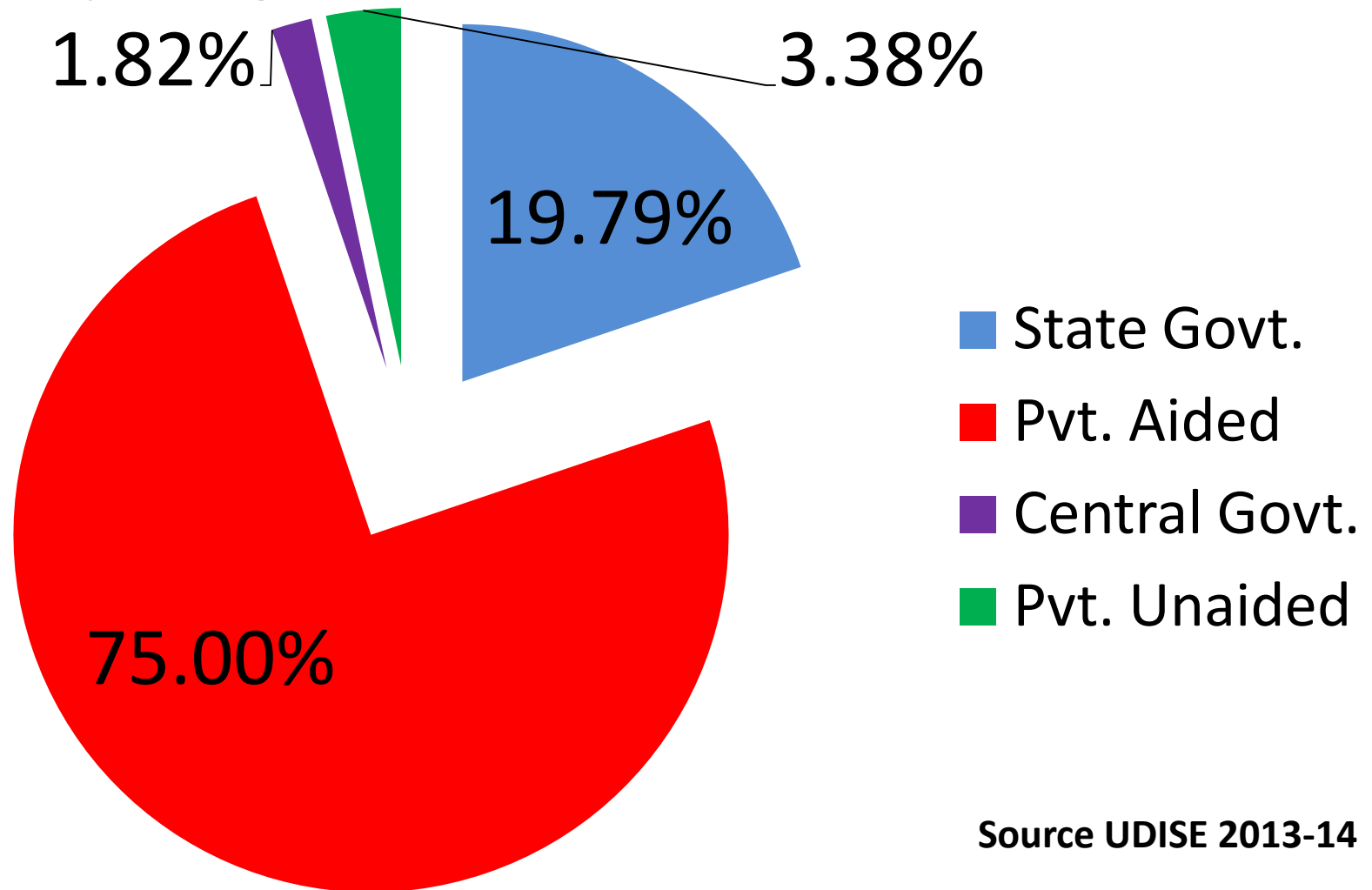


- “ Number of Secondary Schools - 385 (Govt. :76 (19%); Aided : 288 (75%))
- “ GER at Secondary level: 102.06 in 2013-14
- “ Unusual increase from 76.3% in 2013-14
- “ Secondary Education Follows 7+3 pattern
- “ No EBB .No SFD
- “ GAR : 100%
- “ NCERT Curriculum
- “ 1SCERT ,I DIET

# State Education Profile-Secondary schools

***No. of schools (384)***

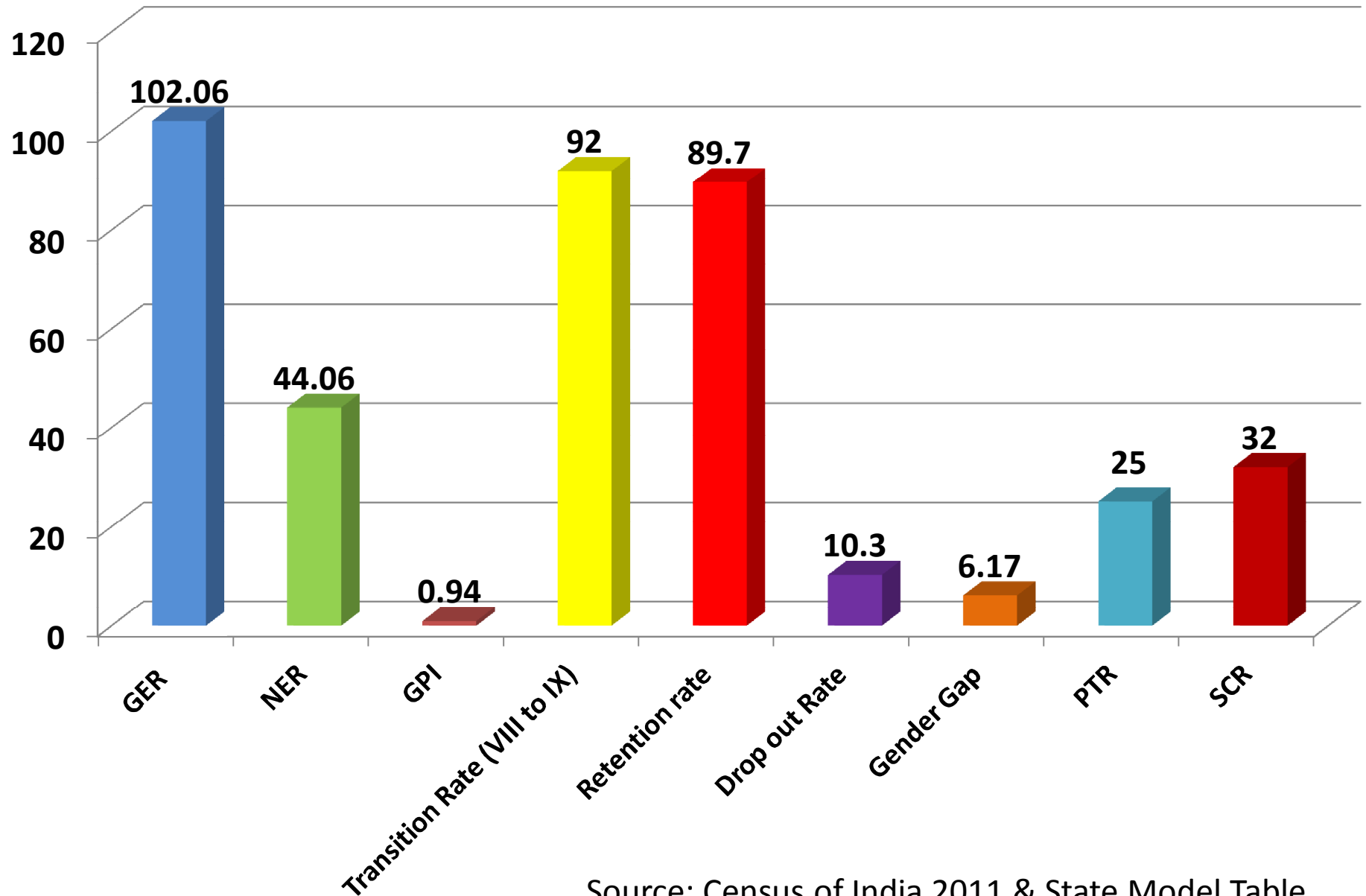
% of Schools by Management



Source UDISE 2013-14

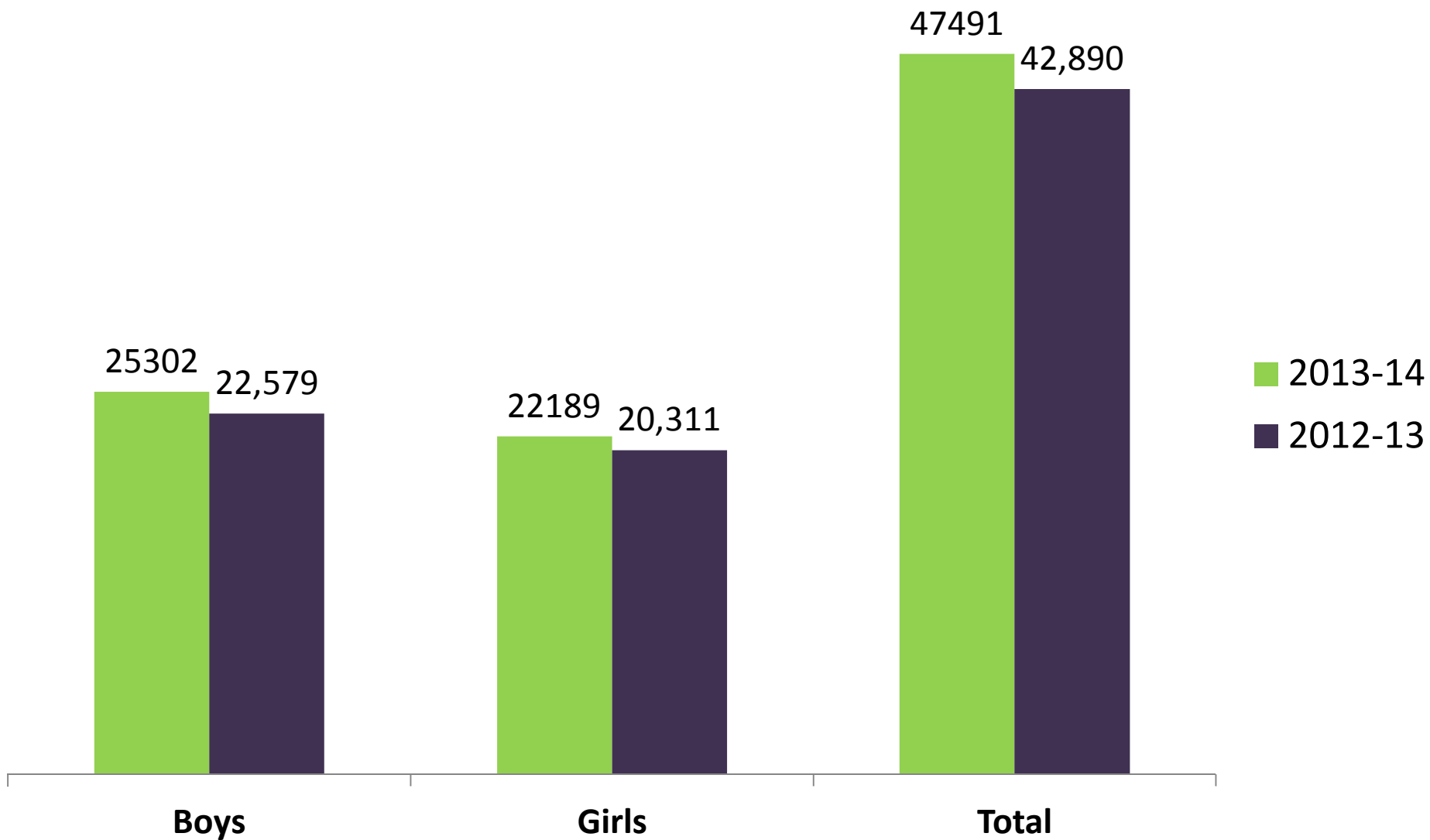
# Educational indicators

2013-14

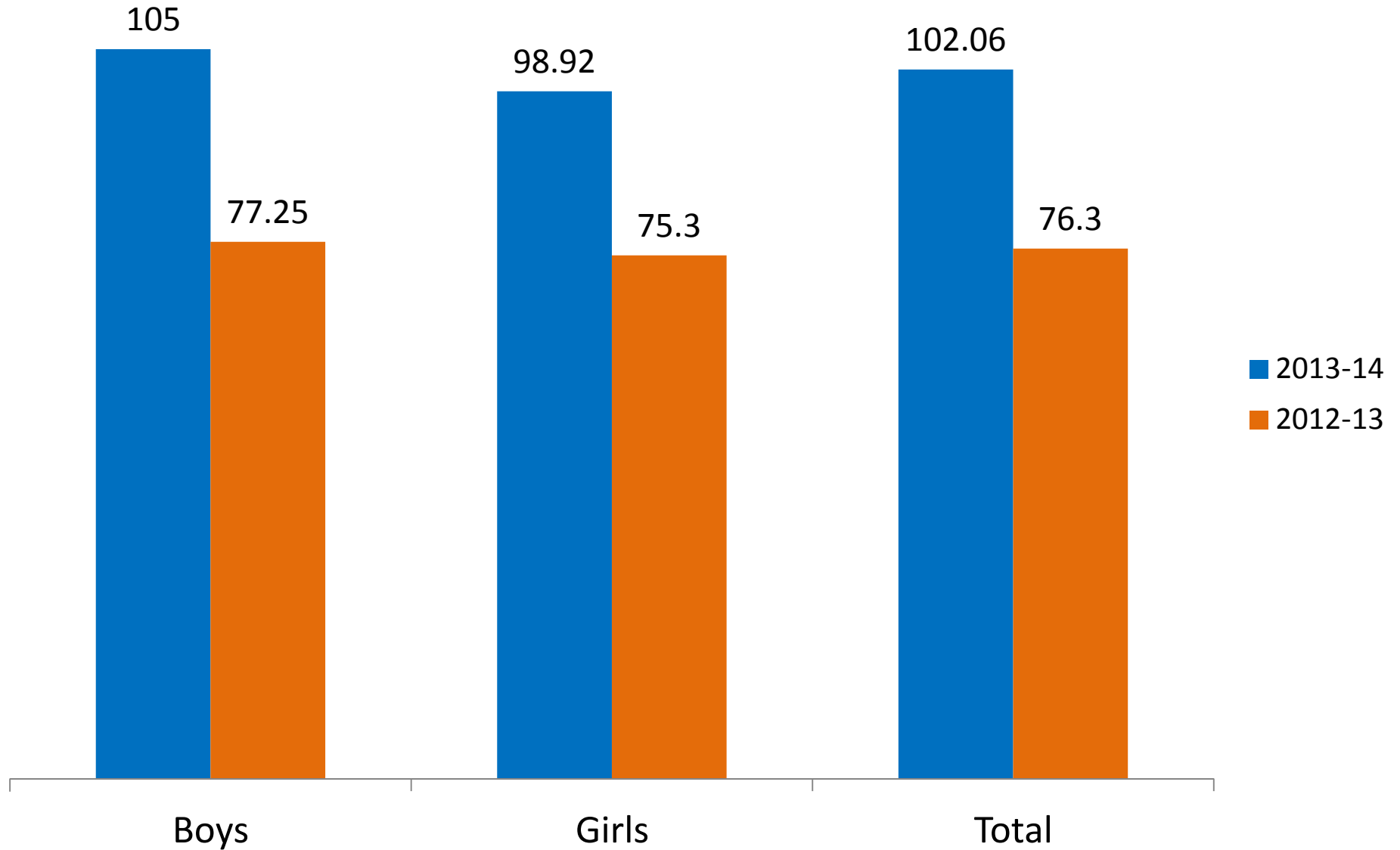


Source: Census of India 2011 & State Model Table

## Enrolment (Secondary level)



## Gross Enrolment Ratio (Secondary level)

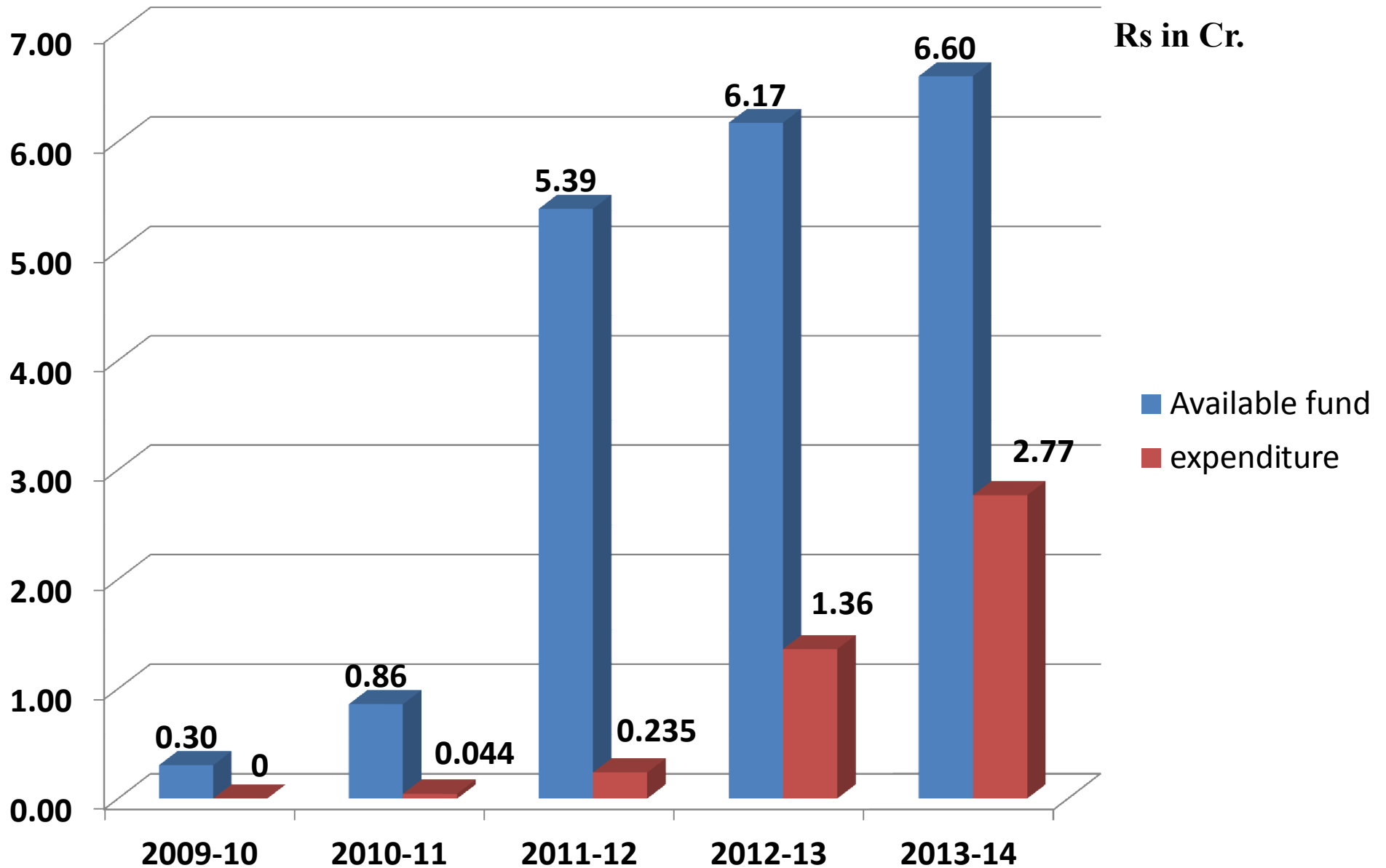


# POSITIVE TRENDS

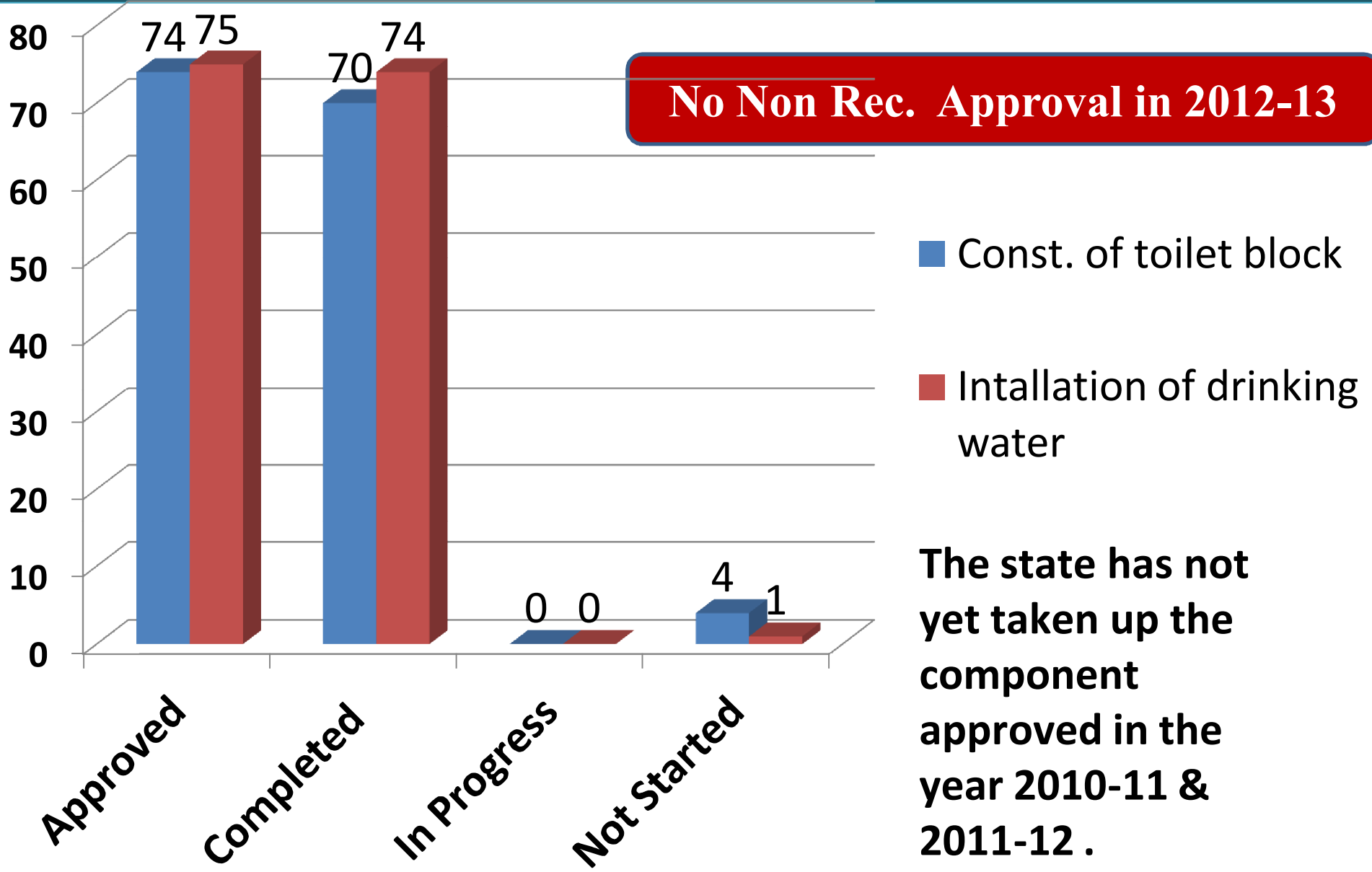
- “ State has Gross Access ratio of 100 .All habitations are covered with Secondary Schooling Facility
- “ Healthy Pupil Teacher Ratio: 25
- “ Student Class room Ratio : 32
- “ Overall Pass % : 88%
- “ Govt School Students won Award in Self Defense Training at national level
- “ Presence of NIOS to cover out of school Children- 21 Centers



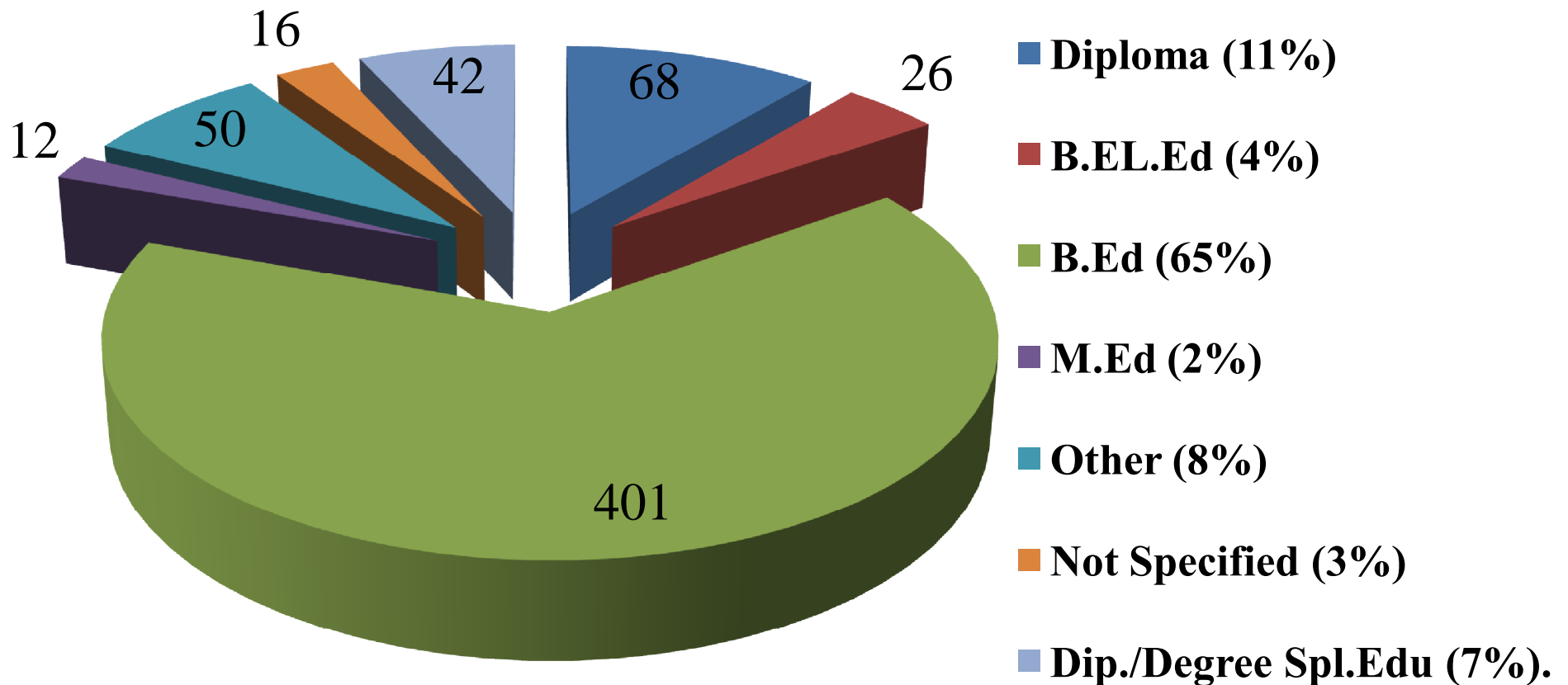
# Financial Trend from 2009-10 to 2013-14



# Strengthening of Existing School since 2009-10 vs Progress

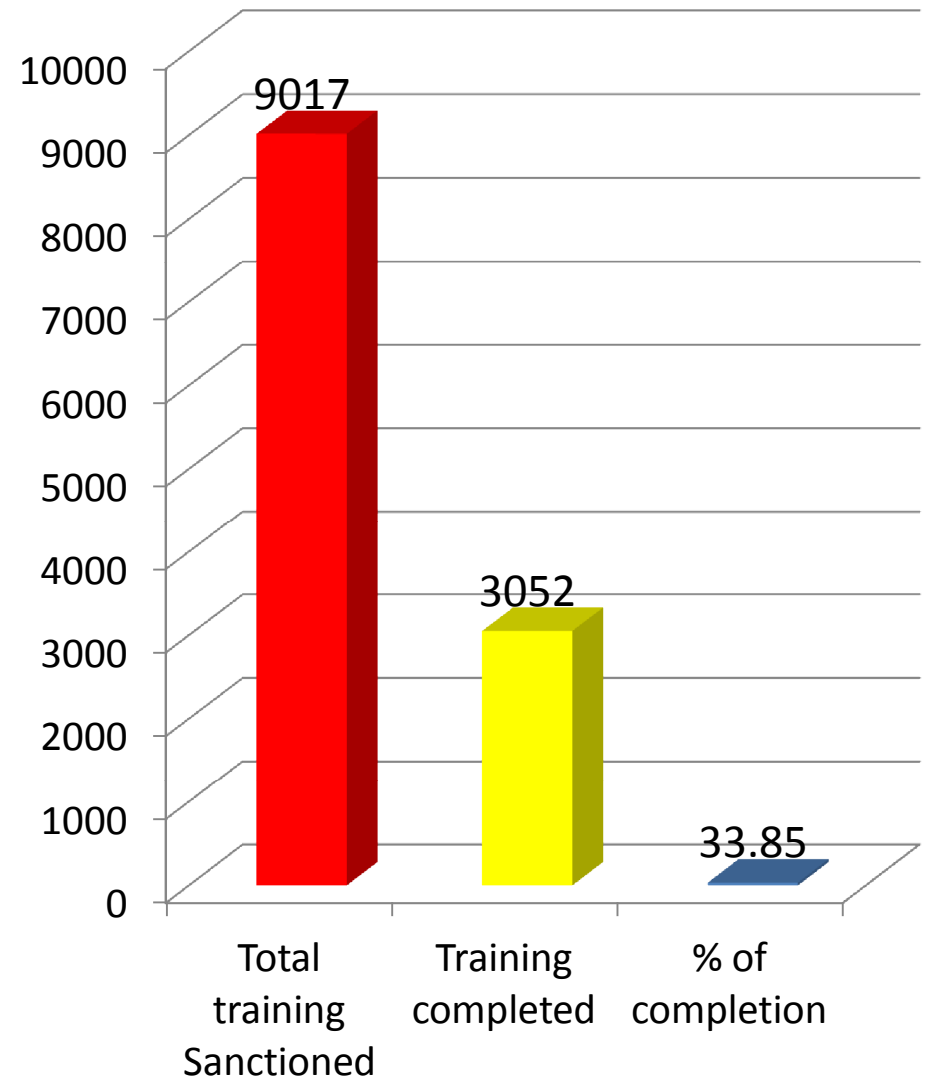
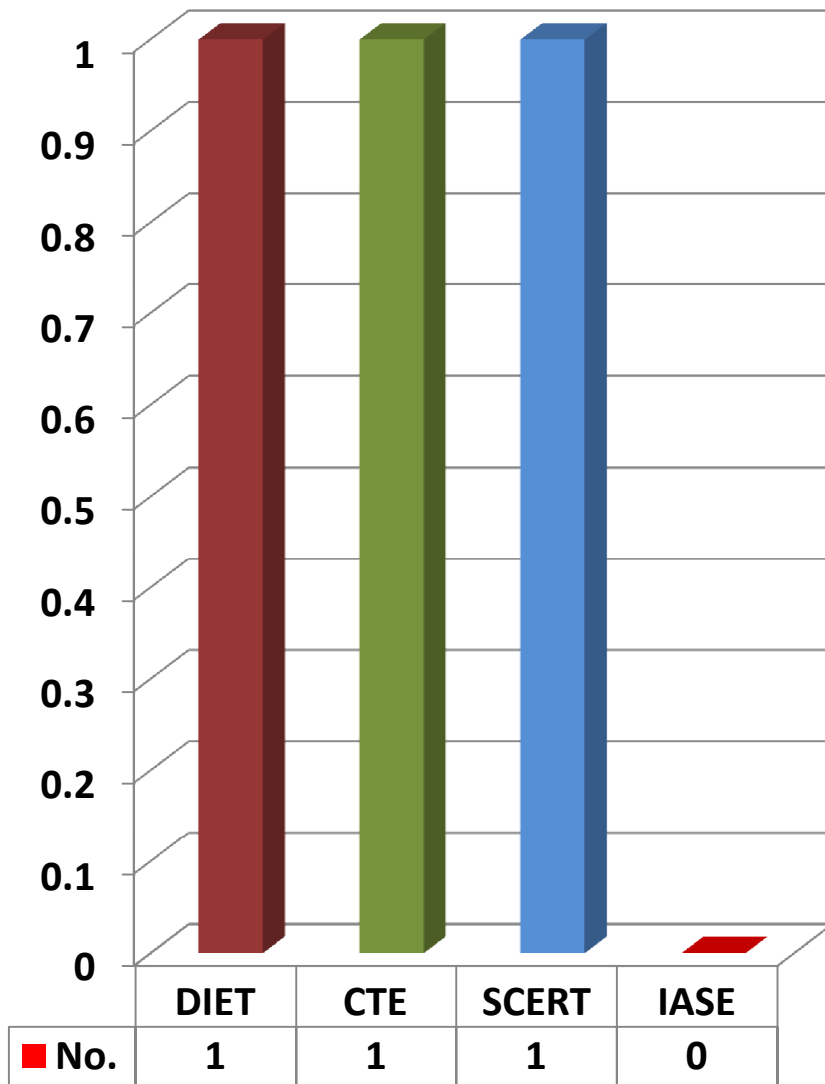


# Qualifications & Teacher Recruitment Policy

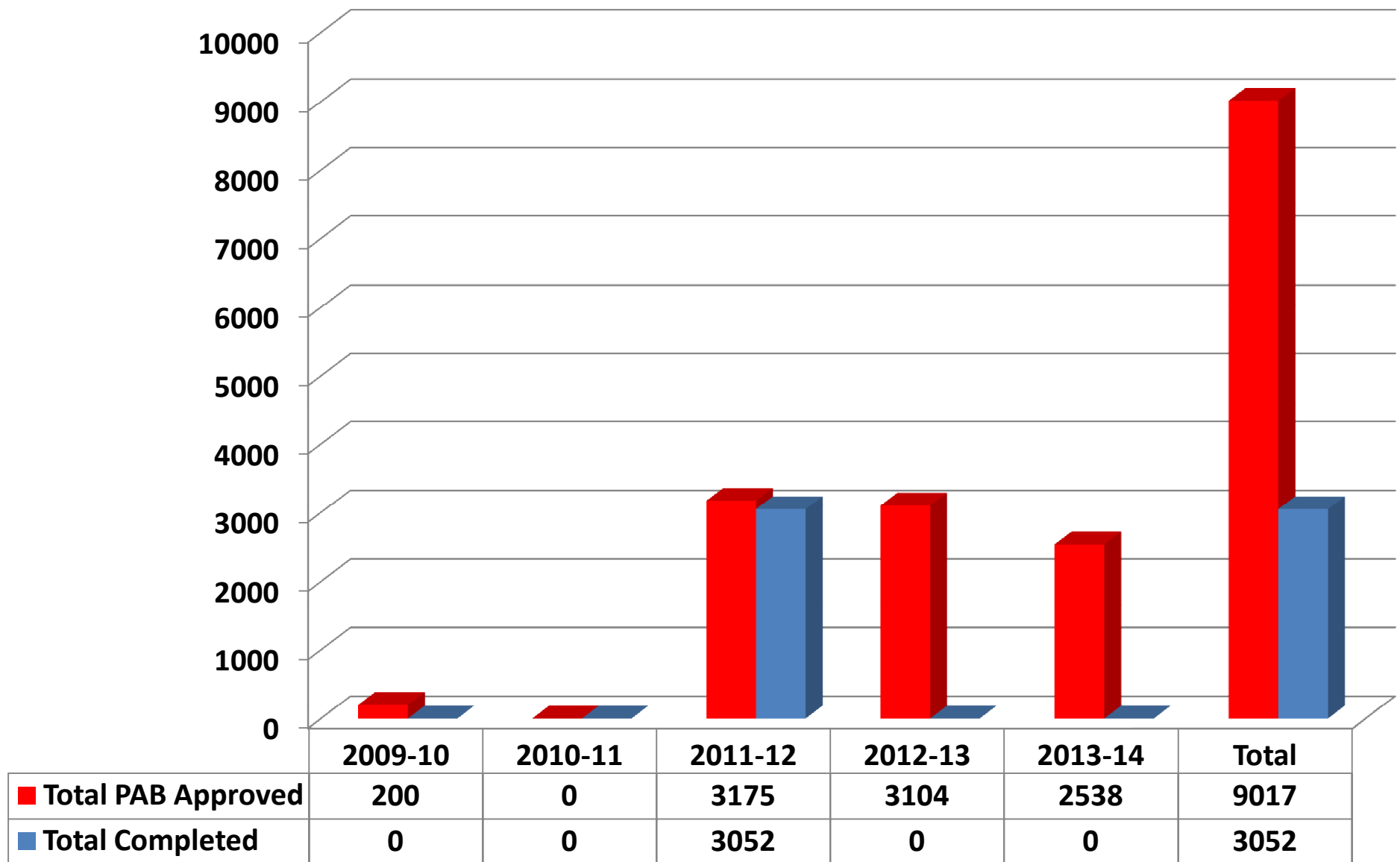


❖ The State Recruits Teacher through Competitive Exam & 67 % Teacher are B.Ed & M.Ed teacher.

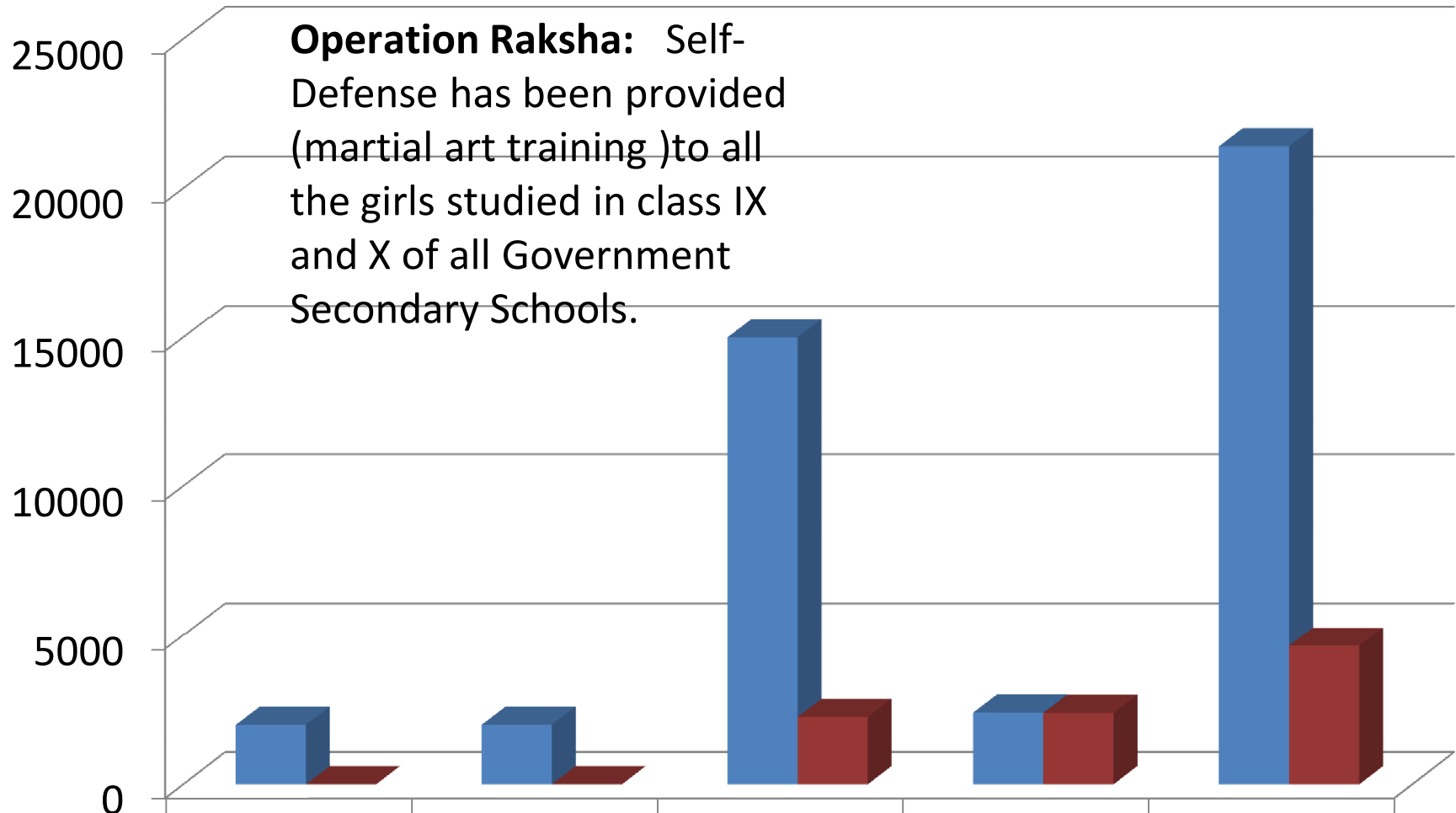
# Training Institutes & Training Achievement



# Teacher Training Target vs Achievement



# Progress towards Equity achievement



■ Approval	2000	2000	15000	2410	21410
■ Achievement	0	0	2257	2395	4652

# AREAS OF CONCERN

- “ Inconsistency in Educational indicators: Unusual increase in GER while Transition rate and Retention Rates have declined , Drop out Rate has increased
- “ Decrease in enrolment in Class 10<sup>th</sup> in Govt Schools (3406 students in class 9<sup>th</sup> / 1887 in Class 10<sup>th</sup>)(44%)
- “ Discrepancy in UDISE data : Number of teachers in Govt and aided schools increased without justification 427/ 574, 2111/2552
- “ Gaps in AWBP :District wise costing and Data in the Model tables have not been provided .

# AREAS OF CONCERN

- “ State still following 5 + 2 +3 norm wherein Class 8<sup>th</sup> is included in Secondary section
- “ UC for 2012-13 still pending .Discrepancy in UC and Audit Report
- “ Audit Report does not reflect Activity wise expenditure
- “ Slow progress in civil works, State has not yet taken up the components approved in the year 2010-11 & 2011-12.
- “ PAB may take decision of cancellation of approvals given for strengthening of 51 schools in F.Y 2010-11 & 2011-12.
- “ Slow progress in teachers' training.No training in 2012-13 and 2013-14 except one day HMs Training



# PROGRESS OF CIVIL WORKS

- “ Slow progress in civil work
- “ , State has not yet taken up the implementation of components approved in the year 2010-11( 30 schools ) & 2011-12 (21 schools) .
- “ PAB may take decision of cancellation of approvals given for strengthening of 51 schools in F.Y 2010-11 & 2011-12.
- “ ã ..ACRS ,ã ã .Labs ã ã .

# PROGRESS OF RECURRING

- Estimated Expenditure up to March 2014 -Rs 1.75 cr
- Activities like salary of Lab Attendants , Counselors, Annual Grants ,Minor Repair Grants, Training of SMDC members , Self Defense Training for girls ,purchase of sports goods implemented.
- Training of teachers not implemented

# Proposal and Recommendation

# SCHOOL ORIENTED INTERVENTIONS

## “ NON RECURRING

“ **Strengthening of two school:** Detail estimates to be provided for the secondary component and land availability .The other school already covered under strengthening

“ **Major Repairs for 19 schools:** In 18 Schools no indication for such repairs as per UDIS E .In the remaining school against an estimate of Rs 66 lakhs , 2 lakhs requisitioned for .

## “ RECURRING

“ **Salary for 34 Lab Attendants @ Rs 13,000 per month :**

Recommended for 9 months from July as per Order of Appointment

“ **School Grant –** Recommended for 75 Govt. schools.

“ **Minor Repair Grant .** Recommended for 66 Govt. schools .

**Interventions To  
Improve The  
Quality Of  
Education**

**Teacher  
Oriented  
Activities**

**Proposal & Recommendation**

- **In-service Training of Head Masters**  
– Recommended for 315 HMs ( 64 Govt. , 251 Aided schools) as per UDISE
- **In-service Training of existing Teachers** – Recommended for 80% of the proposed across Govt and Aided schools)
- **Training of Master Resource Persons**  
– Recommended for 60 MRPs @ one MRP for 30 teachers

# STUDENT ORIENTED ACTIVITIES

## Proposal

## Recommendation

Excursion Trip for Students  
within the State

Not Recommended

Study Tour for Students outside  
the State

Not Recommended

Book Fair at District Level

Recommended for 2 Districts

# Student Oriented Activities

## Proposal

Special Teaching for Learning enhancement

Sports Kits

Provision of Maths Kits

## Recommendation

Recommended for 20% of students enrolled in Class IXth

Already Granted in 2013-14

Recommended for 364 Govt And Govt aided schools as proposed

# Other Activities

## Proposal

Study Tour of  
Teachers Within and  
outside the State

Salary for 12  
Counsellors

Training for  
Counsellors

## Recommendation

Not Recommended

Recommended @ Rs 15,000  
per month for 9 months

Recommended for two days  
@Rs 300 per day



## Interventions for Equity

## Interventions for empowerment of Girls

- **Self defence training for girls-**  
Recommended for 21,159 girls( 2,483 girls in Govt. and 18,676 girls in Govt. aided schools across Class 9<sup>th</sup> and 10<sup>th</sup>
- **Health Camp For Students :** To be Converged with similar efforts of Health Department

# Community Mobilization

## Proposal

## Recommendation

Training of Key  
Resource  
Persons

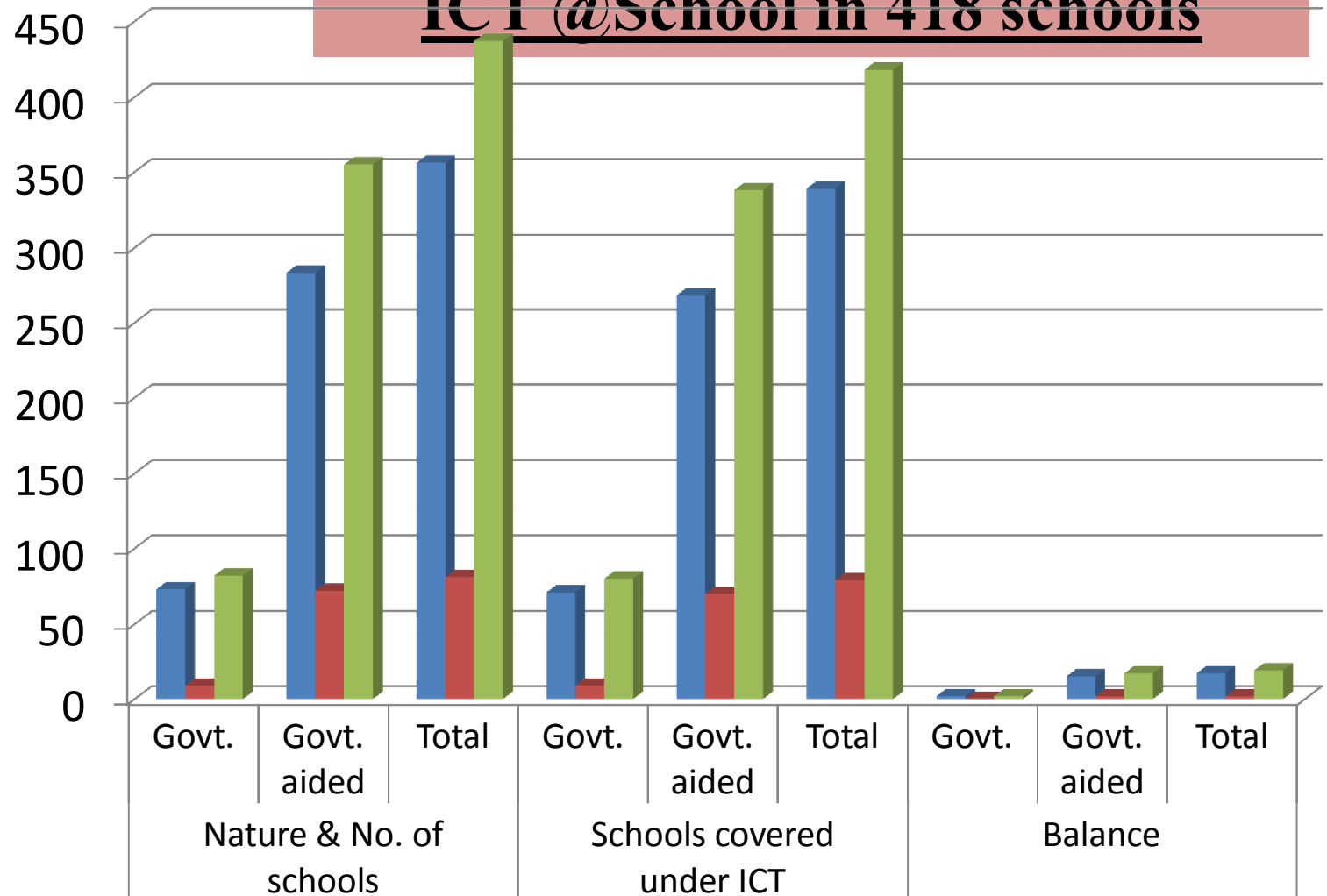
Recommended for 38 MRPs @  
of 1 for 2 schools

Training of SMDCs  
Members

Recommended for 1125  
members for 2 days @15  
members for 75 schools

# Status of Secondary Schemes other than RMSA (Contd...)

## ICT @School in 418 schools



■ Secondary schools	73	283	356	71	268	339	2	15	17
■ Higher secondary schools	9	72	81	9	70	79	0	2	2
■ Total	82	355	437	80	338	418	2	17	19

# ICT

- “ **Sanction 2007-2008:** Out of 432 schools approved in year 2007-08, UDISE code of 3 schools does not exist in the UDISE database, 11 Schools are duplicate.
- “ **14 schools may be withdrawn from 432 schools. Revised No. is 418.**
- “ **No fresh Recommendation**

# IEDSS

- “ State has not submitted any proposal under IEDSS Scheme from the year 2009-10 to 2012-13.
- “ PAB had approved Rs.54.34 Lakh for recurring and non-recurring components in 2013-14.
- “ No funds released to the State for want of details viz. list of schools where resource rooms to be built, details of special education teachers social category wise bifurcation of 255 CWSN not submitted.
- “ **For AWP&B 2014-15, Removal of architectural barriers and new toilets for CWSN in the schools is not recommended separately for IEDSS Scheme, it would be covered under civil component/strengthening under RMSA.**
- “ Fresh Recommendation for Rs 17.12 lakhs

# VOCATIONAL EDUCATION

## 2014-15

- “ In 2014-15 38 schools proposed. List of Govt. schools not provided
- “ Retail, Automobile, IT and Health Care Vocational trades proposed
- “ No civil work proposed
- “ Details of enrollment of students not provided.
- “ Job roles not provided
- “ Infrastructure assessment and convergence with already running Schemes not considered

# Summary of scheme wise Proposal & Recommendation-2014-15

Rs in lakhs

Scheme	Fresh Proposal for 2014-15				Total Spill Over	Recommendation for 2014-15			Total (Spill over+Fresh Recommendation)
	Non Recurring	Recurring	MMER	Total		Non Recurring	Recurring	Total (fresh Proposal)	
RMSA	533.1	560.4	54.7	1093.5	559.2	0.0	278.5	278.5	837.6
IEDSS	48.5	153.6	10.0	202.1	27.0	0.0	17.2	17.2	44.2
<a href="#">ICT@school</a>	100.0	10.0	5.5	110.0		0.0	0.0	0.0	0.0
Girls Hostel				0.0		0.0	0.0	0.0	0.0
Vocational Education	228.0	690.7	45.9	918.7	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>909.6</b>	<b>1414.6</b>	<b>116.1</b>	<b>2324.2</b>	<b>586.2</b>	<b>0.0</b>	<b>295.6</b>	<b>295.6</b>	<b>881.8</b>
MMER (5%)								<b>14.8</b>	
<b>Grand Total including MMER</b>								<b>310.4</b>	<b>896.6</b>

THANK YOU

THANK YOU



## Annexure- IV

## Costing Sheet, RMSA : Goa

Rs in Lakh

S.No.	Activities	Approved for 2014-15		
		Unit Cost	Phy	Fin
<b>A</b>	<b>RMSA</b>			
	<b>RECURRING</b>			
<b>1</b>	<b>School Grant</b>			
<b>1.01</b>	School Grant (Govt. Schools)	0.50	75	37.50
	<b>Sub Total</b>			<b>37.50</b>
<b>2</b>	<b>Teacher Training</b>			
2.01	Inservice training for head masters	0.015	13	0.20
2.02	In-service training for existing teachers	0.015	1433	21.50
2.03	Training of Master Resource Persons	0.015	48	0.72
	<b>Sub Total</b>			<b>22.42</b>
<b>3</b>	<b>Quality Interventions</b>			
3.01	Book fair at district level	1.00	2	2.00
3.02	Mathematics Kit	0.012	364*4	17.47
	<b>Sub Total</b>			<b>19.47</b>
<b>4</b>	<b>Equity Interventions</b>			
<b>4.01</b>	<b>Girls oriented activites</b>			
4.01.01	Self Defence Training/Operation Raksha	0.09	76	6.84
	<b>Sub Total</b>			<b>6.84</b>
	<b>TOTAL Recurring</b>			<b>86.23</b>
	<b>RMSA-Total (Non-recurring+Recurring)</b>			<b>86.23</b>
<b>B</b>	<b>IEDSS</b>			
	<b>Recurring</b>			
<b>5</b>	Salary of special education teachers sanctioned in previous year(12 months)	0.30	4	14.40
<b>6</b>	<b>Stuedient Oriented Components</b>			
6.01	Stipend to Girl Students(10 months)	0.002	84	1.68
6.02	Reader Allowance (10 months)	0.002	48	0.96
6.03	Identification and Assessment of children with Disability	0.0015	100	0.15
	<b>Sub-Total</b>			<b>2.79</b>
	<b>Total Recurring</b>			<b>17.19</b>
	<b>IEDSS-Total (Non-recurring+Recurring)</b>			<b>17.19</b>
<b>C</b>	<b>Vocational Education</b>			
	<b>Non-recurring</b>			
<b>7</b>	<b>Introducation of VE in Schools</b>			

7.01	Tools, Equipment Furniture, Computers, Diesel Generator Set etc	As per Appendix A		309.00
	<b>Total Non-recurring</b>			<b>309.00</b>
	<b>Recurring</b>			
<b>8</b>	Flexible Pool for Engaging Resource persons including teachers / skill trainers, Skill Knowledge Providers, Coordinators, Guest faculty etc.(1/2 as VE only in class IX)	7.25	38	275.50
<b>9</b>	Raw Materials, maintenance of tools and equipment's purchase of books, software, e-learning material etc (1/4th VE only in class IX)	0.70	38	26.60
<b>10</b>	Cost of providing hands on skill training to students in industrial and commercial establishments (1/4th as VE only in class IX)	0.375	38	14.25
<b>11</b>	Cost of Assessment and Certification @ Rs 600 for Class IX and X and Rs 800 for Class XI and XII (Only for 50 Students of Class IX)	0.30	38	11.40
<b>12</b>	Office Expenses/Contingencies(including expenditure on awareness & publicity, guidance and counseling, transport, field visits, stationery, electricity, water office expenses etc.) (1/2 as VE only in class X)	1.00	38	38.00
13	Teacher Training (Induction) (for 2 teachers)	0.22	38	8.36
	<b>Total Recurring</b>			<b>374.11</b>
	<b>VE-Total (Non-recurring+Recurring)</b>			<b>683.11</b>
	<b>Total Non-Recurring (RMSA+IEDSS+VE)</b>			<b>309.00</b>
	<b>Total Recurring (RMSA+IEDSS+VE)</b>			<b>477.53</b>
	<b>MMER @5%</b>			<b>39.33</b>
	<b>Total Recurring including MMER (RMSA+IEDSS+VE)</b>			<b>516.86</b>
	<b>Grand Total (RMSA+IEDSS+GH+VE)</b>			<b>825.86</b>

**Annexure -V**

<b>S.No.</b>	<b>Name of District</b>	<b>Name of Schools</b>	<b>UDISE Code</b>	<b>Vocational Trades</b>	
1	NORTH GOA	GHS ALTO BETIM	30010200813	IT & ITes	RETAIL
2		GHS NADORA REVORA	30010202706	AUTOMOBILE	HEALTHCARE
3		GHS NAMOSHI GUIRIM	30010200705	RETAIL	HEALTHCARE
4		GHS KUDCHIRE	30010300201	HEALTHCARE	RETAIL
5		GHS MENKUREM	30010300901	HEALTHCARE	AUTOMOBILE
6		GHS SAL	30010301001	AUTOMOBILE	HEALTHCARE
7		GHS TARMATHA BHILE SURLA	30010304111	HEALTHCARE	AUTOMOBILE
8		G.H.S. AGARWADA	30010105403	HEALTHCARE	AUTOMOBILE
9		G.H.S. DADACHIWADI	30010101110	RETAIL	HEALTHCARE
10		G.H.S. TORSE	30010101205	AUTOMOBILE	HEALTHCARE
11		G.H.S SADAR	30010600508	IT & ITes	RETAIL
12		G.H.S. BETODA	30010603704	AUTOMOBILE	HEALTHCARE
13		G.H.S. DHAUSHIRE TISK	30010603601	AUTOMOBILE	HEALTHCARE
14		G.H.S. JUNA BAZAR PONDA	30010603401	RETAIL	AUTOMOBILE
15		G.H.S. AMBEDE NAGARGAO	30010402202	HEALTHCARE	AUTOMOBILE
16		G.H.S. HONDA SATTARI	30010408501	HEALTHCARE	RETAIL
17		G.H.S. KERI	30010407805	AUTOMOBILE	HEALTHCARE
18		G.H.S. THANE	30010408703	IT & ITes	HEALTHCARE
19		G.H.S. KIRLAWADA	30010500802	AUTOMOBILE	HEALTHCARE
20		GHP DONA PAULA	30010502903	RETAIL	IT & ITes
21		GHS KUMBHARJUA	30010502703	RETAIL	IT & ITes
22	SOUTH GOA	G. H.S. GAVAL KHOL	30020504801	AUTOMOBILE	HEALTHCARE
23		G.H.S. GAONDONGRI	30020500702	AUTOMOBILE	HEALTHCARE
24		G.H.S. SADOLXEM CANACONA	30020500402	IT & ITes	HEALTHCARE
25		GHS DAYANADNAGAR	30020600712	AUTOMOBILE	HEALTHCARE

26	SOUTH GOA	GHS SHIGAO	30020601202	AUTOMOBILE	HEALTHCARE
27		G.H.S. VADEMAGAR	30020200701	IT & ITes	RETAIL
28		G.H.S. VASCO MAIN	30020203001	IT & ITes	RETAIL
29		G.H.S. ZUARINAGAR	30020202407	AUTOMOBILE	HEALTHCARE
30		GOVT HIGH/ HIGHER SEC. SCHOOL,BAINA	30020200107	IT & ITes	HEALTHCARE
31		G.H.S. BALLI	30020300301	AUTOMOBILE	IT & ITes
32		G.H.S. FATORPA	30020300901	AUTOMOBILE	HEALTHCARE
33		G.H.S. MALKARNEM	30020304501	RETAIL	HEALTHCARE
34		G.H.S. DAVORLIM	30020100201	IT & ITes	RETAIL
35		GOVT. MULTIPURPOSE HIGH /HIGHER SECONDARY	30020100321	IT & ITes	RETAIL
36		G.H.S. KALAY	30020410001	AUTOMOBILE	HEALTHCARE
37		G.H.S. NETORLIM, SANGUEM	30020410501	AUTOMOBILE	HEALTHCARE
38		G.H.S. ZAMBAULIM	30020407202	IT & ITes	RETAIL

**Appendix-A**

<b>Sl. NO.</b>	<b>TRADES</b>	<b>UNIT COST OF TOOLS / EQUIPMENT (RS. IN LAKHS)</b>	<b>GOA</b>	
			<b>NO. OF SCHOOLS</b>	<b>COST OF TOOLS / EQUIPMENT (RS. IN LAKHS)</b>
1	HEALTH CARE	5	27	135
2	AUTOMOBILE	5	21	105
3	SECURITY	3	0	0
4	BEAUTY & WELLNESS	3	0	0
5	IT & ITeS	3	13	39
6	RETAIL	2	15	30
7	TRAVEL & TOURISM	2	0	0
<b>TOTAL</b>				<b>309</b>