## MINTUES OF THE THIRD TWO DAYS WORKSHOP ON PLANNING & IMPLEMENTATION OF RASHTRIYA MADHYAMIK SHIKSHA ABHIYAN (RMSA) HELD AT IMPHAL (MANIPUR) ON 11<sup>th</sup> & 12<sup>th</sup> OCTOBER 2011

#### "An initiative not only brings change But also brings growth"

The third round of two-day Regional Workshops on capacity building of District functionaries on Planning & Implementation of Rashtriya Madhyamik Shiksha Abhiyan (RMSA) with a pair of two states was organised by Department of Secondary Education, MHRD, GOI at Imphal on 11th-12th October, 2011, strove to evolve clear roadmap for the next year by delving deep into the strengths and weaknesses of the efforts mounted so far for planning by the RMSA to reach out to the need based district plans, including the ones belonging to socially disadvantage groups and weaker sections and bring them within the fold of secondary education. Focus of the workshop was on critical and nuanced examination of the processes shaping our strategies with the objective of enhancing the preparedness level of the project functionaries to remove the bottlenecks and tighten the nuts and bolts wherever required and envision a robust, smoother and speedier regime of the interventions for the secondary education as envisaged in the framework & Right to Education Act 2009 in a manner that they are not looked upon as mere project interventions, but an integral part of the states' educational plan and strategy.

- 1.2 In Imphal two states were invited to participate. All two states, **Manipur & Nagaland** were participated. In total, around 100 participants were present in the workshop.
- 1.3 The list of the participants is attached at **Annexure I.**
- 1.4 The list of the objectives and schedule are at **Annexure II and III** respectively.

#### 2 Approach and methodology of the workshop: -

- 2.1 Context for the discussion on agenda items was set up by four documents: minutes of the states/UTs, recommendations of several forums/discussion on RMSA, RTE Act, 2009 and the key observations of the appraisal reports of the States/UTs on all the components/aspects of the planning including infrastructures. Before the participants buckled down to the analysis of the issues agenda item wise, their attention was drawn to the term need based incorporated in the framework and grass root realities which talks of enabling each and every child to compete secondary education up-to class-X and this secondary education stipulates, has to be in the mother tongue, as far as practicable, in a neighbourhood school and in a child friendly manner.
- 2.2 The spirit when they underscore the issues of Social Access, mechanism to track the retention and learning achievement of mainstreamed students, arrangements for continued education of migrant children, flexibility in the formal secondary school education framework and special attention to the need of disadvantaged children, especially in the special focus districts, it was explained. As regards the implications of the terms 'Need Based', it was mentioned that it subsumes all the measures required to be taken to enable an out-of-school-child to join a formal secondary school in a class appropriate to his/her

age and pursue education up to class-X and these may take the form of open schooling facilities, residential schools, hostels etc.

- 2.3 In view of the consensus that it has been long since a comprehensive experience sharing on Quality and Equity related issues among the States/UTs happened, it was decided to discuss each of the agenda items in a group of five to six concerning all the components of RMSA and this was done by each State/UT first getting down its response to the questions/issues underlined in respect of that agenda item, sharing them with other States/UTs, discussing if the strategies adopted by them answer or meet some of the key concerns and challenges faced by the state adequately and tracing out the future course of action in respect of the agenda item.
- 2.4 Each group then presented its future course of action to the whole body of participants to be followed by the sharing of views on the desirability, implement ability and efficacy of the suggested measures. TSG Consultants facilitated the group discussions. Given the inevitable inter-linkages and complimentarily of the different agenda items, it was experienced that many of the sub-texts of the subsequent agenda items got unravelled in course of discussion on the preceding agenda items. This not only helped in time management, but also facilitated the consolidation of emerging action points.

#### 3. Programme

The programme started at 9.30 am. Officials and all the participants were present. A cross section of academic community at Imphal, ranging from the State Project Director, RMSA, Odisha & MHRD representatives, the TSG Consultants & Senior Consultants to the delegates of DEOs/DPCs and SI/DIs, gathered at Imphal, from different parts of the districts of the two states-Nagaland & Manipur.

#### 4. Inaugural session

The inaugural ceremony started with the welcome address by the State Project Director (i/c), RMSA, Manipur **Sri. Sumant Sing** followed by introductory remarks. Recapitulating the key points of the programme in the two days, various strategies for achieving the goals of planning, implementation and monitoring of activities to ensure quality education was pursued. He stated the following key points:

- ➤ There has been tremendous increase in literacy Rate in Manipur since 1951(11.33%).
- ➤ It has increased to 79.9% in 2011. 291 SMDC have been formed in Manipur out of which 224 are in existing government secondary schools and 67 are in newly upgraded upper primary schools. These SMDC have been opened their accounts in nationalized banks.
- ➤ Manipur steadily progressed with the interventions of RMSA. 340 higher secondary schools are going to be opened. Up-gradation of upper primary schools to secondary schools is also in progress.
- ➤ 202 additional classrooms, 165 computer rooms, 224 toilet blocks, 95 library rooms to be added.

- ➤ 536 teachers have been newly recruited; hostels for boys and girls are to be constructed.
- ➤ Civil work in 44 schools is in progress. Remedial teaching and distance learning programmes are also in progress.
- ➤ Mathematics and Science subjects are less popular in North Eastern States; therefore teachers training are required especially for these two subjects. This area is to be focused.
- ➤ SPD further informed that law and order position is not good therefore disturbances are there in the state. Frequent bandh, blockade and strike affect the quality of education .762 teachers have been provided 5 days in service training.
- Adolescent health awareness programme was launched in August 2011. For Monitoring and Evaluation, MIS wing has been established at state project office. MIS format has been developed and being used successfully. Reviews meeting for RMSA are taken by principal secretary continuously.
- ➤ It was repeatedly mentioned that teacher training programmes have been seriously affected due to delay in fund release from MHRD. Untrained teachers still exist. MMER is also insufficient to manage the office. Untrained teachers also affect the quality of education.
- Access is difficult in interior parts. The point of equity comes for females and weaker sections. This is being addressed effectively. At the end, he stated that this is an opportunity to district functionaries for improvement of quality of work.
- **5. Sri. Altab Khan**, Senior Consultant and Coordinator of the workshop outlined the concept of planning and stated the following key points:
  - That all issues pertaining to RMSA will be discussed in this workshop so as to ensure need based districts plan.
  - All the participants will improve their understanding of basic concepts of educational planning, monitoring, data collection, need based analyses and implementation.
  - Advised for need based planning at State, District and school levels. Further assured that this discussion may also resolve to some extent the problems at grass root level.
  - Informed that RMSA Framework will be revised in order to make it suitable for difficult areas like north eastern states and others states/UTs having difficult terrain/hilly areas. RMSA will definitely fulfil the gaps between elementary to higher educations' wherein- Access to schooling facility is the main goal along with quality with equity.

He informed that similar programmes will be organised in another 6 locations/regions all over India for district and state functionaries. He further informed that Sub-Groups have been constituted for the purpose of the 12th five year plan.

- 6. Shri. Altab Khan, Senior Consultant, Planning (RMSA) listed the key priorities for Annual work plan & Budget (AWP&B) 2012-13 and revisiting key issues on planning & implementation. Before submitting the priorities & issues he highlighted the following:
  - There was a proposal for opening of 11,188 new secondary schools and strengthening of 44,000 secondary schools during 11<sup>th</sup> Five Year Plan, targets for 32 lakh additional enrolments, 1.79 lakhs additional teachers and 88,500 additional classrooms under universalization of secondary education.
  - More emphasis is on gender and social parity, improvement in enrolment of disadvantaged groups like girls, SCs, STs, Minorities and other disadvantaged groups. The districts having 20 % or more SCs, STs and Minorities' population are known as special focus districts.
  - There are 7 ST concentrated districts, 01Minority districts in the state of Manipur. Similarly, the state of Nagaland consists 100% ST concentration.

#### 6.1 Key emphasises of RMSA at current will be on:

- ✓ Reducing insufficiency/data gaps, Reforms and expansion
- ✓ Convergence & Participation
- ✓ Staffing Pattern
- ✓ Dropout and retention
- ✓ Capacity Building
- ✓ Planning for geographical peculiarity & Isolation and Prioritisation for AWP&B 2012-13.
- ✓ Key features of an ideal Annual Work Plan & Budget (AWP&Bs)

#### 6.2 Revisiting some of the key issues which are as under:

- Absence of holistic approach towards USE with integrated quality and measurable outcomes.
- The State Component Plan reflects insufficiency and gaps in data and resourceful information in the process of bringing out district and annual plans.
- The present system of education requires drastic reforms and expansion towards pedagogy and knowledge.
- Poor planning of the weaker sections such as tribal and costal inhabitants who dropped out at large number from the secondary level

- Involvement of Academic institutions such as DIET, CTE, SIEMAT etc. in planning and plan formulation.
- Effective participation of local self government bodies in the development of schools is yet to be materialized.
- Staffing Pattern for planning and implementation of the RMSA Scheme at district and state level need to be streamline
- The drop out and retention level at 9<sup>th</sup> standard is reported to be high due to low achievement level at 8<sup>th</sup> and 9<sup>th</sup> standard
- There is an overwhelming need for capacity building on planning and implementation as well as creating a sense of accountability and professionalism, more especially at the DPO level.
- Geographical peculiarity and isolation necessitates treating each and every inhabited area as independent planning unit, requiring complete infrastructure and capacity building support.
- Concerted efforts needed to ensure decentralized, participatory and need based planning. (Copy of Presentation at Annexure-IV)

#### Tea Break

#### **Session: I**

#### Topic: Progress, Issues & Suggestions against Goal I: Access

- 7. Shri. Manoj Mishra explained that under RMSA all children of age group of 14-18 years will be covered. No child will be deprived of secondary education. He emphasized on Access, objectives of RMSA, approach and strategy, school mapping exercise, planning tools essential for new schools proposals. He highlighted the following points in respect to schooling facility:
  - The good quality education for the children of age group 14-18 years will be made accessible, available and affordable. In 11<sup>th</sup> five year plan, 11,188 upper primary schools were proposed for up-gradation, out of this 89 % target has been achieved, 44,000 secondary schools were proposed for strengthening of which 60 % target was achieved. As per norm, one secondary school should be within a radius of 5 km. These norms have been relaxed to 3 km for hilly areas and there should be one higher secondary school in 7-10 km distance.
  - Success is the part of Access. For success, access has to be achieved by transportation, financial capacity and social stratification.
  - There are challenges and problems like Physical access by Walking/Cycling, Economic condition of household, Social and conservative attitude of parents, caste/class and religion etc. Local politics plays role in opening of new schools.

- District is the adequate level for planning process. He also briefed on the following key issues:
  - Strengthening of existing secondary school
  - Construction of Additional classrooms.
  - Deployment of subject teachers
  - Up-gradation of existing upper primary schools and Ashram schools
  - Opening of new secondary schools, if required
  - New standalone secondary schools.

He advised for appropriate strategy for access, School mapping, Geographical Information System (GIS) and Public Participation.

He suggested for listing of all habitations/ Villages, High schools, Distance matrix exercises, availability of Land and Resources. Suggested for total requirement of new schools, list of notified secondary schools and list of notified upper primary schools. (Copy of Presentation at Annexure-V)

#### **Session: II**

## Topic : Education of Satisfactory/Good Quality Including Teachers Training Progress, Modules Etc.

- 8. Ms. Beas Bhowmik Sr. Consultant, Planning (Quality) stated the following points in regard to quality:
  - That infrastructure has to be provided like additional classrooms, separate toilets blocks for boys and girls, display of materials in the classroom, residential accommodation for teachers in rural and hilly areas, appointment of additional teachers and in-service training of teachers, ICT enabled education, Proper lightning in the rooms, Science and math labs, computer labs etc.
  - Teacher community relationship should be developed for improvement of the quality in the secondary education. Students – Teacher interaction and learning environment are needed. Outside visits for students and excursion visit for teachers are required for improving the quality of education. There should be subject specific training for the teachers.
  - Secondary education is a bridge between the elementary and higher education. Future of youths depends on the level of secondary education.
  - Recruitment of teachers should be decided by teacher pupil ratio. There are norms for deployment of teachers in govt. and aided schools based on teacher pupil ratio.
  - NCERT, SCERT and IASES etc are the academic bodies which are specialized institutions for teacher training that could be availed time to time. (Copy of Presentation at Annexure-VI)

- 9. Shri. Mukhtar Alam, Senior Consultant planning stated that;
  - For quality of education infrastructures like science and math labs, computer room, arts and crafts room, teacher training, in-service training to teachers and heads of schools and skill education etc. should be developed.
  - The teacher should be competent. Involvement of PRT (Panchayati Raj Institutions), local bodies and parents should be there. Teacher and Students attendance should be checked.
  - He emphasized that teacher is mainly responsible for the quality of education. RMSA is the single headed secondary programme which can improve the quality of education. There is need to include Skill Education in the system. (Copy of presentation at Annexure-VII)

#### **Session: III**

#### **Topic**: Status of SEMIS: Challenges and Strategies

- 10. **Shri Rajeev Mehra**, Sr. Consultant- Management Information System (SEMIS) emphasized on the following points:
  - Requested to the state government for supply of SEMIS data for the year 2010-11 online at the earliest.
  - He discussed the 30 model tables where he pointed out that higher transition rate at secondary level would be possible if repeaters and migrants are checked time to time.

He further said that SEMIS data should be collected for government and private aided schools both. SEMIS data are important for planning & implementation. He instructed to maintain quality of data collected from the schools and forward to TSG (Copy of Presentation at Annexure-VIII)

#### **Session: IV**

#### **Topic**: Progress & Process of Funds flow, financial management & norms

- 11. Ms. Ishrat Jahan Consultant (finance) explained the financial norms of RMSA. She stated the following points:
  - Need based and norm based planning at district level should be done. She informed that Rs. 46.86 lakh, for one section school, Rs. 58.12 lakh, for 2 section school, Rs. 5.63 lakh, for additional classroom, Rs. 6.10 lakh, for science lab, Rs. 5.0 lakh, for arts and crafts room, Rs. 7.0 lakh, for library science Rs.1.0 lakh, toilet-blocks for girls 0.50 lakh, for drinking water, Rs. 4.0 lakh, for major repair and Rs. 6.0 lakh for teachers quarter are provided by RMSA.
  - Recurring grant for one lab attendant and one daftary, Rs. 50000/- recurring school grant, Rs. 25000/- for minor repair are provided under RMSA.

- There is provision of in service teacher training, induction training for new teachers, training to master trainer/key resource person, excursion trip for students and teachers, book fair, science exhibition, remedial special teaching, sports equipments, training of SMDC members and science kit etc.
- She further informed that 12th five year plan proposals will contain, schemes like ITC
   @ school, IEDSS, girls' hostel and vocational education are likely to be along with
   the RMSA. MMER funds may be enhanced from present level of 2% to 6%. Aided
   secondary schools and higher secondary schools will be included in RMSA in near
   future.
- She also explained procurement and disbursement procedure, for purchasing computers, stationary, vehicles, furniture and books etc. e- procurement should be adopted, and e-procurement is a paperless, time savvy and easy process for procuring goods. (Copy of Presentation at Annexure-IX)

#### **Session: V**

#### **Topic : Monitoring, Research, Supervision & Convergence**

- 12. Smt. Babita Thakur, Sr. Consultant, Monitoring & Supervision at first defined the term monitoring, and then the rational of monitoring, how monitoring is carried out at all levels from national level to school level. She pointed out the following:
  - In addition to above, evaluation and its importance were explained. Evaluation is more comprehensive than monitoring. She told that data collected through reports and records during monitoring becomes the basis for evaluation. Further, there are different ways of collection of qualitative data like research, surveys, tests interview etc. while monitoring is continuing process. Evaluation is periodic and frequiently used as external tool.
  - The role & importance of SEMIS, field visit,e-monitoring, physical monitoring are also discussed in detail with the participants. She further stated that monitoring is collection & analysis of data whereas evaluation is comparison of actual impact of the programme against the approved planned. (Copy of Presentation at Annexure-X)

#### **Session: VI**

#### **Topic: Progress, Issues & Constraints of Infrastructures: Civil works**

13. Shri Rupan Sehgal, Senior Consultant civil explained the need for orientation on planning for civil works component. Preparation of plan for next year was also explained. Civil work is an important component as it covers 70% -90% budget of the total outlay. There is need to know on new assignments, familiarizing with new environment and meeting with new colleagues. The new work is for opening of new secondary schools in un-served areas, strengthening of existing secondary schools and up-gradation of upper primary schools. He highlighted the following:

- Civil work includes construction of additional classroom, science laboratory, purchase
  of laboratory equipments, construction of Head Masters room, office room, girls
  activity room, computer room, arts and crafts room, separate toilets for boys and girls,
  staff and teachers room.
- The plan at district and State level should be prepared as per the norms of RMSA frame work. It should be according to school mapping exercise. Besides construction, there are two parts of repairing the rooms, one is for major repair and other is for minor repair. In both the cases the school building should be owned, not rented and not on lease.
- For major repair the room should be more than 10 years old and for subsequent repair, it should be completed 5 year of the last repair. In major repair school building, class rooms, laboratory, library head master room, office room, computer room, arts and crafts room and cultural room are to be taken.
- For minor repairing the school building should be pucca, partly pucca or kachha type and it should be more than or equal to 05 years old. For major repair maximum of Rs.2 lakh for 2 section school and Rs. 4 lakh for 4 section schools are being provided by RMSA. This amount is being provided only once. For minor repair Rs. 25 lakh per year are being provided.
- Demand for repair can only be considered if it is technically sanctioned and administratively approved. The plan should be prepared need based. He also advised that earth quake resistant building should be made to avoid the risk. (Copy of Presentation at Annexure-XI)

#### 14. Separate Group Discussion on Civil Works

Group discussion was separately held for civil works component and their plans. Six groups were formed and an exercise was given to each group consisting DCF format of a particular school to each group. Participants took keen interest in the group work activities and all the queries were replied. Following issues & strategies have been highlighted by the groups:

- Need for additional classrooms, toilets blocks, art & craft rooms, drinking water facilities etc have been observed.
- Gaps of major & minor repairs have been identified.
- Data discrepancy in providing the gaps is also identified.
- Steps on analysing the gaps and its priorities are also observed by the each team.
- Teams were able to identify the needs and priorities the gaps accordingly.
- Teams were also able to understand the gaps in filling the formats on civil works components of the existing schools.
- Teams were further trained in understanding and identifying the needs at the schools/habitations.

Shri. Rupan Sehgal, Sr. Consultant, Civil also stated that earth quake resistant school building should be made to avoid the risk. RMSA demands for its mandatory. There were five zones of earth quake earlier now these are only four i.e. zone II, III, IV and V. Zone I has been excluded. The external walls of the school should not less than 9".

#### **2ND DAY PROGRAMME**

#### **Session: VI**

#### **Topic: Documentation, Resource Centres & Libraries under RMSA**

15. Ms. Trupiti Parida, Consultant, Library document stated that there should be a library in each Secondary School. A grant of Rs. 10000/- per year is being provided by RMSA for purchase of magazine and newspapers. She mentioned that learning resource center, Granthalaya, Green stone, Koha and D-space and Directory of open access and journal (DOAJ) are the other open resource library software and are available on net. (Copy of Presentation at Annexure-XII)

#### **Session: VII**

## Topic : Progress, Issues & suggestions against Goal II -Gender and Social category gaps: Equity

- 16. Sh. Altab Khan, Sr. Consultant mentioned the importance of equity in general and under RMSA programme in particular. He reiterated that equity may be looked into several aspects such as equal opportunity to all; irrespective to cast, creed, gender & religion, disadvantaged groups in general including all categories and in other way it focussed towards SC, ST. Minorities & OBCs (Other Backward Communities). Several issues and circumstances among the groups belonging to disadvantaged categories such as SC/ST/Minority/other disadvantaged families deprived them in receiving education in both elementary and secondary. He further highlighted the following key points:
  - That RMSA seeks for an opportunity & platform for an equal facility at par with the general/regular students. Need to cover into the fold of secondary education by developing need based plans under the component so called "EQUITY" under the RMSA Scheme.
  - Several initiatives such as identification of those families/groups has to be done in the pockets/areas where their education has been discontinued for several years, regions having high drop-out, areas/pockets having low retention rate and regions affected by natural disaster and also the districts affected by naxals.
  - He also felt need to focus in the districts identify as 'Special Focus Districts' by the Ministry of Minority, Ministry of Tribal affairs and MHRD and recalled that there are several districts in India more than 400 districts of such category.
  - RMSA provides flexibility to plan for the same. He also highlighted that RMSA has the separate chapter in this regard and is looking forward for an effective district plans covering all above categories so as to ensure accessibility in all the components including the infrastructures and teachers, local self study materials to enable them to adapt with their local languages etc.

- He highlighted the following key points/strategies related to Equity: (Copy of Presentation at Annexure-XI)
  - There is need to improve girls, SC, ST and Minority access to schooling.
  - The problems relating to access, quality and equity need to be addressed under the programme.
  - North Eastern States have different geographical situation and therefore, have different types of problems & issues likewise Jharkhand has unique problems in this regard and demands separate strategies/interventions for such regions like naxalite affected districts/blocks.
  - > Dropout is high in Bihar & Jharkhand. There is need to improve the enrolment of disadvantaged groups at secondary level. SC, ST and Minority concentrated districts and blocks are to be focused.
  - > District education officers should analyse the areas in holistic way.

He highlighted several examples on different interventions/strategies adopted by different states/UTs such as:

- Sammelan, Maa Beti Mela.
- -Conventions, special camps for girls.
- -Door to Door contact campaign.
- -Praveshotsay, retention awareness programme etc.
- -Publicity material eg. Posters, handouts, T.V, etc.
- -Motivation camps, involving Panchayati Raj Institutions (PRT).
- -Involvement of NGOs in consultation with SMDC.

#### 17. Group Work / Discussion on the Following Components:

- ✓ SEMIS
- ✓ Access
- ✓ Quality
- ✓ Equity
- ✓ Finance

Group discussions were held in the afternoon of 2<sup>nd</sup> day after all the sessions are completed. Five groups for 5 components **viz**- Access, Quality, Equity, SEMIS and Finance were formed. The participants took keen interest in the components. An exercise was given for these above components. The queries raised by participants were also replied to their satisfaction.

## 17.1 Each group of the above components highlighted some of the key observations after the group work activities which are as under:

#### 1. SEMIS

The Group was asked to work on the following areas pertaining to SEMIS:

- i) Find out the inconsistent data from the given data capture format.
- ii) List out the items which are missing in the data capture format, which is important for planning and missing in DCF.
- iii) Identify the issues based on the given table for example:

- -Top 3 districts which are best in overall GER, Girls Retention, and Good Girls gender gap.
- Top three districts having larger fall in SC/ST GER, SC/ST drop-out and Girls GPI
- 1.1 The participants relating to SEMIS after the group activities highlighted the following problems:
- Eighth All India School Education Survey is also going on. The comparison of SEMIS data and survey may be done accordingly.
- Separate funds for emergency are required. In Assam children take shelter in the schools for 10-20 days at the time of flood.
- Provision for name of council, constituency under which the school is covered. It is not available in DCF.
- Provision for writing the school name is required.
- Provision in DCF is required for representative from educationally backward minority community in SMDC.
- Provision for CWSN category children in DCF.
- School has the library facility but no separate room provision is required in DCF.
- Stream wise range of marks should be there in DCF.
- Below point 2(a) at page 2 of DCF there should be YEAR OF CONSTRIUCTION, Below point 16 at page 8 there should be types of Disability of CWSN Students
- Minor repair in class room required at point no. 23 in page 13. There should be the population for age group 13 -16 to calculate education indicators

Shri Rajeev Mehra concerned consultant replied that DCF has been prepared according to National requirement. If problem exist as mentioned above, DCF may be revised/added as per State requirements. The above suggestions will be taken into consideration at later stage.

#### 2. EQUITY

- 2.1 The group on equity has been assigned the following activities:
- -Survey/identification of disadvantaged groups SC/ST/Minority/Naxalite and children affected by natural disasters.
- -Enrolment & Retention
- -Drop-out and never enrolled children
- -Open schooling facility
- -Policy & provision to be adopted by the state/UTs regarding disadvantaged children and their continuation
- -Coordination and convergence with other departments and schemes
- -Need based strategies, monitoring and supervision at all the levels
- -Any other issues related to equity component

The group was being asked to prepare a plan in regard to the above points and solution for the same.

- 2.2 After the group work activities, the group on Equity made the following key observations:
  - There is no separate department in the North Eastern states for equity.
  - Scholarships, opportunity cost for regular attendance in the schools should be given.
  - Every child should get access to difficult situations; good quality of education, no discrimination should be there.
  - Girl's children are more disadvantaged, Literacy is very low in some districts, and incentives should be given to girl children.
  - Gender gap is wide in some districts. Temporary residential schools should be provided.

- Increase participation of community members in planning process.
- To address the gender gap and low literacy rate; the transport facility, books, hostels and more female teachers should be provided.
- 2.3 The above points highlighted by the group have been taken into consideration although Mr. Altab Khan explained to the group in briefs that Equity in itself as a component under RMSA does not have any norms so far. State/UTs are free to come with various innovative interventions as per need although some of the facilities like incentives in the form of cash, uniforms, awards, books etc have not been allowed separately, these may be provided by the state but not under RMSA. RMSA looks forward for the kind of interventions which are need based for improving coverage, retention and reducing drop out at larger scale with more emphasized to disadvantaged groups either affected by the natural disaster or belonging to SC/ST and Minority underprivileged groups/societies. He also further advised to look into the equity action plan recently developed by MHRD accordingly state/UTs could prepare their plan otherwise they should identify the priorities.

#### 3. FINANCE

The group on finance was asked to carry out the three exercises as follows:

- A sample budget (costing sheet) was provided to the group where the total budget proposal was of Rs. 9 cr and the group was required to reduce the budget to Rs. 7 cr, based on the priorities and providing the justification for the same. The aim of the exercise was to create an understanding on how to prioritise the activities in an annual plan in view of budget limitation in that year.
- Given a scenario that there is shortage of funds at any point of time, the group was required to list the activities in the prioritised manner so as to use the funds effectively
- To prepare a month-wise fund flow statement for all the activities where against each activity, the month and the % of the total approved outlay of the respective activity of the funds to be released was to be indicated.
- 3.1 Group on Finance stated that in most part of North Eastern States, the school session starts from January to December or February to January. Maximum funds are required in the beginning of the year. It was suggested that school grant as Rs.50, 000/- should be released in January. Participants desired to know that how the payment of salary of regular teachers is made. Due to shortage of funds, strengthening of existing schools, construction of new schools and up-gradation of Upper Primary schools is hampered. Assam experiences difficulties in appointing the teachers because of funds are released quiet late. Participants suggested following priorities to be taken at least in time in case of shortage of funds:
  - Teachers salary
  - Major repair
  - Minor repair
  - Teacher training
  - Strengthening of existing schools
  - Construction of new school
  - Quality intervention
  - Equity oriented activities.

#### 4. QUALITY

Following points have been asked to discuss to the group taking into account different parameters of Quality. In view of the expected action taken by the States, the plans presented by them and there is a need to discuss this issue for a focal and sustainable initiative. Mainly, the focus on the following aspects:

- State vision on quality:
- How to ensure a deeper pedagogical understanding across the state.
- How to ensure unity of thoughts across various agencies/ stake holders, like SCERT, SIE, DIET, CTE, Edn. Officials at State and Districts etc.
- Desired Outcome Indicators for children/Students.
- Core components like Curriculum & text-books, Pedagogical processes, Class room organisation, Assessment measures, Improving language competencies, Community support etc.
- Enabling components, like initiatives taken with regards to recruitment of teachers,
  Rationalisation of teacher deployment, improving functional efficiency of SCERT,
  SIE, DIETs and all middle level functionaries, teacher training on active pedagogy,
  Strengthening and academic role defining of district level academic institutions,
  Monitoring apparatus/ mechanism for class room processes, tracking of performance
  indicators and the initiatives required to be taken by the State to address the problems
  of the teachers.
- Different creative environment such as physical environment, social environment, effective environment, academic environment etc may be taken into consideration and accordingly set the result oriented interventions.

The group on quality highlighted the following issues & suggestions:

	The group on quanty nightignized the following issues & suggestions:				
	<b>Physical Environment</b>	Solutions under RMSA			
i.	In adjusted class room, lab, library etc.	-Funds provided for new schools for physical			
ii.	In adjusted drinking water, toilet facilities.	environment up to 58.12 lakh, for existing schools			
iii.	In adjusted play ground and play material.	under strength 36.18 lakes, minor repair 2, 5000.			
iv.	Poor transportation facility.				
Social Environment		Girls incentives			
i.	Gender disparity.	Training for teachers for guidance and			
ii.	Poor relationship between teacher students.	counselling.			
iii.	Social economic condition of people.	Meeting to be conducted and (SMDC) training			
iv.	Ignorant parents.	for SMDC members			
	Affective Environment	Provision of girls hostels.			
i.	Remote areas student	Additional teachers to be appointed.			
ii.	Accessibility lack of connect with				
	neighbour villages.				
ii.	Hurdles of higher education.				
v.	People teacher ratio variation among				
	schools.				
v.	Poor nutrition.				
Academic Environment					
i.	In time table no emphasis for co- curricular	• Art room must be provided.			
	activities.	• Financial assistance may be provided for			
ii.	Lack of TLM materials.	procuring TLM.			
ii.	Now learning is teacher's cantered.	• Educational tour to be organized.			
v.	Learning is monotonous.	• ALM (+) methodology to be adopted.			
v.	Slow learners dropping out.	• Special case for children with learning gap.			
		Special case for emission with featuring gap.			

- School grant of Rs.50, 000/- should be raised to 1Lakh for improvement of quality.
- Management training should be given to the Principal/Head master to improve the leadership quality.
- Teaching Learning Material (TLM), News Papers, Magazines, and stationary should be made available in time.
- Training modules should be prepared.
- Lack of training facility in Sikkim and Meghalaya should be made available at district level.
- There is lack of training institutes for Secondary Education. It should be made available.
- Untrained teachers are an issue in North Eastern States.
- Motivation of teachers and parents must be done on regular basis.
- Master trainer should be from Higher Education and not from teacher community.
- Book fair should be organized in vacation i.e. in December or in January
- There is lack of books in local/regional languages. Therefore, books in regional languages should be made available.
- Public awareness must also be given priority.
- Transport facility should be made available in case of difficult to reach areas.
- Competitive Seminars should be organized on regular basis.
- Teachers should be sent in vacation for visiting good performing Govt. school.
- Study tours for teachers and students could encourage and oriented.

#### 17. OVERALL KEY ACTION POINTS EMERGED OUT OF DISCUSSION AND SUGGESTIONS:

- Apply of State Schedule of Rate as early as possible
- Enhancement of MMER Funds so as to enable to recruit more staff specially at the DPOs levels
- Norms related to Quality & Equity may be cleared-out
- Govt. Aided Schools may be included under the purview of RMSA as maximum numbers of schools in West Bengal are Govt. Aided.
- Strengthening of DPOs should be done.
- Quality of syllabus, curriculum, quality of teachers should be improved.
- Engagement of teachers in other works like elections, Census survey's etc. should be avoided so as to improve the quality of education.
- Schools are not enough equipped to cope up with the increasing population.
- Students travel the long distances to reach the school.
- Students face problems in naxal affected areas.
- Teachers should be deployed for quality of education.

- Girl's toilets should be separately provided.
- Ramps should be provided in multi-storeyed buildings.
- Public awareness programmes should be made available to stop the absenteeism of students & teachers.
- Distance & population norms may be relaxed for those areas having difficult & peculiar geographical conditions.
- Infrastructures gap should be fulfilled to ensure good quality.
- Effective plan should be prepared under the equity component to enable coverage & retention of the disadvantaged groups.
- Specific survey for the regions having high drop-out exists.
- Separate planning for the special focus districts should be done.
- Study on teacher's absenteeism must be carefully done in those districts having similar problem.

#### **VALEDICTORY**

Project Manager, Shri S.K. Sharma thanked the participants, organiser, SPD and other officers of the Manipur Government for making excellent arrangement & hospitality for 2 days workshop at Imphal. He also stated that the progress of this workshop will be helpful to the participants at grass root level. Project manager informed that sub-groups constituted on secondary education, Adolescent education and teacher education etc. for 12<sup>th</sup> five year plan are expected to submit its report shortly. Sh. Altab khan Coordinator of the workshop extent thanks on behalf of the MHRD and TSG for the wonderfull arrangement made by the RMSA, Manipur. He specially thanks the SPD, Sh. Sumant Sing and his team regarding the support provided in the two days workshop. He thanked to all the participants as well as TSG members who took pain to join and made a successful workshop.

The workshop ended with vote of thanks.

\*\*\*\*\*

## ANNEXURE-V Rashtriya Madhyamik Shiksha Abhiyan (RMSA)

# Access and Participation: Approach and strategy



PRESENTED BY: M. K. MISHRA

# DESIGN OF THE PRESENTATION PART CONTENT

- 1 Access: Objectives Under R.M.S.A
- 2 Access: Approach and Strategy
- 3 School Mapping: As a planning tool
- 4 Essentials for new school Proposal

#### **MAIN OBJECTIVES OF R.M.S.A:- ACCESS**

- The vision for secondary education is to make good quality education <u>available</u>, <u>accessible and affordable</u> to all young persons in the age group of 14-18 years.
- To provide secondary school within a reasonable distance of any habitation, which should be 5 kms. for secondary schools and 7-10 kms. for higher secondary schools.
- Ensure <u>universal access of secondary</u> education by 2017 (GER of 100%), and
- Universal retention by 2020.

## Contd...

 To ensure that no child is deprived of secondary education of satisfactory quality due to gender, socio-economic, disability and other barriers.

 To ensure that all secondary schools have physical facilities, staff and supplies up to the prescribed standards.

## Contd..

 To improve access to secondary schooling to all young persons according to normsthrough proximate location, efficient and safe transport arrangements/residential facilities, depending on local circumstances including open schooling.

# R.M.S.A.: PHYSICAL TARGETS IN 11th PLAN FOR ACHIEVING GOAL OF UNIVERSAL ACCESS OF SECONDARY EDUCATION

- 11,188 new schools
- Strengthening of 44,000 existing schools
- Provision of 32 lakh additional enrolment
- 1,79,000 additional teachers
- 88,500 additional classrooms

#### **NORM**

Area Norm

Physical Secondary Schooling Facility for all Access habitation within 5 km. radius.

At least 70 children should be Eligibility enrolled in class 8 of feeder UPSs conditions within catchment area.

Availability of at least 25 children in class 8 in the UPS proposed for up gradation.

Relaxation Relaxations on National norm on case to case basis (As per Para 2.1.1 and Para 4.2 of RMSA

framework)

# Approach and Strategy

## Processes for Universalization of Secondary Education

• 1. Access - This means universal provision of secondary schools and universal enrolment of children in the age group of 14 to 18 group. All children in the age group of 14 to 18 should have access to secondary schools. There should not be any discrimination on grounds of sex, religion, caste, place, or socio economic status.

#### Contd...

• 2. Success:- Along with access to schools we should make adequate provisions in the schools so that children can experience success in secondary education. Adequate number of trained teachers, qualitative learning and teaching materials, aids and equipment, classrooms, etc. should be provided in each and every school to facilitate successful completion of secondary education. Success is to be determined in terms of attainment of Minimum Levels of Learning which means most of the students would acquire most of the competencies.

#### **VARIOUS KINDS OF ACCESS**

PHYSICAL Emphasizes that <u>transportable</u> by means of Walking / Cycling <u>distance</u> between schools and households, is to be <u>minimized</u>

ECONOMIC Implies the <u>financial capacity of households</u> to send children to, schools even when facilities are easily accessible in a geographical sense.

SOCIAL

Social stratification based on caste, class and religion has implications for access available public provisions

## ACCESS:- CHALLENGES FOR EDUCATIONAL PLANNER

Area	Challenges/ Problems
Social	<ol> <li>Conservative attitude of parents towards secondary education</li> <li>Conservative attitude towards girls education</li> </ol>
Economic	<ol> <li>Poverty of parents</li> <li>Less financial provision in the budget</li> </ol>
Political	1. Local politics in respect of opening of new school

## ACCESS:- CHALLENGES FOR EDUCATIONAL PLANNER

Area	Challenges/problems
Educational	<ol> <li>Uninspiring methods of teaching</li> <li>Defective curriculum</li> </ol>
Geographical	<ol> <li>Inaccessible areas</li> <li>Small and scattered habitations</li> <li>Particularly in tribal and hilly areas</li> </ol>
Administrativ e	<ol> <li>Lack of suitable admission policy</li> <li>Inequality of educational opportunity</li> </ol>

## **IMPROVING ACCESS- Stretegy**

- Keeping in mind the basic objective of providing "access" within 5 kms. of every habitation the following strategies need to be followed:
- Strengthening of existing secondary schools and deploying desired number of subject wise teachers.
- Opening of additional classrooms and laboratories in the existing secondary schools.
- Deploying desired number of <u>subject</u> <u>teachers</u> etc. if required on the basis of survey.

### Contd...

- Up gradation of existing upper primary schools with required infrastructure and teachers and other facilities.
- In up gradation process the priority and preference will given to the Ashram schools.
- Opening of the new secondary schools, if required.

# SCHOOL MAPPING EXERCISE:- AS A PLANNING TOOL

#### Introduction

- •How do we decide on the village/ habitations where schools are to be opened so as to ensure equality of educational opportunities?
- •The answer of this question /issue is found at the center of any discussion of School Mapping(SM), geographical information systems (GIS) and public participation GIS (PPGIS) that attempts an honest inclusion of decentralized participants at any scale.

#### **School Mapping**

 School mapping is an essential planning tool to overcome possibilities of regional inequalities in the provision of educational facilities.

#### Meaning

- SM incorporates <u>spatial</u> and <u>demographic</u> <u>dimensions</u> into the educational planning process.
- Location of <u>educational facilities depends on the</u> <u>norms and standards prescribed</u> by the authorities.

#### **Importance**

 Help to identify the most appropriate locations of schools or their alternatives so that maximum no of children can be benefited from the same level of investment and to reduce regional inequalities in the educational facilities.

# School mapping as a norm based planning

- Minimum size of population to be served by a school
- Norms regarding catchments area of a school.
- The maximum distance a child has to travel from home to school
- Expected size of a school to begin with
- Minimum no. of teachers to be provided in a school

#### Continues process repeated One time activity every year. Habitation/Village based. Block based/Cluster based. Does not strictly adhere to any Based on certain norms. norm. Norm based activity deals with Process oriented it also ensure that local level capacity is creation of educational developed. facilities. Focus on issues pertaining to Focus on inputs provision. process and outcomes both at local level. Successes more on non financial • It estimates are extent of financial resources reduced to resources. provide educational facilities. Deals with optimum allocation Deals with optimum utilisation of • resources. of resources. Large no of villagers are to be Selected group of people are trainad trainad

**School Mapping** 

Micro Planning

### **Major Objectives**

- To identify most appropriate location (Habitation or Village) for opening of new Secondary School or alternatives.
- To identified most appropriate location (Habitation or village) to open a new school.
- To identify the location for opening of alternatives to formal school.
- To level out existing disparities in the distribution of educational facilities.
- To create equality of educational opportunities.

#### Suggestive Steps :- School Mapping

Step 1

- Each and every habitation may be listed for mapping exercise
- Habitation wise population with availability of schooling facility with distance data may be collected through GIS or Mannual Mapping

Step 2

 Listing of all habitations/ villages to identify served area through GIS or Mannual Mapping

 The available High schools and details of school from SEMIS

High schools and their catchment area

#### Step 3

- Listing of all habitations/ villages to identify un-served areas through GIS or Manual Mapping
- Details of Upper primary schools located in the catchment area from DISE

Distance Matrix exercise should be done.

 A list of UPS may be prepared which are eligible for upgrading into secondary level as per the state norm.

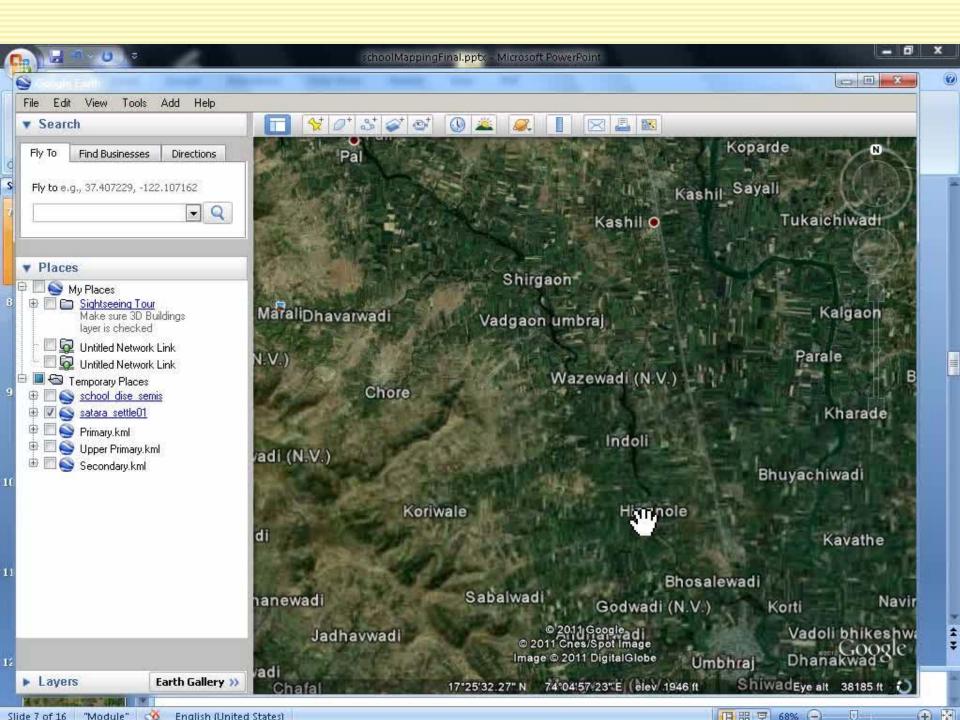
#### Step 4

 Actual physical verification should be done by a team block and district level officers for confirming details of Existing Secondary schools.

 Actual physical verification should be done by a team block and district level officers for confirming details of Upper Primary Schools eligible for upgrading into secondary level.

- Step 5
- Based on the final verification, prioritization may be done.
- Propose year wise existing gap in the existing secondary schools

 Propose year wise new secondary schools selected for opening.



### Essentials of proposal

- Habitation wise School Mapping
- Total requirement of new schools
- List of notified Secondary Schools
- List of notified Upper Primary Schools

#### Contd...

- 1. Name of the Upper Primary Schools With full address:
- 2. School DISE Code :
- 3. Special geo-physical and other features of the habitation
- 4. Village Panchayat / Town panchayat / Municipality /Corpopration / Township / ......(other/specify)
- 5. Cluster Name (CRC):
- 6. Block Name :
- 7. Educational profile of block :-
- 8. Educational District:
- 9. Revenue District :

#### Contd..

- 10. Parliamentary Constituency:
- 11. Date of upgradation as Middle School
- 12. Enrollment Particulars: (From latest DISE Data)
- 13. Details of nearby Upper Primary/ Middle Schools within a distance of 5 K.M from this school (All kinds of management including private self-finance)
- 14. Details of nearby Govt. and Govt. Aided High /Higher Secondary Schools within a distance of 10 K.M from this School.
- 15. Land details of the Middle School (In acres)
- 16. Details of land acquired for the purpose of upgrading the school into High School
- 17. Details of Community Contribution
- 18. Signature and name of the Authorized Signatory with seal .(AEEO/AAEEO/DEO/ Chief Educational Officer/ Dist. Prog. Coordinator)

# 

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#### ANNEXURE—I MANIPUR WORKSHOP Manipur

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SI.No.	Name of the State / District	Participants Name	Designation	Mobile No. & E-Mail Id	Signature (11.10.2011)	Signature (12.10.2011)
1	Manupy	Churamani khazel.	Mo RMISK	8974003696	gos-	63
2	Manipur	Ph. Camerhor	S.O RMSA	9856238798	Raf	Par
3	Manipur	Victor	S.O. RMSA	9774270992	and in	(m)
4	Manipur	Gangomei Gaikungaan	ADPM, Ton	9862484348	Gangary	
5	Manipuer	Huaisian Mawi	ADPM, Cepcie	8974 612835	lbi	their
6	Manipur	L. 2-jari moti Devi	ADPM, Bishnup	ur. 9612334632	L: Harlmot	v L. Harrimati
7	Maripur	P. Victoria	So, Fw	9774495896	P. Octors	Proides
8	Mampin	Rombala Ch.	S.O. YE.	9612907876	Kombala	fankala
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10	Manipur	L. Bijok Dari	ADIM, Zbob	98856667354	Bijet	LByste

#### ANNIEXURE - I MANIPUR WORKSHOPManipur

SI.No.	Name of the State / District	Participants Name	Designation	Mobile No. & E-Mail Id	Signature (11.10.2011)	Signature (12.10.2011)
11	Manipur	Naobi Asen	ASC RMSA.	9774521610	Nach J	Nachs 1.
12	Mani pur	H Chita Pratoch	APPM RMSA	9436021537	f. aln	A Only
13	Maripela.	TONGSIN JOICE ANAL	5.0.	9407403511.	Toice.	Luc.
14	Nampus	Jaya K	Asc.	9774208070	Tajk,	Coural .
15	Hampur	V. Refar	ASC	986 2233 641	TH	J.K
16	Manipur	K. Rabima	AO,	9856138512	K. Rabie	U. Resbir
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20	Manipul	P. Ponlibba	ADPM	9856237051	1. Pontil	P. Brotobla

#### ANHUEXURE - I - MANIPUR WORKSHOPManipur

SI.No.	Name of the State / District	Participants Name	Designation	Mobile No. & E-Mail Id	Signature (11.10.2011)	Signature (12.10.2011)
21	State	k Shanabir Sing	System Analyst	9612007109. d. konthoujam@yahov.in	k Shandisk	Marsh
22	Manipu (State)	W, Chaeba	ASC	9206017585 Chao_imp@ydno.co.in	CLUB	J.M.
23	Maripur	K. Lalit Seigh	DEO	9856432427	KLOUT	Lavy
24	Compus (state)	L. Bishwoodil Sun	DE0	9856144708	XI.	A
25	Maripur (stati)	Kagheins in pour	4SC.	985 625 3385 petermalang @ gmail. Com	Mel	Her
26	Manipur (State)		DEO	9856174823	0	Jas
27	Manipur	L. Bijeta Dni	ADPAI			
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ANNEXURE - I - MANIPUR WORKSHOP Nagaland

SI.No.	Name of the State / District	Participants Name	Designation	Mobile No. & E-Mail Id	Signature (11.10.2011) (12.10.2011)
1	Hugaland STATE	Khalob:	Attring	9856248772	AS OF
2	NAGALAMO!	NGIPLEM	CO-ORDINATOR	9862038062	Top Page
3	NAGALAND DIMAPMR	N. THUNGCHIO SHITIRE	DISTRICT COORDINATOR	9402993638	Sessin Sessin
4	Nagaland Start office	AYIE YHOME	Dy. Roget Sivela	8975192749	18/19/11 Do 19/19/11
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6	Negalard Stale office	Da. A. M. Lolla	Coordinator	9402697441	the desire
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10	pagelowd	Tohosho sum	DEO.	94360088824	11/10/11 12/10/11

#### AMNEXURE -I- MANIPUR WORKSHOP Nagaland

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18	Vagaland Rohins	Taitunchap		9436400911	And the
19	Nagaland Tohins	H. Henly Phan	ADC	9436666927	A Am
	Nagalard (Perin)			9436850333	2 2 may 1

AMNEXURE -I - MAMEPIR WORKSHOP Nagaland

SI.No.	Name of the State / District	Participants Name	Designation	Mobile No. & E-Mail Id	Signature (11.10.2011)	Signature (12.10.2011)
21	MAGALAND	VANLALNGHAKA CHHAWNEHHEK	MLS CONSULTANT	9862368092 C-nghaka@yahoo: com	Dropale	the first
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#### Orientation issues

- Getting to know your new assignment
- Familiarizing yourself with your new environment
- Meeting new colleagues

### New Work

- opening of New Secondary School in
  - unserved areas
  - by upgradation of Upper primary school
- Strengthening of Existing School
  - •ACR
  - Sci lab & Lab Equip
  - •HM Room
  - Office Room
  - •Girls Activity Room
  - Computer Room
  - Art/craft/culture Lab
  - Library
  - Toilet (Separate for Boy, Girl, Staff & Teachers) & DW (Adequate no.)
  - Proper drainaye system
  - Development of Play Ground



# New Work (CONTD.)

- Repairing and RenovationsMinorMajor
- Residential Quarters for Teachers.
- Mandatory
  - Rain water harvesting system
  - Disable friendly
  - child friendly element (internal & external)
  - earthquake resistant
- Black board & furniture



## New Work (CONTD.) (right now not allowed)

- For Higher Secondary Three lab for science subjects.
- ICT Resource room and library may be housed in one big room they may be housed in two adjacent rooms
- Provision for Hostel facilities
- For Educationally Backward Minorities children
- High Quality Govt. School
- Hostel Facilities
- Exclusive school for Girls
- For SC/ST/OBC/differently able children
- Boarding & lodging facilities for each child
- Provision for renewable energy utilization

### New Environment

- CONTRACTOR ORIENTED WORK DELIVERY (FOR WORKS MORE THAN 10 LAKH-as proposed in FM)
- SMDC ORIENTED WORK DELIVERY (FOR WORKS LESS THAN 10 LAKH-as proposed in FM)
- WORK DELIVERY THROUGH STRENGTHENING MAINSTREAM DEPARTMENT
- SCHOOL MAPPING & DEVELOPMENT PLAN

# New Colleagues

- TSG
- TECHNICAL ORGANISATION OR DEPARTMENT
- CONTRACTORS
- SMDC



# Welcome



### Today's Overview

Familiarize yourself with your new assignment

Gap Analysis

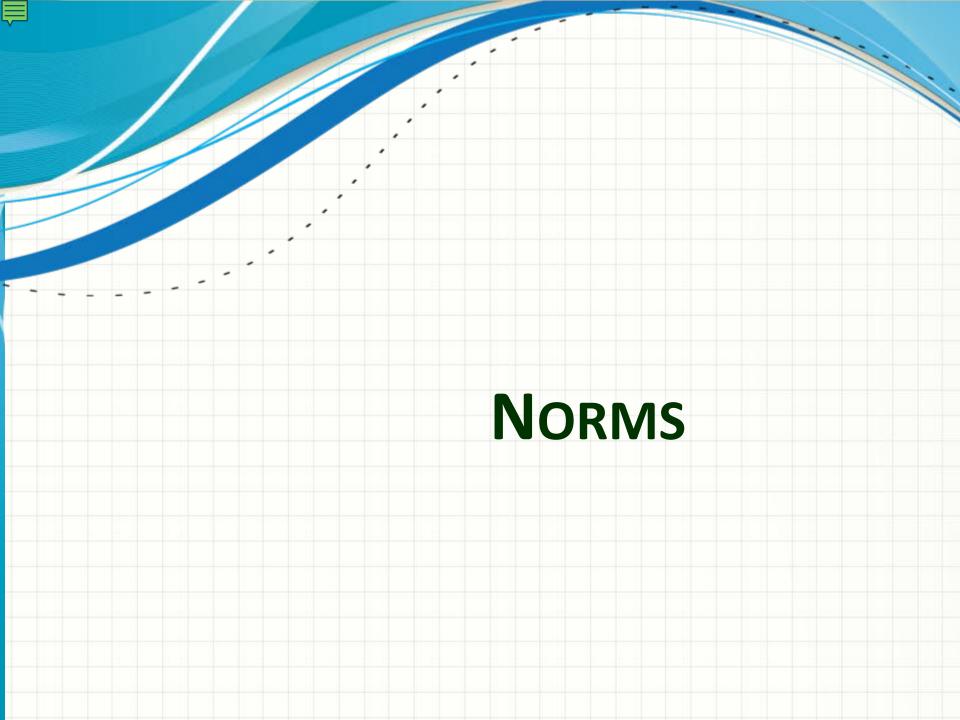
Plan Projection



### **Learning Objectives**

- Norms
- When & How we Plan
- Phasing & ProjectionFor Plan Proposal





No.	Construction	Construct ion (Rs. In	(Rs. In	Total Unit Cost (Rs. In Lakh)	Remarks
	Class rooms / Additional class rooms	4.625	1.00		Room size of 7x7 square meter with additional 35% for circulation area (20%) and wall area (15%);Total plinth area of 66 square metre;
	Science Laboratory	4.60	1.50	6.10	-do-
	Lab Equipment			1.00	Along with Science Lab.

No.	Construction s	Construct ion (Rs. In	e Cost	Total Unit Cost (Rs. In Lakh)	Remarks
	Computer room /laboratory	4.60	0.40		Room size of 7x7 square meter with additional 35% for circulation area (20%) and wall area (15%);Total plinth area of 66 square metre;
	Art / Craft / Culture room	4.60	0.40	5.00	-do-

	Construction	Construct ion (Rs. In	(Rs. In	Total Unit Cost (Rs. In Lakh)	Remarks
6.	HM Room	4.60	0.40		Room size of 7x7 square meter with additional 35% for circulation area (20%) and wall area (15%);Total plinth area of 66 square metre;
7.	Office Room	4.60	0.40	5.00	-do-

No.	Construction s	Construct ion (Rs. In	e Cost	Total Unit Cost (Rs. In Lakh)	Remarks
8.	Library	6.75	0.25		Room size of 7x10.6 square meter with additional 35% for circulation area (20%) and wall area (15%);Total plinth area of 100 square metre;
	Separate Toilet blocks for boys and girls and drinking water facilities.	1.50	0.00	1.50	

	Items of Construction s	Cost (Rs. In Lakh)	Remarks
	Repairing & Rennovation	Minor – 0.25 Lakh Major – Max. 2 Lakh or 2 Section school & Max. 4 Lakh for 4 Section school	Minor repair is a grant and major repair under special circumstances.
	Residential Quarter	6.0 Lakh	For in-accessible rural/hilly/areas with difficult terrain

**■** 



- The ceiling of per unit cost of strengthening of an existing secondary school is 36.85 lakhs with composition of Additional Class Room, Science Lab with lab equipment, Computer Lab, Art/Craft/Culture Room, Library and Toilet as well as Drinking water facility.
- The unit cost of New Secondary School with 4 sections is 58.12
   lakhs.



- Need Assessment by conducting School Mapping Exercise.
- Reg. Major Repair
- > The Class rooms taken up for major repair must be more than 10 yrs. Old.
- > The subsequent major repair should only be proposed after 05 completed yrs. Of last repair.
- > The estimated cost of repair should exceed the limit of minor repair viz. Rs. 25000/-
- > Under the major repair only the repair work of school building (Structural components of Class rooms, Laboratory, Library, Office, HM Room, Computer room, Art/craft/culture Room) may be taken up.

- > That too only when the building is of its own not the rented or on lease or any form of non-permanent lending.
- > The in-completed building of other schemes or department should not be covered.
- > Structurally failed building should not form the part of it.
- > This should be allocated strictly on the basis of technically sanctioned as well as administratively approved estimates by the competent authority of the state / UT Govt.

## Reg. Minor Repair

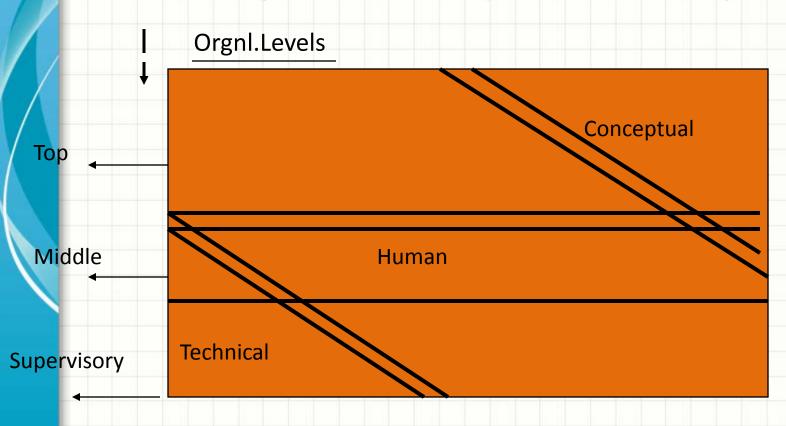
- > Only for those schools who is having its own building that to either of Pucca or Partly Pucca or of Kuchcha type
- > School building should be more than or equal to 05 yrs. old

#### Reg. Residential Quarter

- > Only for the schools which fulfills the following criteria Located in rural as well as hilly areas
- > In schedule V / VI areas falls under rural location
- > Not more than the sanctioned post of teachers for that particular School.
- > Preference to the female teachers.
- Not for those teachers who is having his / her own accommodation in that particular block or in the adjacent block

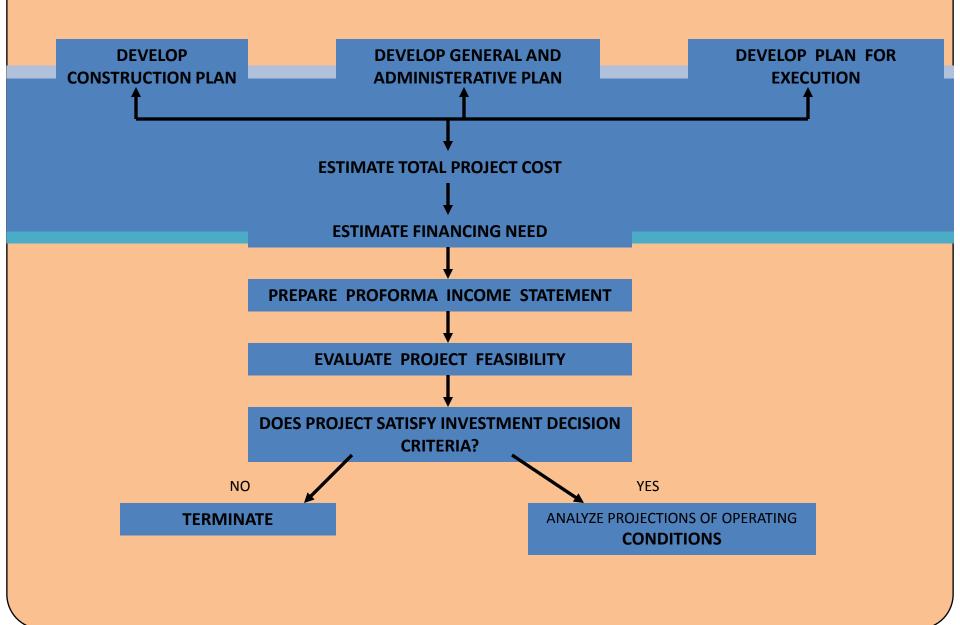


## Knowledge and Skill Required for Management



Knowledge and Skill vary with organizational Levels

### The various steps in financial analysis are as follows:

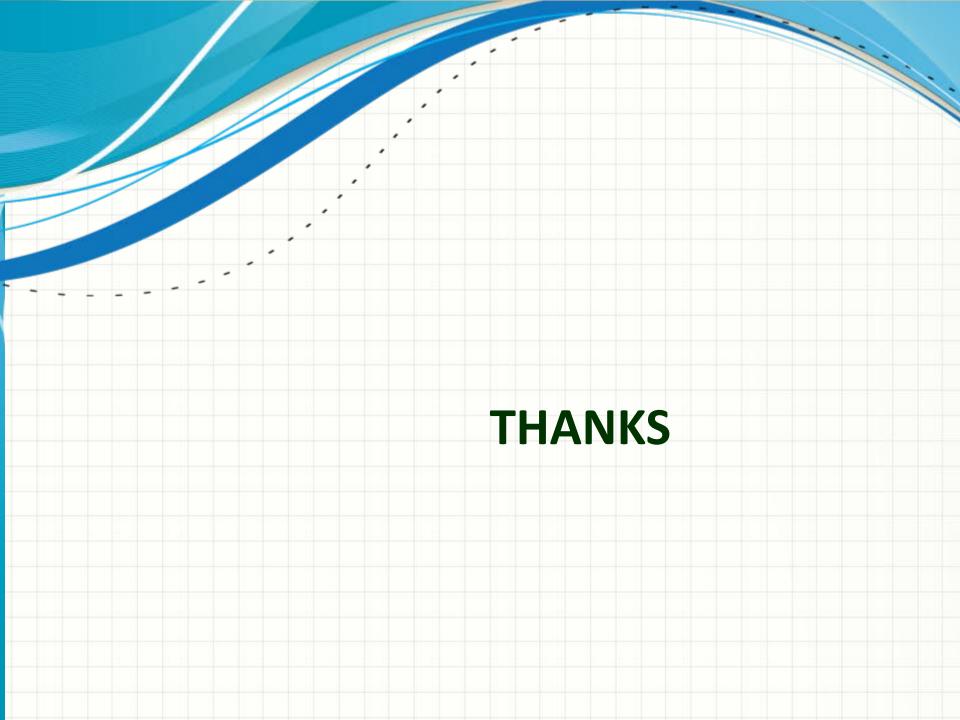




## Summary

- Define your challenges
  - Technological as well as personal
- Set realistic expectation
  - Mastery is not achieved overnight
- Keep your eye on the goal
  - Mentorship programs





## **ANNEXURE-XIII**

# GENDER & SOCIAL CATEGORY GAPS

Altab khan, TSG, Planning Unit

Bridging the Gender and Social Gap is one of the goals of RMSA. The programme has to undertake several measures to improve girls', SC,ST and Minority access to schooling and retention and more recently on addressing issues of quality and equity.

## **GENDER ISSUES IN EDUCATION**

- Understanding Gender in a holistic way.
- Gender concerns should weave into all subject areas in content portrayal and visual depiction.
- Concept on Gender should be explained in context specific situation.
- Focus is to adopt a substantive approach, towards equality of outcome, where diversity, difference and disadvantage are taken into account.
- Education must have an empowering and liberating experience for both genders to overcome the disadvantages of unequal socialization and enable children to develop their capabilities of becoming autonomous and equal citizens.
- Ensuring quality education to all children.

## Challenges

- Improve enrolment of disadvantaged groups at Secondary Level
- Girls belonging to SC/ST and Minorities form a major chunk of the drop-out children after elementary across the country
- Alarming gender gaps in enrollment at Secondary levels due to non enrollment and dropout rates of disadvantage girls
- Equity and Quality

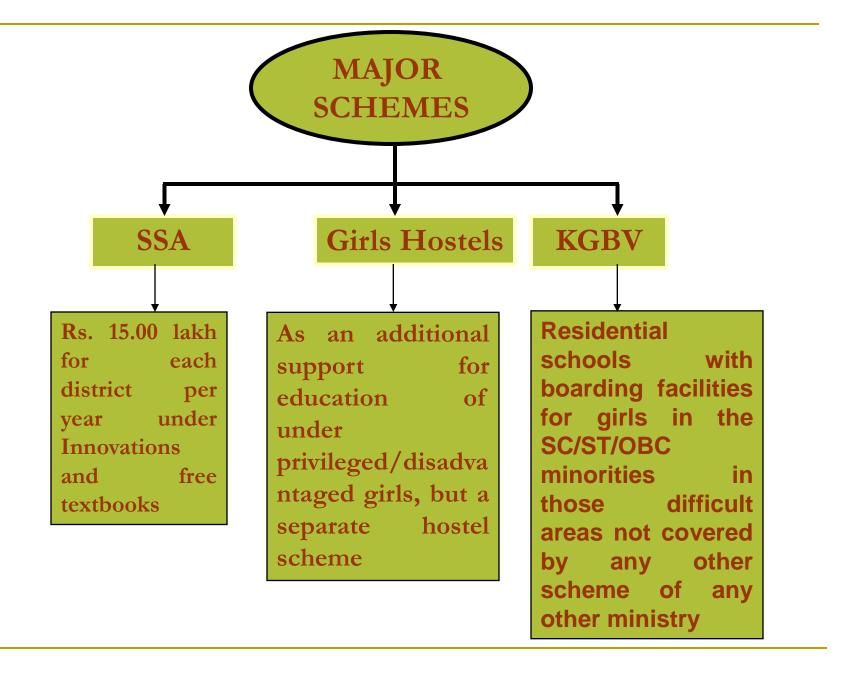
## Challenges

## Contd.....

- Areas/Pockets which are generally educationally backward and those that have high gender and social group disparities.
- Disadvantage in their participation in secondary education owing to the specific difficult circumstances in which they and their families are placed.
- Districts with low retention rate and having high un-enrolled children.

## STRATEGIES FOR disadvantaged girls

- Ensuring enrolment into school through:
- Community & social Mobilization campaigns
  - Sammelan, Maa Beti Mela
  - Conventions, special camps for girls
  - Door-to-Door contact campaign
  - Praveshotsav, retention drive, awareness programme etc.
- Involving PRI in Champaign.
- Publicity materials e.g., Posters, Hand outs Mailers,
   Advertisements, T.V. spots
- Motivation camps.



## **Key Activities**

Thrust Area	Activities	States
Life Skill Training	Personality development, Development of reasoning capacity, Judo Karate Training, Accessing public services, Banking operation, Related to Health & Hygiene, Horticulture & Physical/Sports Training etc	Assam, Bihar, Chhattisgarh, Rajasthan, WB etc.
Vocational Training	Training like Suing, Stitching, Embroidery, Basket making, Pot painting, Flower making, Madubani painting, Lac Work, Jute work, Sikki, Local folk dance & music etc	Bihar, MP, TN, Chhattisgarh, Assam etc.
Additional Incentives	Uniforms to girls, stationary, workbooks, escorts to difficult areas etc.	Madhya Pradesh etc.
Remedial Teaching	Imparted to slow learners girls in tuff subjects, special summer camps focusing on specific subjects, teaching tackling the hard spots for girl children of classes VIII to IX enrolled in school	Bihar, Assam, West Bengal etc.
Learning through open school	Fee reimbursed to the girls 8 <sup>th</sup> -10 <sup>th</sup> with NIOS, Drop out girls of 8 <sup>th</sup> will be mainstreamed, Supplementary teaching, residential camps organized etc.	Bihar, TN, Rajasthan, Assam etc.
Community Mobilization & Awareness programme	Organize motivational programmes for children, teacher, guardians and stakeholders, Meena Manch, Meena Theatre, Balika Jyoti & Vidya Jyoti, Video Film on MEENA activities, Training of female members of PTA	Rajasthan, HP, Assam, MP, Rajasthan etc.

## **Key Activities under Innovation**

Major Thrust Area	Activity	States
Life Skills and Health/Hygiene	<ul> <li>The Martial Art, Necessary support like dress, shoes, training materials, Postal Services for VI-VIII, Kishorie Manches to strengthen Self Esteem</li> <li>Preparation/ Supply of Sanitary Napkins, Training on First Aid, Health and Sanitation, Karate, yoga, Paper Meshe, Soft Toy making, Candle making, English communication skill etc.</li> </ul>	Assam, Himachal Pradesh, Bihar, Tamil Nadu, Tripura, Kerala, West Bengal
Community mobilization & Capacity building	<ul> <li>Mushar Tola, Meena Campaign to motivate for girls education, Meena reading room, Kala Jatha programme, Meena Kit, Meena Utsav, Meena Week, MTA/Mahila Mandal, Celebration of Balika Divas at block level</li> <li>Capacity Building of SHG, MTA, PRI's</li> </ul>	Bihar, MP, Chhattisgarh, Himachal Pradesh, Rajasthan, West Bengal
Exposure Visit and Experience Sharing	<ul> <li>Exposure visits will be made to areas like railway stations, airports, banks, industries, printing press, colleges, universities, museums and historic places</li> <li>Sharing of experience for retention of girls, Heterogeneous grouping of girls would be made for talking them to the adjoining areas/cities</li> </ul>	Tamil Nadu, WB, Rajasthan,

## Innovative Activities in Different States

- 1. Andhra Pradesh: Self Esteem and Health & Hygiene
- 2. Bihar: Community Mobilization through Meena Manch
- 3. Chhattisgarh: Strengthening Tribal Welfare Department Hostels to accommodate the additional strength of students
- 4. Gujarat: Summer camps for out of school and in school girls, training on communication skill, development of leadership qualities, cultural exchange among various girls & group building activities

- 5. Haryana: Providing bicycles girls, who are residing in the area where no regular transport services is available.
- 6. Kerala: Personality Development programmes i.e. Sahvasa Camps, Drama Camps, Creative writing workshops, Film making etc.
- 7. Nagaland: Exposure visits, Sports meet and Vocational training
- 8. Madhya Pradesh: Retention and Mainstreaming out of school girls through provisioning of Hostel facilities
- 9. Orissa: Community Mobilization through Balika Utsav Mela, Observation of important days etc.

- 10. Rajasthan: Establishment of Gender Cell through UNICEF, Exposure visits, Involvement of good NGOs and activating Mewat Hostels etc.
- 11. Tamil Nadu: Life Skill Training, Health & Hygiene Camps, Vocational Training
- 12. Uttar Pradesh: Exposure visits, Strengthening of Meena activities, Incentives for Non-NPEGEL blocks
- 13. West Bengal: Orientation of Self Help Groups, Female Panchayat Members and MTA.

## Major Concerns & Challenges

- Building environment for Girls Education
- Reaching out to girls from marginalished communities
- Lower Participation of Muslim Girls (7.9%)
- Availability and Retention of Teachers
- Empowerment oriented content and development of academic resource center
- Gender sensitive teaching learning curriculum & material
- Residential quarters for female teachers.

## PRIORITY AREAS:

- Addressing Equity & Quality
- Special focus on district with high gender gap
- Focused planning, Targeting girls from disadvantaged groups and weaker sections enhancing participation at upper primary level
- Gender sensitisation Teachers, Community and Administrators
- Monitoring of Gender Issues

## NAXAL AFFECTED DISTRICTS

MHA has identified 35 Naxal Affected Districts in 9 states. Also called Left Wing Extremism (LWE) Affected districts

Sr. No	State	District
1	Andhra Pradesh (1)	Khammam
2	Bihar (6)	Arwal, Aurangabad, Gaya, Jamui, Jehanabad, Rohtas
3	Chhattisgarh(7)	Bastar, Dantewada, Kanker, Rajnandgaon, Sarguja, Narayanpur, Bijapur
4	Jharkhand (11)	Bokaro, Chatra, Garhwa, Gumla, Hazaribagh, Latehar , Lohardaga, Paschim Singhbhum, Palamu , Purbi Singhbhum, Ramgarh
5	Madhya Pradesh(1)	Balaghat
6	Orissa(5)	Deogarh, Gajapati, Malkangiri, Rayegada, Sambalpur
7	Maharashtra(2)	Gadchiroli, Gondia
8	UP(1)	Sonbhadra
9	West Bengal(1)	West Medinipur 15

## MONITORING OF NAXAL AFFECTED DISTRICTS

- Planning Commission, GoI has developed a web-portal (http://pcserver.nic.in/lwe) to monitor the monthly progress of key items in these districts.
- District Coordinator has to go to district NIC office and get feed the monthly progress on Web portal.
- Progress is being monitored and reviewed by Secretary,
   Planning Commission on regularly basis.

#### **Request from the State:**

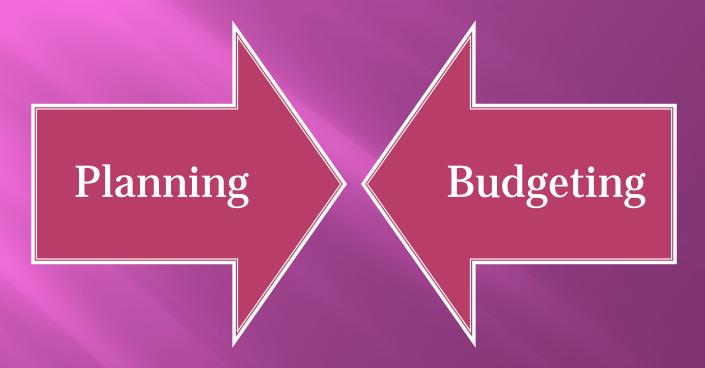
- 1. To depute a nodal officer at State and Districts level.
- 2. To review the monthly progress on Planning Commission website.

## **THANKS**

# BUDGETING OF AWP & FINANCIAL MANAGEMENT

Rashtriya Madhyaimk Shiksha Abhiyan

## **Planning And Budgeting**



Planning and Budgeting are interlinked with each other.

## **Planning**

Planning for additional requirement

Need Based Planning

Projection of Additional Enrolment

New /Up gradation of schools with teachers Additional
Classrooms &
Teachers in
existing
schools

Financial Norms Planning to improve quality (Non Rec & Rec) Planning to address equity issues (Non Rec & Rec)

Financial Norms

Fresh Budget

## TOTAL ESTIMATION OF BUDGET

Total Budget=Fresh
Budget of current year+
Spill Over

## EFFICIENT BUDGETING FOR AWP

- Targets fixation based on indicators (including timeline).
- Realistic and achievable targets.
- «Performance track recorder (Plan progress).
- \*Norm based proposal.
- **«Costing based on state unit cost.**
- \* Assurance from state on sharing.
- \*Focus on convergence from other programs.

## MAJOR CHANGES FOR BUDGETING DURING 12<sup>TH</sup> FYP

There are following scenarios which may be included during the 12<sup>th</sup> FYP.

- \*No major changes.
- \*Inclusion of Secondary Aided schools may be possible.
- \* Inclusion of Higher secondary schools.
- \* State schedule of Rates may be taken.
- \*Enhancement of MMER up to 6%.
- \*Subsuming of other schemes like ICT @ school, IEDSS and Girls Hostel.

\*

## Last Years Over View of Bihar & Jharkhand

<b>Financial Status of </b>	Rihar	Rs in lakh	1
Tillaliciai Status VI	Dillai	(105 III Ianii	J

Expenditure Head		Opening Balance	GOI releases	State releases	Total available fund	Expendit ure	Unspent Balance	AWP&B	% Exp to fund
2009-10	Rec	0	372.96	124.31	497.27	0	497.27	2294.23	0%
	Non Rec	0	7742	433.33	8175.33	10170.14	-1994.81	20342	124%
	S Total	0	8114.96	557.64	8672.6	10170.14	-1497.54	22636.23	117%
2010-11	Rec	497.27	1285.76	427.3	2210.33	2214.5	-4.17	3868.34	100%
	Non Rec	-1994.81		2147.08	152.27	0	152.27	41574.08	0%
	S Total	-1497.54	1285.76	2574.38	2362.6	2214.5	148.1	45442.42	94%
Grand total	Rec	0	1658.72	551.61	2210.33	2214.5	-4.17	6162.57	100%
	Non Rec	0	7742	2580.41	10322.41	10170.14	152.27	61916.08	99%
	Sub Total	0	9400.72	3132.02	12532.74	12384.64	148.1	68078.65	99%

#### Financial Status of Jharkhand (Rs in lakh) **Total GOI State Expendit Unspent Opening** % Exp to AWP&B **Expenditure Head** available **Balance** releases releases **Balance** fund ure fund Rec 0 1.44 7.59 0 183.21 6.15 7.59 0% 0 83.01 2009-10 Non Rec 69.73 13.28 93.7 -10.697.61 113% 0 90.61 S Total 71.17 19.44 93.7 -3.09 190.82 103% 7.59 5.98 0 13.57 8.77 4.8 13.6 Rec 65% 2010-11 Non Rec -10.6920 10.69 0 10.69 249.68 0% **S** Total -3.09 5.98 20 24.26 8.77 15.49 263.28 36% Rec 0 7.42 6.15 13.57 8.77 4.8 196.81 65% Grand 0 Non Rec 69.73 33.28 104.39 93.7 10.69 257.29 90% total 77.15 102.47 **S** Total 0 39.44 117.96 15.49 454.1 **87%**

## APPROVED OUTLAY FOR

## 2011-12

		Bihar	Jharkhand		
Head/Components	Outlay (Rs in lakh)	%	Outlay (Rs in lakh)	%	
CW (New schools and Strenthening of exiting schools)	46545.44	86.68	27583.44	82.21	
Quality Components (only recurring)	5902.86	10.99	5277.69	15.73	
Equity Components (only recurring)	197.22	0.37	35.02	0.10	
MMER (2%)	1052.91	2.00	657.92	2.00	
Total Approved outlay	53698.43	100.00	33554.07	100.00	

# OTHER ISSUES & STEPS TO BE TAKEN

□ Audit report for 2009-10 has not been submitted by Bihar. However, by the time Annual Audit report for 2010-11 should also have prepared for timely release of fund.

- □Accounts should be maintained properly.
- \*Cash Book
- \*Ledger
- \*Journal
- \*Cheque issue register.
- \*Regsiter of advance
- \* Bank Passbook/ Statement etc.

# OTHER ISSUES & STEPS TO BE TAKEN

## Staff should be strengthened at SPO & DPO

Name of the post	Bihar				Jharkhand			
	SPO		DPO		SPO		DPO	
	Sanction post	In position	Sanction post	Inposition	Sanction post	Inposition	Sanction post	Inposition
Finance/ Chief account officer	1	0			1	0	0	0
Internal Audit officer	0	0	Not sanctioned any staff		0	0	0	0
Cashier	2	0			0	0	0	0
Accountant	2	0			0	0	0	0
Assistant Accountant	1	0			1	1	24	0

# OTHER ISSUES & STEPS TO BE TAKEN

- □ Pace of expenditure is a team effort depending on effective monitoring & supervision.
- Monthly Expenditure Plan should be prepared after approved outlay for 2011-12 to expedite the utilization of funds.
- Quarterly progress report should be prepared at the end of each quarter to know the progress.
- □ To control the functions by examining and evaluating adequacy and effectiveness, internal audit should be done.

# OTHER ISSUES & STEPS TO BE TAKEN

□Opening of bank accounts – Nationalized/scheduled bank – Joint signatory SB account, Accounts in one bank.

e-transfer of funds at all levels subject to availability of banking facility.

# Common Mistakes on Financial Reports

- **Calculation error:** Please ensure that the addition of all Financial cost is arithmetic.
- **Fund released by state for Recurring & Non recurring:** Distribution of funds released by state should be done into recurring and non recurring components.
- Mismatches of approved outlays: Outlays approved by PAB and shown in financial reports should be tallied component wise with each other.
- **Calculation of Spill over/Balance amount:** Calculation of spill over/balance amount should be done on the basis of approved outlay and expenditure on date.

# THANKS

#### **ANNEXURE-XII**

## Library & Documention

Present by
Trupti Parida
Consultant
TSG ,RMSA Delhi

# Learning and resource center/ Library

- Library is an important part of learning system. It is called as a store house of knowledge.
- RMSA suggest that each school should have a library.
- >RMSA grants Rs. 10000 per year to each of the RMSA School for purchasing of magazine and news paper.

- Rs. 835 per month can be spent for magazine and news papers.
- Within this less amount of money its possible to purchase only one or two magazines or news papers.
- The resources are very limited. Now the question is how can we utilise the minimum of the recourses in the maximum possible way.
- Here comes the concept of resources sharing where we can share our resources in the block, district and state level. This is possible through library networking at block district and state level.
- For this purpose computerization and digitations of the library is required through a library software.

## <u>Granthalaya</u>

This is a library software developed by National Informatics Centre (NIC). This is a library automation software through this we can computerised library system. This software is available free of cost and can be downloaded from NIC site.

## Green Stone

This is a digital library software developed by a Newzeland based company, through this we can develops our digital resources. To download it please visit vanastali University Library Rajasthan Web Site, There you can get information about the steps and procedures of downloading the software.

# KOHA and D-Space

Besides these KOHA and D-Space are the open source software available free of cost on the web for digitisations of the library resources. Any one can download it from Google site free of Cost.

Through this software we can computerise the documents and share it among other schools on line.

- We can suggest the schools to purchase different magazines and newspapers and then share it online. For example two schools should not repeat the same newspaper and magazines at a time.
- Besides these there are certain free E-Newspapers and E-Magazines are available online on Google Site.
- For teachers reference purpose there is a site called directory of open access journal (DOAJ,)where all the journals and magazines of all the subjects and disciplines are available free of cost. anyone can accesses it through Google site.
- Please visit NEUPA library and documentation centre site to access all the E-magazine and newspaper related to school library resources free of cost.

# Some suggested magazine for school library

- >Education today
- ► India today (English)
- ➤GK today
- ➤ Partiyogeta Darpan (Hindi)
- ➤ Competition success review
- ➤ Competition master
- Competition Wizard
- >Sports today

- >Sports today
- Cricket smart (Hindi)
- ➤ Reader Digest
- ➤The week
- **CHIP**
- >Auto car

# Some Suggested news papers

- The Times of India
- > Hindustan Times
- ➤ Indian Express
- >The pioneer
- The asian age
- The Hindu

- ➤ The telegraph
- >The Statesman
- ➤ Navbhart times
- ➤ Danik Baskar
- > Rastriya Sahara
- >Amar ujala

# **THANKS**

# ANNEXURE-X Monitoring & Evaluation

- Definition: Monitoring is considered to be the systematic collection and analyses of information as a project/prog./scheme progresses,
- It is based on target and activity plan during planning phase,
- It helps works on track and about the sufficiency/insufficiency of resources,
- Let management to know things are going wrong/right,
- Provides bases for evaluationIts internal function in any programme.

### **Evaluation**

#### **Definition**

- It is a comparison of actual project impact\ against the agreed/approved strategic plans.
- It looks at what you set out to do, what you have accomplished and how you accomplish it.
- Evaluation is of two types :
- Formative Evaluation and Summative
- Evaluation

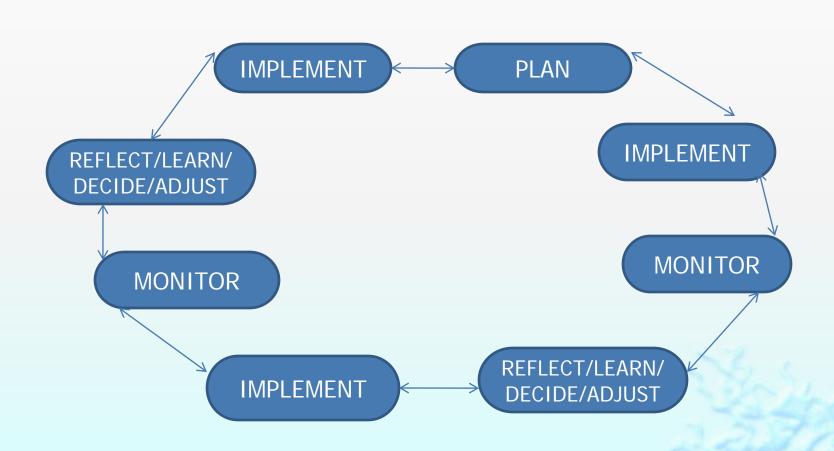
## Importance of Evaluation

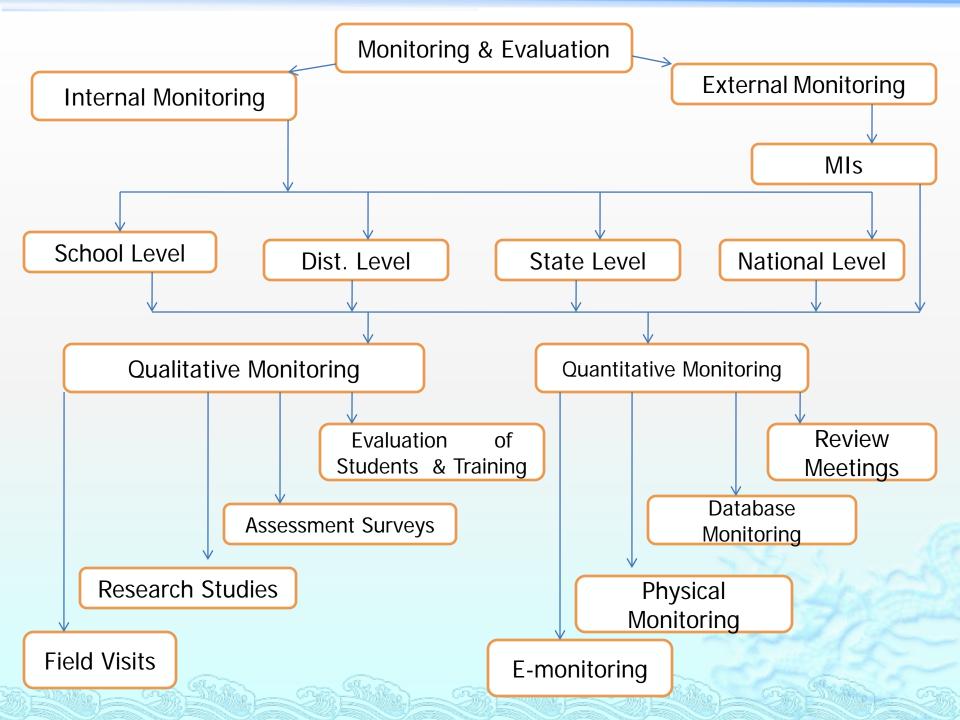
- Helps in identifying problems and their causes
- Suggests possible solution to the problem
- Raises questions about assumption & strategies
- Pushes you to reflect on where you are going and how you are getting there
- Provide you information and insight
- Increase the likelihood that you will make a positive development

## Rationale of the Monitoring

- Provide constant feedback on the extent to which the USE achieving their goals.
- Identify potential problems at an early stage and propose possible solutions.
- Monitor the accessibility of the USE to all sectors of the target population.
- Monitor the efficiency with which the different components of the project are being implemented and suggest improvements.
- Evaluate the extent to which the project is able to achieve its general objectives.

## Methodologies of MONITORING





# Ann exure-1

## ANNEXURE-II RMSA

Workshop/Capacity Building

On

Planning & Implementation

#### OBJECTIVES OF THE WORKSHOP

- To help participants draw blue print of a need based AWP&B with relevant strategies and interventions against each component.
- To inform participants regarding latest developments in RMSA, specific requirements for the forthcoming Appraisal of AWP&B

#### OBJECTIVES OF THE WORKSHOP

- To help participants improve their understanding of basic concepts of educational planning, Monitoring, data collection, need based analysis and implementation.
- To help participants undertake assessment of the progress made by their respective UT/state against each of the Components of RMSA, major impediments and plan for remedial measures in forthcoming AWP&Bs.

cont.....

#### EXPECTED OUTCOMES

At the end of the workshop, the participants will be;

- More aware of the concept and practice of educational planning vis-à-vis RMSA,
- More equipped to formulate need based AWP&B

# 





## Annexure-Procurement under RMSA

#### **PROCUREMENT**



- Strictly follow procurement procedure prescribed in Chapter IX of the revised Manual on FM&P.
- Standard provisions mandatory for all procurements.
- Procurement procedure should be transparent, competitive, fair & to secure best value for money.
- All Procurement must be made through tenders, unless exempted under these rules.
- Invitation of competitive bids shall be open to all participants.
   Other condition being equal, the lowest tender should ordinarily be accepted

#### PROCUREMENT



# Main Considerations

**Economy** 

Efficiency

**Equal** Opportunity

**Transparency** 

### Points to be kept in view



- Identification of Needs.
- Requisition from users.
- Exists specific budget provision.
- Assessment of bulk requirement at the beginning of the financial year.
- Computer, Equipment, furniture, books etc in economic lots as per annual need.
- All purchases be made to the best advantage after comparison of competitive prices.

#### **PROCUREMENT**



- Strictly follow the levels of procurement provided in Financial Management & Procurement manual.
  - **▶** School level/SMDC
  - District level
  - State level

#### School/SMDC level



- All civil works, related to Govt. Secondary Schools.
- Furniture in Govt. secondary schools.
- School library
- Teaching Learning Material
- School grant.
- Maintenance of school from maintenance grant.
- Teaching Learning Equipment for existing and upgraded secondary schools etc.
- Community participation through SMDC is mandatory for all civil works.

#### District level

- Office equipment for DPC
- Office furniture for DPC
- Textbooks/other books/supplementary materials
- Computers and accessories
- Office contingencies
- Hiring of vehicles
- Maintenance of equipment and vehicles
- District level training and workshops
- > Printing work
- Learning Enhancement Programme (LEP)

#### State level

- Computers and its accessories
- Office equipment for SPO
- Office furniture for SPO
- Office contingencies
- Hiring of vehicles
- Maintenance of equipment and vehicles
- State level training and workshops
- Printing work
- Engagement of consultancy firms (service contract)
- Engagement of Auditors for external and internal audit
- Engagement of experts/resource persons
- Engagement of NGOs
- Learning Enhancement Programme (LEP).

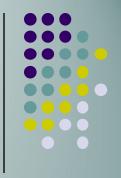


# PROCUREMENT



- Prepare the **Procurement Plan** every year.
- Strictly follow financial ceiling prescribed for each method.
- States to prepare the annual procurement plan within one month of the approval of AWP&B by the PAB of RMSA.
- Linkage of all procurements with plan will be looked in audits, post review and concurrent review.
- It shall be ensured that the procurement is based on actual requirements.

#### Method of Procurement



- 1. Open Tender
- 2. Limited Tender
- 3. Single Tender
- 4. Procurement without tender / quotation

#### **OPEN TENDER**

- Items covered: Civil works construction.
- Steps
  - Preparation of tender documents
  - Notification / Advertisement;
  - Issue of tender documents;
  - Pre-bid Conference
  - Submission of tender documents;
  - Public opening of tender;
  - Evaluation;
  - Selection of lowest evaluated responsive tender based on post qualification;
  - Negotiation with L-1 should strictly be avoided.
  - Contract award; and
  - Contract performance



### Prescribe bidding documents covering:



- Documents user friendly, self contained, comprehensive, unambiguous and relevant to the objective of purchase.
- Schedule of requirements
- Bid form and price schedule
- Technical specifications
- Post qualification criteria
- Validity period
- Earnest money
- Signing of bids
- Pre-bid conference
- Submission of bids
- Opening of bids
- Evaluation criteria

- Negotiation with L1 should strictly be avoided.
- Award of contract
- Signing of agreement/contract
- Security deposit
- Retention money
- Payment terms
- Liquidated damages

#### Repeat Orders

- Quantity as per State procedure
- Place order within one month from the date of last supply
- Prices have since not reduced
- Purchases not made on urgent basis

#### Rejection of all bids

- Lack of competition
- Tenders not substantially responsive
- Obtain the approval of competent authority



#### LIMITED TENDER

#### Items covered:

- goods including books, furniture
- teaching learning materials,
- school equipment,
- hiring of vehicles, and
- operation and maintenance of equipment

#### Invitation for quotations –

- Based on comparing price quotations obtained from several suppliers, usually at least 3 to ensure competitive prices.
- Issue a letter to the supplier to furnish the quotations for the required goods/equipment.



#### **LIMITED TENDER**



# Invitation for quotations –

- No need of publication of notification in the newspaper/website.
- Issue the request letters to suppliers on the State's approved list.
- The request letter should indicate description, specifications and quantity of the goods as well as desired delivery time and place.
- > Only one quotation by each supplier.

#### **LIMITED TENDER**

#### **Bid Price**



- Quote for the full quantity as described in the invitation letter.
- Include all duties, taxes and other levies payable by the Vendor/Supplier in the total price.
- The rates quoted by the Vendor/Supplier be fixed for the duration of the contract and not subject to adjustment on any account.
- The prices are quoted in Indian Rupee.

#### SINGLE TENDER

#### Followed in the case of

- articles specifically certified as of propriety nature; or
- manufactured by a particular firm;
- goods including books;
- teaching materials;
- school grant;
- hiring of vehicles; and
- operation and maintenance of equipment etc

#### Appropriate for

- Extension of existing contracts
- Standard equipment/spare parts for existing equipments from original supplier.
- Items obtainable from one source
- Early delivery
- In exceptional cases such as natural disaster.



### WITHOUT TENDER / QUOTATION



 Procurement of goods or group of goods estimated to cost the equivalent of the ceiling of State Govt.





- The state societies can make use of NIC portal for eprocurement.
- E-procurement is paperless, time savvy, wide circulation, easy process. Therefore it is recommended that States which have so far not adopted E-procurement may process for use of NIC portal.
- Benefits of E-procurement :
- Paperless work
- Automation of the procurement transactions reduces human error, enhances the integrity of the data, brings in transparency to the Government procurements and facilitates standardization of process



- The entire e-procurement process is designed to avoid human interface.
- Under e-procurement, tender documents containing all details are hosted on the web site.
- Improves internal efficiency within the departments shortened tender cycle times.
- Facilitates on line tendering based on internet technology to provide "any where any time".
- It allows equal opportunity to all vendors, bring transparency and ultimately reduce corruption.



# Conclusion

Through e-procurement purchases are made in a transparent, competitive and fair manner to secure best value for money. Public procurement procedure is also to ensure efficiency, economy and accountability in the system.



# Thank You

# $\frac{\text{SCHEDULE OF REGIONAL WORKSHOP/CAPACITY BUILDING ON PLANNING,}}{\text{APPRAISAL AND IMPLEMENTATION}}$

#### Day 1: 11<sup>th</sup> OCT. 2011

09.00 – 09.30 hrs.	Registration & Collection of Information				
	Inaugural Session				
	❖ Welcome Address by Hosting State (5min)				
09.30 – 11.20hrs.	* Keynote Address-Joint Secretary/Director, MHRD/State Secretary(10Min)				
07.30 11.20ms.	❖ Introduction & objective of the Workshop (TSG/Director, MHRD-15 Min)				
	<u> </u>				
	Revisiting issues in planning & implementation and priorities for AWP&B 2012-13 (Mr.				
	Altab Khan - 40 Min)				
11.20 – 11:35 hrs.	Tea Break				
Session 1 Progress, 1	ssues & Suggestions against Goal I: Access				
11.25 12.201	(i) Overview on Goal I (Mr. Manoj Mishra – 30 Min)				
11:35– 12.30 hrs.	(ii) Reflections/Discussion of the Session-15 Min)				
Session 2: Progress,	Issues & suggestions against Goal II -Gender and Social category gaps				
	(i) Overview & Issues on Goal II Gender & Social Aspects–Altab Khan– (30 Min)				
12.30 – 1:15 hrs.					
	(ii) Reflections/Discussion of the Session-15 Min)				
13.15-14.15	LUNCH				
Session 3: Progress ag	gainst Goal III – Education of Satisfactory Quality Including Teachers Training Progress, Modules Etc.				
	(i) Issues & Strategies on Goal IV-Beas Bhowmik & Alam (30 min.)				
14.15 – 15:00 hrs.	(ii) Reflections/Discussion of the Session-15 Min)				
Session 4: Issues & S	Suggestions against Goal IV - Universal Retention/SEMIS:				
Bession it issues et	(i) Overview on Goal III Status of SEMIS: Challenges and Strategies –Rajeev Mehra (30)				
	min.)				
15:00hrs – 15:45 hrs	inni.)				
13:00HS – 13:43 HS	(ii) Reflections/Discussion of the Session-15 Min)				
Session-5: Progress	Against AWP&B 2010-11 Including Financial Issues				
15:45-16:30 hrs	(i) Review of AWP&Bs based on PAB Approvals and Progress & Process of Funds flow – <b>Ms. Ishrat Jahan</b> (30 min)				
	(ii) Reflections/Discussion of the Session-15 Min)				
Session 7: Progress,	Issues & Constraints on Infrastructures: Civil works				
	(i) Infrastructures: Issues, constraints & strategies –Mr. Rupan Sehgal (1hrs)				
16:30-18:30hrs	(1) Init assi uctures. Issues, constraints & strategies – 1411. Rupan sengai (11118)				
	(ii) Deflections and Discussions (Comments of Secretical form the Sect /Device of the Secretical form)				
(Onwards)	(ii) Reflections and Discussions (Comments and Suggestion from the State/Participants) – 1hrs.				
	(Including group work)				

#### Day 2: 12<sup>th</sup> OCT. 2011

SESSION 8:	GROUP WORK ACTIVITIES FOLLOWED EXCLUDING CIVIL WORKS					
	1. Goal – 1 – a) Universal Access Points for Discussion: Policy, Provision, Coverage, Initiatives, Issues and Strategies. (Issues, Strategies and Finance) Group Coordinator – Manoj Mishra					
10:00 - 1:45 hrs	<ul> <li>2. Goal – II – Satisfactory Quality</li> <li>Points for Discussion         <ul> <li>Need based interventions, State initiatives, Need based quality norms, Vision for quality for secondary levels etc. (Issues, Strategies and Finance)</li> <li>-Group Coordinator – Beas Bhowmik/Alam</li> </ul> </li> </ul>					
	<ul> <li>3. Goal – III – Bridging Gender &amp; Social Category</li> <li>Points for Discussion</li> <li>Need based equity interventions, Reducing Gender Gaps, Interventions for SC/ST/Minority, State Initiatives, Provision etc (Issues, Strategies and Finance)</li> <li>-Group Coordinator – Altab</li> </ul>					
	<ul> <li>4. Goal – IV – Universal Retention /SEMIS under RMSA &amp; Educational Indicators</li> <li>Points for Discussion</li> <li>Planning for Retention, Need based Strategies for Retention, State/UTs initiatives, Priorities, Issues etc.</li> <li>Status of SEMIS, Usage, Reporting Formats, SEMIS at District level, Issues etc. (Issues, Strategies and Finance)</li> <li>Group Coordinator – Mr. Rajeev Mehra &amp; Kalicharan</li> <li>Financial Issues &amp; Constraints under RMSA &amp; Procurement.</li> <li>Points for Discussion</li> <li>Flow of Funds, Utilization &amp; Constraints, Reporting Formats/Costing, Problems at District/School level, other Issues etc.</li> <li>Costing and 30 tables etc.</li> <li>Group Coordinator – Ms. Ishrat &amp; Harish</li> </ul>					
	<ul> <li>6. Monitoring, Research &amp; Supervision and Project Management</li> <li>Institutional arrangement, need for researches, staffing at all levels etc.</li> <li>Third party evaluation and monitoring of the whole programme.</li> <li>Group Facilitator-Ms. Babita &amp; Altab</li> </ul>					
	Lunch Break (1:45 – 2:30 hrs)					
	Group Discussion Continues (2:30-3:30)					
	SESSION-9: Group-wise presentations					
3:30 - 5:10 hrs	<ul> <li>Group-1 Presentation-by - the group -20 Min Each</li> <li>Group-2 Presentation-</li> <li>Group-3 Presentation-</li> <li>Group-4 Presentation-</li> <li>Group-5 Presentation-</li> <li>Group-6 Presentation-</li> </ul>					
	TEA BREAK (Tea will serve inside the hall)					
5:10 -5:40 hrs	Brief action plan for the next AWP&B (Manipur & Nagaland)-Each State will give gist of the focuses for next AWP&B 2012-13					
5:40 – 6:00 hrs.	Road Map, Future planning and strategies: Progaramme of Action - Director Khongwar K. Deshmukh and TSG (Valedictory)					

\*\*\*\*\*\*\*\*\*\*

#### **ANNEXURE-VI**

#### **IMPROVING**

#### **QUALITY OF SECONDERY EDUCATION**

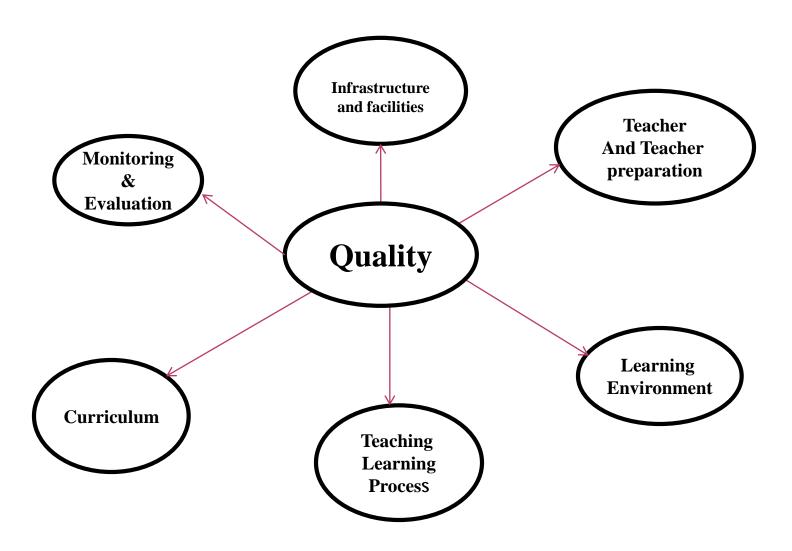
#### **UNDER**

# RASHTRIYA MADHYAMIK SHIKSHA ABHIYAN

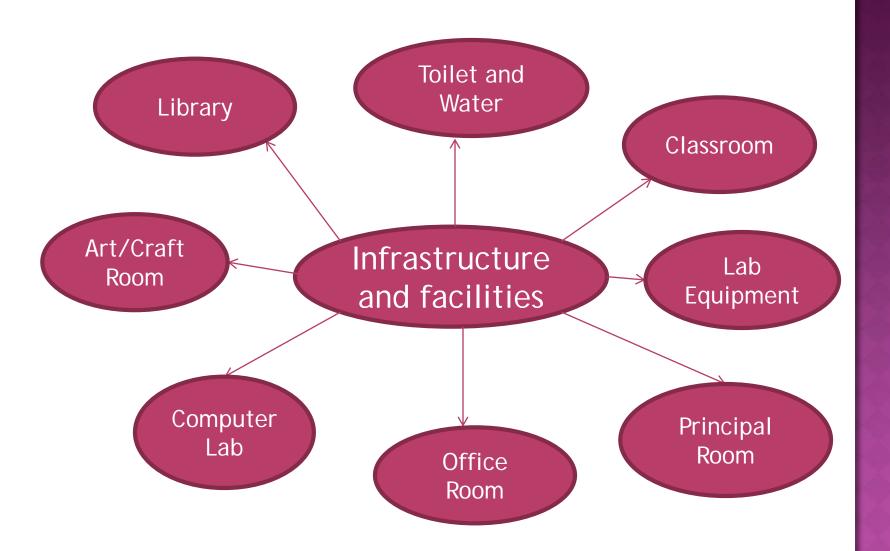
### RMSA FRAMEWORK ON QUALITY

- Providing required infrastructure like classroom, Libraries, Integrated laboratory, computer room, toilet cluster and water facility
- Residential accommodation for teachers in difficult hilly areas.
- Appointment of additional teachers
- Continuous professional development of teachers
- Focus on Science, Math and English Education
- ICT Enabled Education
- Link with EDUSAT
- Adolescent Education Programme
- Guidance and Counselling of Students
- Institutional Reforms and Strengthening of Resource Institutions
- Reviewing curriculum to meet the NCF, 2005 norms.
- Innovation under quality

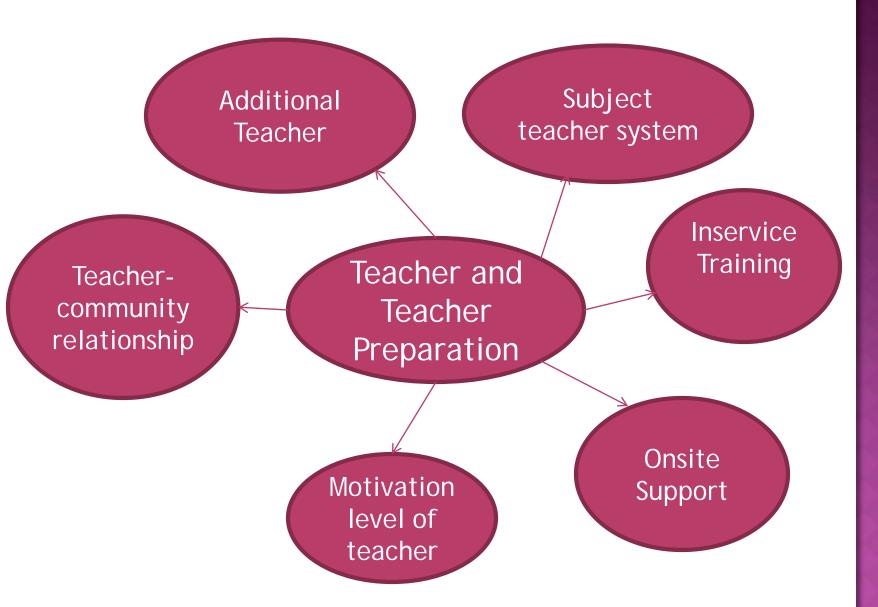
# **Factors affecting Quality**



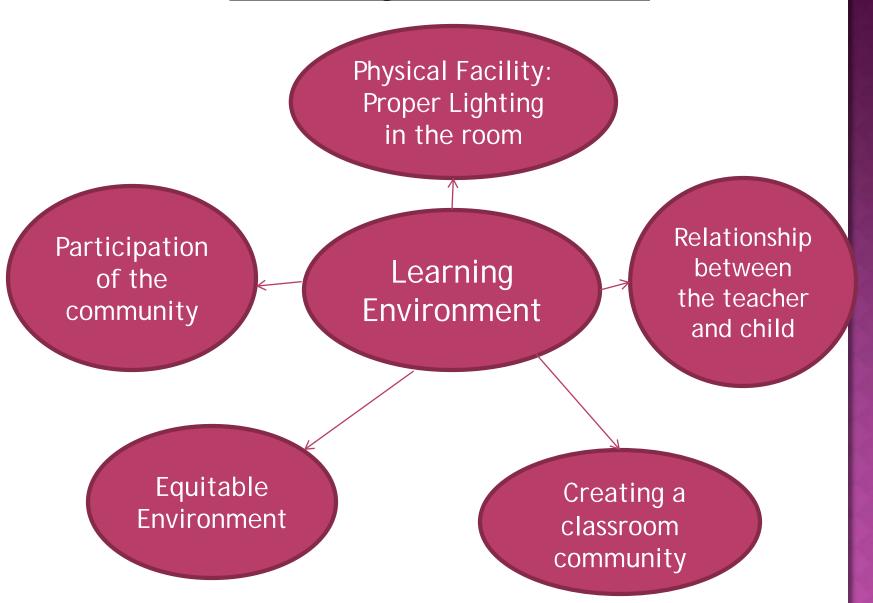
### **Infrastructure and facilities**



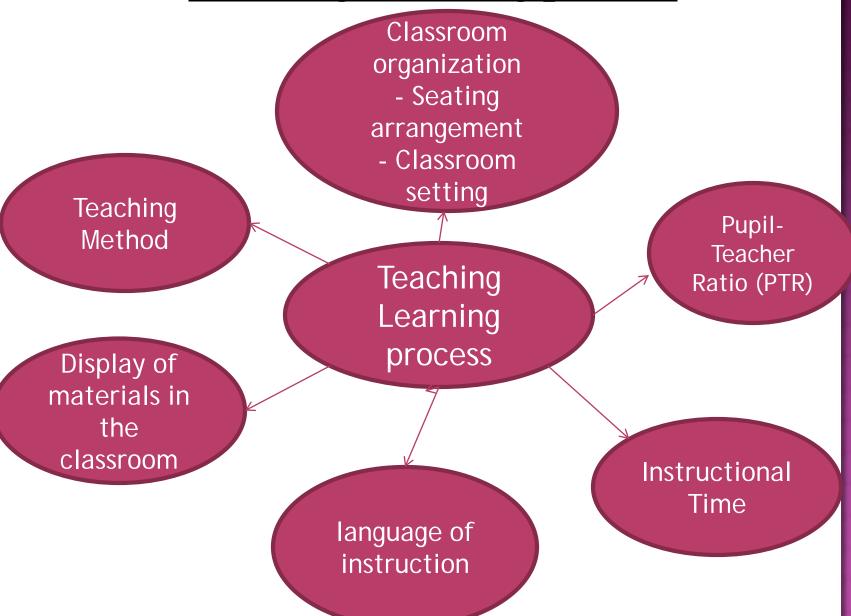
# **Teacher and Teacher Preparation**



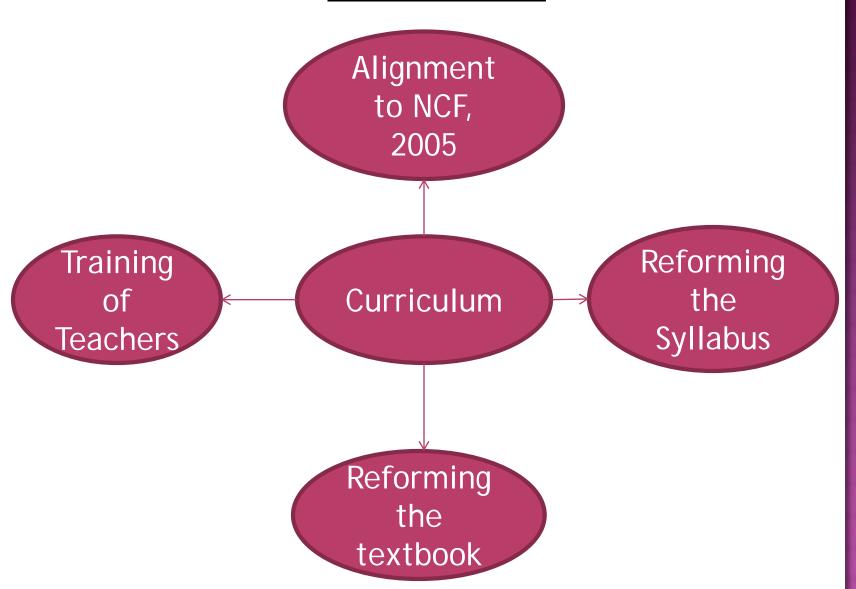
# **Learning Environment**



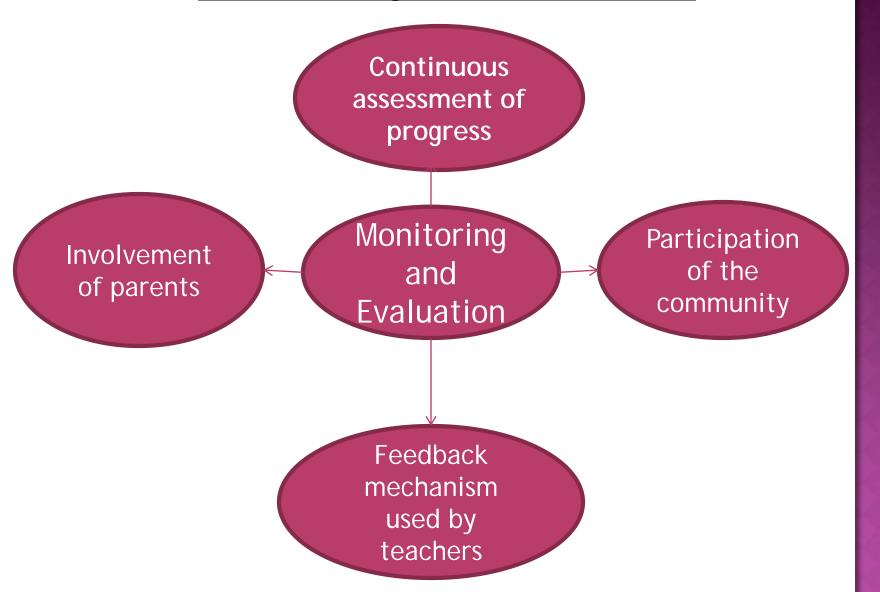
# **Teaching Learning process**



# **Curriculum**



# **Monitoring and Evaluation**



# ISSUES ON PLANNING FOR QUALITY

- Planning is focused on providing inputs. There are no detailed analysis of how the inputs would have an impact on the process and its subsequent link with the outcome
- District specific peculiarities are missing in the Plan.
- Plan is centralized as opposed to need based, decentralized planning.
- The Budget is not a reflection the strategies and interventions that have been planned. The plan is the budget. The background, description, rationale, of each intervention linking it to an outcome is missing in the plan.
- Even where the state has planned certain strategies, the effective implementation and the follow up plans are not present e.g lack of continuous follow-up-application of Teacher Training.

# DETAILS IN THE CHAPTER ON QUALITY

- Progress made under Quality so far
- Focus area/Target of the state in the current year
- How does it fit in with the Perspective Plan?
- Strategies and Intervention
- Budget

# THANK YOU

#### **ANNEXURE-VII**

Quality of Secondary Education in the Perspective of Rashtriya Madhyamik Shiksha Abhiyaan (RMSA) and Vision of the 12<sup>th</sup> Five Year Plan

Dr. Mukhtar Alam (Senior Consultant)
Beas Bhowmik (Senior Consultant)
Planning and Appraisal, RMSA,
New Delhi

# Introduction

- Secondary education is a bridge between the elementary and higher education;
- Launching paid to move across various domains of knowledge and skills;
- To achieve quality education is the emerging challenges for contemporary socio-economic needs;
- To generate required technical manpower, knowledge, skills and maintain competitive at global level are the essence and main objective of RMSA and 12<sup>th</sup> Five Year Plan.

# Vision of RMSA in the Perspective of Quality Education

- RMSA is committed to universalize access, equity and quality Secondary Education and the focus in quality interventions:
  - a. Quality infrastructure, Science & Mathematics laboratories, computer labs and Management Information System;
  - b. Reviewing curriculum to meet the NCF, 2005 norms
  - c. Qualification, competency, subject specific deployment in schools,
  - d. In service training and academic support
  - e Residential accommodation in rural and difficult

# Proposed Teachers' Deployment Norms in Schools in the 12<sup>th</sup> Five Year Plan

- To achieve quality, needs to decide that how many teachers should be in secondary school?
- Whether it should be based on teacher-pupil ratio, classroom-teacher ratio, subject teachers, etc. ? Or
- Separate teachers need to be provided for Physics, Chemistry, Biology, History, Civics and Geography and Economics.

# vision and mission of RMSA: Teachers' Norms in Schools

#### Proposed Staffing Pattern

No. Unit for VI to XII	Lan guag e Gro up	Scien ce Grou p	Mathe matics	Social Studies Group	Physic al Educa tion Group	Art, Mu sic and dan ce	Skill Educa tion Group	Tot al
16	4	6 (Che mistr y-2, Physi cs-2 and Biolo gy-2)	2	4 (Econom ics-1; History-1; Geogpra phy-1 and Psycholo gy-1)	2	2	2	22

# Vision of the 12<sup>th</sup> Five Year Plan: Providing Quality in Secondary Education

- Universal enrolment in the 9<sup>th</sup> and 10<sup>th</sup> grades by 2020;
- Universal retention achieving zero dropout rate;
- Universal performance (at least 60% of the students of the 10<sup>th</sup> grade will achieve 60% learning in subjects) with successful completion by all who are enrolled in the secondary education.

# Teacher Education: Issues and Challenges in the 12<sup>th</sup> Five Year Plan

- 55.56% and 32.38% (7<sup>th</sup> survey) secondary school teachers are trained graduate and post graduate respectively;
- Discrepancy in the recruitment of teachers; proposed recruitment criteria:
  - 1. General Knowledge and Current Affairs;
  - Geographical, Historical & Culture Knowledge of India;
  - 3. Educational Psychology;
  - 4. Educational Methodology (Science); and
  - 5. School Subject (at least two of the respective subject/stream, examples (Physics + Chemistry; Physics + Mathematics, Geography + History, Geography + Economics, English + Decional Leasure English + Hindi)

# Continue-

- 40% secondary education is managed privately (aided and unaided). the percentage of untrained teachers is higher Teachers' of these schools should bring in the ambit of in-service training either at the cost of the government or the respective school management.
- The teachers from the marginalized (SCs, STs and minorities) are either language problem or other unseen factors could not getting effective and meaningful trainings.

#### Continue-

- The quality of in-service teacher's training and its larger impact on learns depends on the trainer (resource persons).
- The trainer should be the best trainer from the specialized institutions (NCERT, Institutes of Advanced Study in Education (IASEs). etc.
- In-service teacher's training is without monitoring, evaluation and appraisal, it has affected quality of education and it is directly associated with dropout;

#### Continue-

- Is the existing institutional set up and training methods cater the need of quality of education? The cluster based training institutions within 20 kms radius would be time and cost effective.
- Needs a paradigm shift in designing courses to improve knowledge, skills and competencies towards educational issues. Preparation of teaching modules should not be one time job, it should be regularly re-formulate and up dated with the changes in time and space.

### Proposals for New Schemes for Professional Enhancement of Secondary School Teachers

#### **Targets**

- In the initial stage, targeted 300 teachers per state annually (estimated total 10,000 teachers). selected criterion:
- Out of 300 teachers, 200 (i.e. two third) will be trained teachers and 100 (i.e. one third) will be untrained teachers.
- These teachers shall be from secondary level (teaching 9<sup>th</sup> and 10<sup>th</sup>).
- Upper age should not exceed 45 years.
- Duration for each batch shall be one year.
- The course material will be designed and developed by NCERT and at the state level SCERT

# Planning for Quality Secondary Education

- Planning for quality has been attempted at elementary level under SSA but not the same culture at the secondary level.
- RMSA visualize a planning for the same at various levels with the experts in education, administrators, the community representatives and institutions
- The accountability and synergy of the teacher, teacher educators, educational administrators and supervisory staff are needed.

#### Plan of Action under RMSA

 National and state level institutes viz. NCERT, NUEPA, SCERT, DIET, IASE, College of Teacher Education (CTE), State Boards and University Departments etc., need to be strengthened under RMSA

#### National Level

- National Resource Group (NRG) will be set up to provide policy guidance, direction and capacity building for quality improvement with regard to Curriculum reforms, ICT enabled secondary education, appropriate pedagogic and evaluation practices, pre-vocational courses for skill development, inservice professional development of secondary school teachers and management of quality issues.
- Members of NRG will be from NCERT, NUEPA, Planning Commission, NCTE, IGNOU, NIOS, TSG (Ed. CIL ) etc.

#### Continue-

#### State/Uts and Districts Level

- States/UTs need to prepare perspective and annual plans for central assistance under RMSA
- The State Governments will take the responsibility for setting up State Resource Group (SRG) on the line of NRG
- The State Governments will take the responsibility for setting up District Resource Group (DRG) for planning and managing all quality components within the time frame and reflecting adequately in the district level plans.

#### **Conclusion**

- Quality of teaching depends on learning skills of a teacher through collecting, processing and summarizing data.
- The observation, reading, writing, imitation, memorization, understanding, analysis, synthesis, making assumptions and self evaluation work as a multiplier effect in the quality of education.

#### Continue-

- Reflection and communication systematically and meaningfully inculcate interest for learning skills, self-discipline, motivate and train individual to manage time effectively.
- In-service education support and assist the professional development and provide avenues for teachers to refresh their knowledge, to improve their competencies and to bring about paradigm shift in their outlook towards educational issues.

#### ANNEXURE-IV

# Priorities Areas for AWP&B 2012-13

By Altab khan
Sr. Consultant, TSG.
Email: planningrmsa.tsg@gmail.com

### RMSA TARGETS

- 11, 188 New Schools
- Strengthening 44,000 Existing Schools
- Provision of 32 lakh Additional Enrolment
- 1,79000 Additional Teachers
- 80,500 Additional Classrooms
- In Service Training for All Teachers Every Year
- Equitable Quality

# Secondary Education: Current Position (2009-10)

- Enrolment (classes 9-10): 30.15 lakhs)
- Enrolment (classes 11-12): 17.66 lakhs)
- Enrolment in Open Schools: 18.6 Lakh
- Gross Enrolment Ratio (2009-10):
  - > 9-10: 59.89%
  - ► II-I2:47.23%
  - GPI: 0.96 (IX-X)

Dropout rate (I-I0): 52.35%

# Revisiting Key Issues

- Absence of holistic approach towards USE with integrated quality and measurable outcomes.
- The State Component Plan reflects insufficiency and gaps in data and resourceful information in the process of bringing out district and annual plans.
- The present system of education requires drastic reforms and expansion towards pedagogy and knowledge.
- Poor planning of the weaker sections such as tribal and costal inhabitants who dropped out at large number from the secondary level.

### Revisiting Key Issues

#### Contd....

- Involvement of Academic institutions such as DIET,
   CTE, SIEMAT etc. in planning and plan formulation.
- Effective participation of local self government bodies in the development of schools is yet to be materialized.
- Staffing Pattern for planning and implementation of the RMSA Scheme at district and state level need to be streamline
- The drop out and retention level at 9<sup>th</sup> standard is reported to be high due to low achievement level at 8<sup>th</sup> and 9<sup>th</sup> standard

# Revisiting Key issues

#### Contd....

- There is an overwhelming need for capacity building on planning and implementation as well as creating a sense of accountability and professionalism, more especially at the DPO level.
- Geographical peculiarity and isolation necessitates treating each and every inhabited areas as independent planning unit, requiring complete infrastructure and capacity building support.
- Concerted efforts needed to ensure decentralized, participatory and need based planning.

# Looking Ahead for Prioritization aims to;

- Introducing key features of ideal AWP&B and Appraisal.
- Revisiting Key thrust areas for 2010-11 and underlining the need for course correction, and,
- □ Looking ahead for 2011-12.

#### Features of an ideal AWP&B

- Comprehensive guidelines for AWP&B preparation.
- Thrust of the guidelines:
- Encourage States to plan as per need
- Need based priorities for all RMSA components.
- Reinforced need for evidence based planning

# Features of an ideal AWP&B Continued.....

- Focus on disadvantaged groups advocating allocation of greater resources for such groups/educationally backward areas.
- States advised to include detailed activities under each component.
- Plan for USE in a holistic manner with an area approach

- Plans to be contextual. District specific.
- Also special sub-plans/projects for disadvantaged areas and groups. Funds under Project Management will be enhanced for ensuring greater investment in such areas.

#### REAL AWP&Bs vs. COSTING

#### TABLES

- A need-based plan cannot be a mere aggregate of budgets for standardized-uniform activities like school grant, teachers grant, repair grant etc.
- List all activities without being constrained about cost components of RMSA. Almost all activities required for USE can be funded under some component of RMSA.
- Indicate a time frame since annual work plan is a document that details all activities proposed to be carried out. It is also a tool for monitoring.
- Cost tables & AWP&Bs produced for PAB approval are not Annual Work Plans. These are only summary statements for fund approvals.

#### REAL AWP&Bs vs. COSTING

#### Continued

- Detailed planning of activities must be undertaken prior to the preparation of the costing summary for PAB approval. The cost tables are to be derived from the detailed AWP&Bs.
- The detailed AWP&Bs should be used for implementation and monitoring.

### DETAILING OF ACTIVITIES: EXAMPLES

- Community Mobilization
- C.1 Training of Community Leaders
- C.1.1 VEC, SMDC members
- C.1.2 PRI representatives
- C.2 Conduct of enrolment drives
- C.3 Special mobilization campaigns in disadvantaged areas
- C.5 Implementation of School management Education Register (SMER), its updating, collection of information, visits of resource persons.

# DETAILING OF ACTIVITIES Continued...

- J.6 Remedial teaching
- J.7 Child tracking for attendance, retention and achievement of all risk children may be introduced.
- J.8 Parental counseling
- J.9 Construction of hostels for children with difficulties.

#### ESSENTIAL ELEMENTS OF

#### AN

#### ANNUAL WORK PLAN

- with some qualitative details), and schooling facilities, school building conditions and space available, teacher availability, children's achievement.
- > Identification of needs based on:
  - (a) Data and its meaningful analysis using objective criteria for taking decision
  - (b) Consultative processes at all levels

#### Identification of strategies based on:

- (a) analysis of physical progress/impact of earlier years' initiatives
- (b) Analysis of operational issues that have impeded progress in certain aspects e.g.
  - Teacher training
  - Civil Works
  - Quality Aspects
- Promote evidence based planning at all levels (based on SERs, school attendance registers, school-based records of students' performance, attendance and transition analysis of school level).

#### Appraisal Process

#### **Steps**

- Initial scrutiny of Plans (District Plans on sample basis) by appraisal team to identify data gaps, inadequate delineation of strategies/activities and other problems.
- **Discussion with State representatives** who participated in the appraisal process
- Receiving clarification and additional information from state offices
- **Detailed appraisal** by appraisal team (including state representative)
- **Discussion with Divisional Head** of the Department responsible for a particular state
- Project Approval Board Meeting

#### Guiding Principles

- → Review progress against targets of previous year, reasons for unsatisfactory achievements
- → Appropriateness of strategies
- → Feasibility of the strategies and targets proposed and time frame.
- → Conformity with RMSA norms
- → Suggest alternative strategies and feasible targets

#### Revisiting Priority Areas for 2011-12:

- Requirement of new schools in all the States/UTs.
- Up gradation of Upper Primary schools as per need.
- Focus under quality component.
- Enhancement of competencies in science and mathematics
- Reducing gender gaps in special focus districts.
- More Enrolment strategies for special focus groups.
- Establishment of system of tracking children.

# Looking Ahead-Priority Areas for 2012-13

- Focus in opening new schools and up-gradation.
- Ensure universal student/ teacher attendance/ desired performance.
- Universal Retention
- Equity-Bridging Gender & Social Category Gaps.
- Ensure access to all special focus districts.
- Universalize enrolment
- Focus in urban areas on infrastructure and coverage of students belonging to disadvantaged groups

#### **Looking Ahead- Priority Continued.....**

- Civil Works: Priority will be towards provision & completion of school buildings in schools sanctioned under RMSA.
- The Results Framework corresponding to the four RMSA goals must be appended with each district plan and a consolidated one for the State/ UT as a whole.
- There should be focused attention to the districts with disadvantaged social groups and deficit infrastructure.
- Special Focus Districts (SFDs) identified for the purpose of AWP&B for 2011-12.

#### **Looking Ahead- Priority Continued.....**

#### SFD-SC/ST/Minority/Naxalite

- District with 20% & above SC/ST/Minority
- Entitlement for civil construction
- District with ACR gaps.

#### **Looking Ahead- Priority Continued.....**

- District with more than 20,000 OOSC (55 districts)
- Districts with more than Gender Gap (10% & above)
- Focus on improving planning, Implementation & Management.
- Filling of staffs at district and state levels.

# THANKS



# Management Inform ation System (MIS)

Rajiv Mehra
Senior Consultant (MIS)
RMSA, Edcil
Semis.edcil@gmail.com

# Information System

#### Information

- Schools
- Enrolment by Caste & Category
- Classrooms
- Water / Toilets
- Teacher (Subject / Trained)
- Infrastructures



# Needs of SEMIS

- To collect and analyze data on the education system to improve planning, resource allocation, monitoring, policy information and decision making.
- For ensuring that all secondary schools have physical facilities and trained teaching staff
- For ensuring that schools should well equipped with infrastructure like, Black Board, Furniture, Libraries, Science & Mathematics Laboratories, computer labs, toilet cluster etc.

### SEMIS

- Its an online software required an internet enabled computer system to operate.
- Can access from office, home, cyber cafe etc.
- Consists Secondary and Higher Secondary schools level information.
- Capable to manage and generate education related data for planning, monitoring and resource allocation.

# Requirement to feed Data

- Master list: List of all schools executing class IX – XII (Government or private)
- Data Capture Format: Printing of DCFs in regional language
- Distribution of DCFs: Ensure the distribution of DCF to all schools listed in Master lists
- Collection of DCFs: Ensuring collection of filled DCFs from all schools
- Computer with good internet connectivity
- User Name & Password to access SEMIS

# Checking of DCFs

- Before logging and starting Data entry of DCFs, kindly ensure that the following fields is filled correctly:
  - School Category / School Management / Funded By / SMDC related information
  - Government Aided & Private Aided
  - Number of Classroom in each grade should match with classroom status given in Infrastructure column and in Condition of classrooms (Pucca, Major & Minor)



# Checking of DCFs

- Location of Schools Rural / Urban
- Enrollment with Caste , gender should match with Enrolment in Single age in Classes VIII, IX , X, XI and XII
- Teach Provision of Regular / Part Time teacher should match with Number of Teachers given in Educational Qualification details
- Ensure that each column in School facilities like Labs / Laboratory / Toilets / Water / Library room / HM room etc filled with Y/N and Number of rooms as and were required.
- Examination results



# Checking Data before Freezing

- Before freezing your data, get your data checked by State so that there is no inconsistency left
- Before freezing get your District Report Card from state for re-checking. The card will show the comparison of your data with last year data.

#### Card will look like :.....

 After checking all parameters given in Report Card freeze your data.



### Benefits

- You can facilitate your base data to your district higher authorities as and when required.
- You can use your data in RMSA annual work plan, following tables might be generated:
  - Table 8 : School by Funding
  - Table 9 : School by Management
  - Table 10 : School by Category
  - Table 12 : Teacher Status
  - Table 13 : Subject Wise Teacher Status
  - Table 14 : Teacher Training
  - Table 16: Enrolment Data
  - Table 17 : Enrolment Status at Secondary level
  - Table 19 : GER (Population should provide by District)
  - Table 20 : NER
  - Table 22 : Retention Rate
  - Table 25 : Transition Rate (From IX X)
  - Table 26 : Gender GAP







Home | Data Entry | Initialization | Reports | States | Data Status | Contact us



### Reports

User ID: RAN1001
Password: ••••••
Login
Change Password?





Home | Data Entry | Initialization | Reports | States | Data Status | Contact us

Status: The data has been freezed on Wednesday, February 09, 2011.

Successfully logged in as: PASHCHIM CHAMPARAN

Reports Gateway - 2009-10

Click here to Proceed

Logout





Home | Data Entry | Initialization | Reports | States | Data Status | Contact us

Logged in as: PASHCHIM CHAMPARAN

Click on the reports listed below:

State Reports

District Reports





Home | Data Entry | Initialization | Reports | States | Data Status | Contact us

#### **Select Arguments for Reports**

(District Level)

1001

Academic Year: 2009-10 
School / College Category: Secondary

School / College Management: Department of Education

Funding Agency: All Agencies

Rural / Urban Location: All Area

Select Report



Home | Data Entry | Initialization | Reports | States | Data Status | Contact us

#### Report Selection Menu - (District

With

1100Academic Year: 2008-09

Single Teacher School

BASIC REPORTS		FACILITIES RELATED REPORTS	Enrolment Related REPORT
<u>Summary</u>	Summary List	Schools Without Classrooms	With Enrolment Summary/By Social Cat
Schools by Cate	egory	Schools Without Separate Room for HM	With
Schools by Man	agement	Schools Without Water Facility	With Enrolment by Age (Secondary Clas
Schools by Fund	ding Agency	Schools Without Electricity	<u>With</u>
Schools by Scho	ool Type	Schools Without Canteen/Kitchen Shed	With Enrolment of CWSN (Secondary Cl
Schools Establis	shed before 2001	Schools Without Library	<u>With</u>
Schools Establis	shed after 2001	Schools Without Laboratory	With Examination Result (Secondary Cla
Schools Recogn	nised before 2001	Schools Without Computer	With
Schools Recogn	nised after 2001	Schools Without Internet	With
Schools only for	r CWSN	Schools Without Hostel for Boys	With
Schools in Triba	l Area	Schools Without Hostel for Girls	With
Schools in Hilly	<u>Area</u>	Schools Without Playground	With
Schools Withou	t Teacher	Schools Without Building	With
Schools Withou	t Enrolment	Schools Without Boundary wall	With

Schools Without Auditorium