# THE SPLASH

The Newsletter of DTE and SCERT, Odisha



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#### In this Issue:

- Indentification of Priority Areas in Teacher Education: Think Tank Initiatives
- Leadership Training: Preparing Supportive Leaders
- Institutionalisation of ICT in Teacher Education
- "Training of Trainers" for the Capacity Building of Teacher Educators of Odisha
- Annual Work Plan of Teacher Education focuses on Quality Teacher Education Programme
- Prashikshak : Teacher Education Portal for DIETs
- Sharing on New B.Ed. Curriculum: Making Teacher Education Relevant
- Youth Parliament : Empowering Students for Future
- National Achievement Survey
- Development of Teacher Training Module on Inclusive Education Celebrating the Diversity
- · Prof R. Govinda at SCERT, Bhubaneswar
- Unified Training Calendar: An Agenda of S & ME Department



This issue of the Newsletter "Splash" reminds me of an oft repeated saying: "Change is always a result of dissatisfaction". Looking back, I am delighted to observe that the Newsletter has progressively evolved itself to greater precision and perfection. Started with an idea, it has brought in transformative change in the professional perspectives of teachers and teacher educators.

I look forward to more reflective issues of Splash.

Ranjana Chopra, IAS

Commissioner-cum-Secretary, S & ME Department, Government of Odisha



This is the third issue of the "Splash", and the second issue of the current year. A quick scan of these issues of the Newsletter makes me more sanguine and hopeful of a better future, like all "good to great" endeavors. The Newsletter still has spaces for greater reflection, creativity and ingenuity for its further improvement. For this, the only mantra is reflective conversation among colleagues and co-workers.

I wish Splash a promising future.

Mansi Nimbhal, IAS

Director, TE and SCERT



A newsletter is a powerful platform for infusing greater professionalism among teacher educators. It provides a structured space for them to work as constructive members of a professional learning community - an ecosystem - in which members are interdependent and collaboratively work together for professional development. SCERT's Newsletter "Splash", an innovative initiative, has the potential to extend, enrich and deepen the professional knowledge capital of the teacher educators.

Let Splash explore the unexplored; traverse the untraversed.

Yumi Bae

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#### Indentification of Priority Areas in Teacher Education : Think Tank Initiatives

he Directorate of Teacher Education and SCERT, organized the 2nd State Level Think Tank Members meet on Teacher Education on 24th June, at 11.00pm in the Conference Hall of TE & SCERT, Bhubaneswar. On the occasion Ms Henriette Ahrens, Deputy Director (Programme) from Delhi UNICEF Office, was present to understand the Think Tank support in accelerating Teacher Education reform initiatives



in the State. The Lead Coordinator, Think Tank – TE, Prof. S.L. Jena had presented on Reforming Teacher Education in Odisha the Perspectives, progress and prospects of Teacher



Education in Odisha. The members have discussed on the following issues:

- Draft State policy on Continuing Professional Development (CPD) of Education functionaries
- 2. Programme prioritization, based on envisioning Teacher Education for 2016-17.
- 3. Visiting DIETs for a quick survey of the State of Art in DIETs Drawing up an Action Plan

4. Identification of different theme for next Think Tank meeting.

Ms. Mansi Nimbhal, IAS, Director, TE and SCERT chaired the meeting highlighted on the thrust areas of teacher education in the State.

# Leadership Training: Preparing Supportive Leaders

The Directorate of Teacher Education and SCERT, under the aegis of School & Mass Education Department, Govt. of Odisha, organized a two day leadership training for the Senior Education Managers on 10 – 11 June, 2016 at Hotel Royal Heritage, Puri. Leadership helps to fulfill the potential through effective leadership skills in areas like: team building, strategic planning, decision making. The training focused on developing valuable insights, and encasing to work in the "real world" environment and enhance effective leadership skills to boost the performance of the educational administrators. It aimed to improve the performance by increasing effective leadership skills and be ready to meet the difficult challenges of today's economy



and business world. This kind of training provides avenues for enhancing the qualities of good leadership within self and also in a team. Successful leaders are willing to adapt and improve team performance by sharpening their own leadership and team development skills. The training empowers to practice the skills people need to stop pushing and start pulling. This program creates confident, inspired, empowered, and enthusiastic teams! The training program teaches how to stop managing and start leading; Investing in leadership training helps building team's management fundamentals, which ensures more than likely to have a bright career path ahead.

The Leadership Workshop built around the following objectives:

- To understand self to be better prepared for their leadership developmental journey.
- To comprehend the power of influence and emotional intelligence (EI) in the functioning of leadership.
- To relate to the traits and behaviours associated with leadership.
- To deal with multiple stakeholders in a complex and multi-cultural environment.
- To gain a greater appreciation of resiliency and some practical notions of actually becoming more resilient.
- To emphasize understanding of program content and ability to transfer and apply it in the district education networks.

#### Program outcomes are:

• Enhance self-awareness level



- Increase personal leadership impact
- Gain insights into leaders and leadership development
- Enhance awareness on giving and receiving feedback as a developmental tool
- Develop a structured goal setting and action planning process for translating learning into sustainable development

### Institutionalisation of ICT in Teacher Education

A meeting on integration of Information Communication Technology (ICT) of Teacher Education in the State was held on 23rd June in the Conference Hall of the Directorate of TE and SCERT under the Chairmanship of Ms Mansi Nimbhal, IAS, Director, TE & SCERT with the representatives of SCERT, RIE, CIET New Delhi and UNICEF Odisha. Dr. Amarendra Prasad Behera, Professor, CIET, NCERT, New Delhi was invited to the meeting and he made a presentation on ICT in Teacher Education

Programme, which was followed by discussion. While discussing on various components of the Programme and their workability, Prof. Behera shared his learned views and suggestions for improving the quality and efficacy of the Programme. On the basis of the discussion on different aspects of the Programme, the following decisions were taken:

- The Think Tank members to act as Mentors for SRG members for Institutionalizing ICT in Teacher Education.
- Faculties of SCERT as well as technical knowhow persons can be included in the team for smooth follow up of ICT activities.
- The National level Think Tank members having expertise on ICT shall be invited for a meeting during 3rd/4th week of July, to have a vivid discussion on strengthening ICT components in the TEIs.
- NCERT will be requested to provide technical guidance to the ICT initiatives in Teacher Education in Odisha.
- 450 DIET Teacher Educators to be trained at RIE, Bhubaneswar by NCERT
- CIET, New Delhi will provide technical support for the capacity building programme.
- Certification course on ICT use to be available for the teachers and teacher educators.

### "Training of Trainers" for the Capacity Building of Teacher Educators of Odisha

Teacher quality is the single biggest influence on student engagement and achievement and that improving teacher effectiveness is the best method of improving student performance. Teacher education generally includes four elements: improving the general educational background of the trainee teachers; increasing their knowledge and understanding of the subjects they are to teach; pedagogy and understanding of children and learning; and, the development of practical skills and competences. In order to strengthen the teacher education in the state, the Capacity Building Training-of-Trainers (ToT) for the Teacher Educators was organized at Hotel Toshali Sands, Puri during 13th to 17th May, 2016, having a selected group of 15 participants from all four phases conducted earlier. This was conducted with an objective to acquire knowledge, skills and attitudes necessary to competently deliver and manage training programs that will build capacity in their own State and region. The purpose of ToT- Odisha for Capacity Building of teacher educators is to support Directorate of TE & SCERT with trained human

resources to implement different programme for elementary school teachers and to support teacher educators to plan and implement need-based programme for working teachers



through their self-development and development of their institutions. The approach followed in the capacity building programme is that the expert facilitates to develop a contextually relevant learning which enables teacher educators to train other teacher educators and student-teachers. The programme includes three phase training of teacher educators who have successfully completed the training, a refresher course and training for Heads of the Institutions. After all the phases the participants were selected for the Training of Trainers (ToT) which include class room facilitation of all teacher trainers with face-to-face interaction and feedback sessions by the whole team of trainers Prof Thomas Vadaya, formerly professor, M.S. University, Baroda facilitated the programme.

# Annual Work Plan of Teacher Education focuses on Quality Teacher Education Programme

The State Government's proposal for implementation of the Centrally Sponsored Scheme of Teacher Education (CSSTE) for the financial year 2016-17 was taken up for discussion in the 12th Meeting of Teacher Education Approval Board (TEAB) on 4th May, 2016 at Shastri Bhawan, MHRD, New Delhi under the Chairmanship of Secretary (SE & L), Government of India. Ms. Ranjana Chopra, Commissioner-cum-Secretary, School and Mass Education Department, Government of Odisha presented the AWP & B in the meeting. After detailed deliberation, the TEAB approved the following programmes and amount for the State of Odisha.

• For the year 2016-17, an amount of Rs. 5457.44 lakh has been approved for Teacher Education

- Activities under CSSTE, out of which the Central Share and State Share come to Rs. 3274.46 Lakh and Rs. 2182. 98 lakhs respectively.
- Civil works for two classrooms and one multipurpose hall for 17 TEIs (07 DIETs, 02 IASEs, 04 CTEs, and 04 BIETs) @ Rs. 90.00 lakh per institutions has been approved by TEAB.
- Rs. 767.00 lakh has been approved for organizing different programmes and Activities by SCERT, IASEs, CTEs, and DIETs during 2016-17. These programmes and activities include capacity building of the faculties, content development, onsite support, research, innovation, strengthening Resource Centers etc.
- The TEAB gave more focus on strengthening the Resource Groups, Research and Extension activities by DIETs, CTEs and IASEs level.

The TEAB meeting was also attended by Joint Secretary (MHRD); Dr Anamika Singh, Deputy Secretary (MHRD); Sri Indramani Tripathy, Director, TE & SCERT; Dr Snigdha Mishra, Deputy Director (TE), TE & SCERT; Sri Tapas Kumar Nayak, Officer-in-Charge (AWP), TE & SECRT, Odisha.

### Prashikshak: Teacher Education Portal for DIETs

Ministry of Human Resource Development, Government of India has developed "Prashikshak: Teacher Education Portal for the DIETs", which is a data base of Teacher Education Institutions with relevant information about 588 DIETs of the country including performance indicators.

The portal was launched on 30th June, 2016 by the Minister, HRD. Teacher Educators from five DIETs of the state i.e. Angul, Cuttack, Bolangir, Jajpur and Sundargarh



were participated in the launching ceremony through videoconferencing. The teacher educators shared their views on the portal with the Union Minister, MHRD, New Delhi though video-conference. All the DIETs of the State were requested to upload the data and relevant information in the portal.

The objective of Prashikshak is to help DIETs make informed decisions about their institutes, compare the performance of their institute against other DIETs in the State/Country.

### **Sharing on New B.Ed. Curriculum: Making Teacher Education Relevant**

The State Government has initiated a number of steps to bring qualitative improvement in the Teacher Education Programmes in the state. SCERT is as always open to ideas and inputs from all those who have an abiding interest in and a commitment to ensureing education for our school children. Keeping the mandates of NCFTE, 2009 and NCTE Guideline 2014 in views, the Directorate of TE and SCERT, Odisha has developed new Two-year B.Ed. curriculum for all the Universities of the State. The faculty of IASEs, CTEs and Training Colleges of the State were oriented on the new syllabus in order to make them professionally equipped.

The three-day sharing programme for faculty of IASEs / CTEs / Training Colleges on New two-year B.Ed. syllabus was organized from 27.06.2016 to 29.06.2016 in the Conference Hall of TE and SCERT. The programme was inaugurated by Ms. Mansi Nimbhal, IAS, Director, TE and SCERT, Odisha, Bhubaneswar. The other dignitaries



present in the programme were, Prof. S.L. Jena, Lead Coordinator Think Tank—TE, Dr. Trinath Das, Deputy Director (Admn.), TE and SCERT, Dr. Snigdha Mishra, Deputy Director (TE), TE and SCERT, Dr. Nibedita Nayak, Deputy Director (Academic), TE and SCERT, Dr. Minakshi Panda, Assistant Director and OIC, In-service training, TE and SCERT.

The main objective of the programme was to update knowledge and understanding of the faculties in view of pedagogical competence of prospective teachers and also to easily handle the enormity of this volume. The transactional modalities were participatory and question-answer. Lots of scope were given for discussion, group work, collaborative learning of reading materials were provided to the participant for reflection. Dr. Minakshi Panda, Assistant Director, TE and SCERT organised the programme successfully.

### Youth Parliament : Empowering Students for Future

A State Level Youth Parliament Competition was organized by the Directorate of TE and SCERT, Odisha, Bhubaneswar on 7th April, 2016 under the aegis of Department of School and Mass Education Department and Department of Parliamentary Affairs, Government of



Odisha. The venue was M.S. Swaminathan Hal of OUAT, Bhubaneswar. Mrs Ranjana Chopra, IAS, Commissionercum-Secretary, Department of School and Mass Education, graced the occasion as Chief Guest. Prof. (Dr.) A.B. Ota, IAS, Revenue Divisional Commissioner, Central Division, Government of Odisha was the Chief Speaker and Dr. S.N. Pasupalaka, Vice-Chancellor, OUAT, Bhubaneswar attended the ceremony as Guest of Honour. Among others who attended are Sri Indramani Tripathy, Director, TE and SCERT, Odisha, Bhubanesswar, Sri Ratnakar Rout, IAS, Director, Secondary Education, Dr. Roshnara Begum, Director, Vocational Education, Government of Odisha. Selected students from 30 districts alongwith their guide teachers participated in the competition. The objective of the programme was to create awareness among the students about the Indian Parliamentary system. The winners were honoured by the dignitaries who graced the function. Students from different schools of Bhubaneswar were also invited to witness the competition and gain knowledge on the Parliamentary Proceedings.

The programmes was co-ordinated by Smt. Sabita Sahoo, Officer-in-Charge, Youth Parliament Competition and Dr. Nibedita Nayak, Deputy Director (Academic).





### National Achievement Survey

Under the aegis of Sarva Shikya Abhiyan (SSA), Educational Survey Division of NCERT, New Delhi has conducted National Achievement Survey (NAS) at the end of the class III and VIII (Cycle-4) in all over the states during the session, 2015-16. This project is a collaborative venture of NCERT and SCERT at state levels. DIETs and Schools at District level. The purpose is to know the levels of students' achievement in different curricular areas like language (O)



and Mathematics in class III and Language, Mathematics, Science and Social Science in Class VIII. The association of background variables related to school, teacher and home on students' achievement is also studied through NAS. The findings of the survey are useful for states in a number of ways in providing research based interventions. The Directorate of TE and SCERT, Odisha, Bhubaneswar as the Nodal Agency has conducted the Survey in 30 Districts with the support of DIETs. They were oriented on different



aspects on the survey. Before this main Survey, piloting in 02 districts was done for finalization of test materials in regional language.

District Coordinators for each district were nominated from DIETs. They were oriented on different aspects on the survey. Data were collected from 260 schools, teachers and students of those schools for each class with the help of trained field investigators (studentteachers of the DIETs) After completion of the data collection from all 30 Districts for both the class III and VIII separately, the filled in schedule will be sent to NCERT, New Delhi for analysis and reporting purpose Dr. Tillotama Senapati, Associate Coordinator and Sri Tapas Kumar Nayak, Assistant Coordinator of NAS have coordinated the survey work.

### **Development of Teacher Training Module on Inclusive Education** Celebrating the Diversity

A five-day workshop was organized jointly by the Directorate of TE and SCERT, Odisha, Bhubaneswar and OPEPA at Bhima Bhoi School for the Blind, Unit-3, Bhubaneswar from 08.06.2016 to 11.06.2016 for the development of "Teacher Training Module on Inclusive Education". Dr. Snigdha Mishra, Deputy Director (TE), TE



and SCERT welcomed all the participants and Sri Surya Narayan Mishra, Deputy Director (Training), OPEPA elaborated the objectives of the workshop.

#### **Objectives:**

The workshop was organized with the following objectives:

- To provide training to all the elementary school teachers with key facts regarding basic knowledge about Inclusive Education.
- To inform the elementary teachers about various types of impairments and how to overcome the learning difficulties of different categories of children with special needs.
- To describe strategies (transactional procedures) for adaptation of curriculum and assessment practices.

 To encourage the teachers for creating a childfriendly and barrier free environment for the children with special needs.



The inaugural session was followed by technical sessions and the discussion was led by Sri Tapas Kumar Nayak, Asst. Director, TE and SCERT through which twenty thrust areas were identified and selected for module writing. Then the participants were divided into small groups and each group developed modules (session plan and supplementary reading materials) on the assigned theme (thrust area).

At the end of fifth day, the module was finalised after group presentation, deliberation and expert opinion of the Resource Persons.

Smt. Surekha Tarai, Deputy Director (IE), OPEPA, Smt. Sanjukta Behera, PSW and Smt. Sabita Sahoo, Assistant Director, TE and SCERT, Coordinated the programme.

### Prof R. Govinda at SCERT, Bhubaneswar

During the Release of "The State of the World's children 2016" – A Fair chance for every child Report by the



Honorable Governor of Odisha, Dr. S.C Jamir, Prof R. Govinda was invited to Odisha to address on "Equity and Education" on June, 28th 2016 at 10.00am. Inequality imperils millions of children and threatens the future of the world. Inequity is neither inevitable nor insurmountable. With the right investments, at the right time, disadvantaged children can realize their dreams of a better life. Taking this opportunity of the presence of Prof Govinda on the said occasion and also being one of the National level Think Tank members Prof. R. Govinda visited the Directorate of TE and SCERT to share his views among the faculties of SCERT.

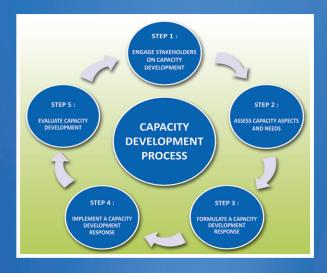
## **Unified Training Calendar: An Agenda of S&ME Department**

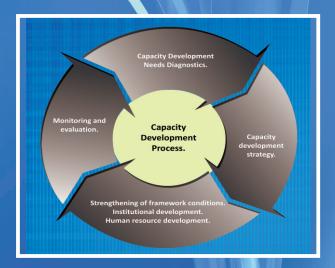
To bring coordination and convergence among different teacher training activities provided by different Directorates of the School and Mass Education Department, a Unified Training Calendar 2016-17 was designed. As per the decision of the Government in the Department of School and Mass Education, the Directorate of TE and SCERT has been declared as the Nodal Agency to Carry out the State Resource Group training (SRGs) for the approved programmes of OPEPA, RMSA and SCERT. Being the Nodal Agency the DTE and SCERT has undertaken the development task of training modules in various subjects and themes and also trained the SRGs in collaboration with OPEPA. Those programmes are:

- Development of modules on inclusive education for training of elementary school teachers
- Development of training Modules for upper primary grade teachers (Odia, History, Geography, Science and Mathematics).
- The orientation programme for SRGs on MLE teachers Training Module (Both-Early grade and Primary grade)
- The orientation programme for SRG members on out of school children.
- Development of Primary Grade training module and Orientation of the SRGs.



## State Policy on Continuing Professional Development of Education Functionaries (Approaches and Broad Curriculum)





SI.	_	Expected Competencies to be acquired	
No.	Target Groups	Specific Competencies	Generic Competencies
1	Teachers	Thorough knowledge of subjects, principles of constructivist pedagogy, content-specific methods of teaching, context specific pedagogy, teaching multi-grade and multi-level classes etc.	Sensitivity towards: Gender equality and equity Socio-economically disadvantaged groups Children with Special Needs Children from vulnerable groups Understanding children and the ways of their learning. Child Rights, RTE NCF 2005, NCFTE 2009 Basics of ICF School Community Partnership Peace education and human values and ethics Assessment for learning and assessment of learning Language across subjects Contemporary developments in education and teacher education Leadership and working together Self and interpersonal relationship
2	Institution Leaders	School governance and management, school-based management, team building, mentoring, creating inclusive school culture etc.	
3	Teacher Educators	Content-cum-Methodology, research and action research, Teacher Education Curriculum, principles of constructivist pedagogy, guiding principles of NCF 2005 and NCFTE 2009 etc.	
4	Education Supervisors	Constructivist pedagogy in classrooms, democratic supervision, collaborative conversation, supervision and monitoring, supportive supervision, teachers professional development etc.	
5	Education Administrator s	Building vision and perspectives, decentralized planning, decision-making and governance, autonomy and accountability, cost-effectiveness of programmes, ease of managing institutions, performance appraisal etc.	
6	Resource Groups	Theme-specific specialization	
7	Grass-roots level Managers	Managing local schools, school community relationship, decentralized decision-making, autonomy and accountability etc.	



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