



**Capacity Building of Special Teacher Educators
On
ICT Integration in Teaching Learning
for Differently Abled Children
(Phase-II)**

02 -04 June 2016

**Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi
In collaboration with
Chetana College of Special Education, Bhubaneswar, Odisha
Approved by
Rehabilitation Council of India (RCI), New Delhi**



Jewels International Chetana College of Special Education, Bhubaneswar, in collaboration with Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi hosted a three day programme on *Capacity Building of Special Teacher Educators on ICT Integration in Teaching Learning for Differently Abled Children (Phase II)* from the 2nd to the 4th of June, 2016. The programme is approved by Rehabilitation Council of India, New Delhi vide letter No. 7-16(29)/2016-RCI/2488 dated 25.5.2016 to provide CRE status to RCI registered professionals/ Personals. Out of the 55 participants of the programme, 30 participants (14 female and 16 male) came from different special teacher training Institutions of Odisha while the other 25 special educators came from the field of special education and general education, to fulfil the following objectives:

- To create awareness and interest among the Special Teacher Educators on the use of ICT in their professional activities.
- To equip the Special Teacher Educators with the knowledge and skill of integrating the content with pedagogy and ICT.
- To make the Special Teacher Educators aware of the different resources, including open resources, which they can use in developing content-based-materials for the curricular transaction.
- To encourage the Special Teacher Educators to use Web 2.0 tools for teaching and learning.
- To provide hands-on-experience in the use of ICT in teaching and learning.
- To equip the Special Teacher Educators with the techniques of using ICT for student assessment.



Inaugural Session for the 3 Day Workshop

objectives and the need of the programme.

The meeting was presided over by Shri Mrutyunjay Pani, General Secretary, Jewels International Chetana College, who discussed the utility of ICT in the current scenario and wished all the participants to complete the Programme in a most successful manner and to utilize the same in their respective organization.



Mrutyunjay Pani, General Secretary, Jewels international Chetana College and Ms. Manasi Nimbhal, Director, Social Security and Empowerment of Persons with disabilities, Govt. of Odisha, Dr. Mythili, Deputy Director, Staff training and research institute of Distance education, IGNOU, New Delhi present at the Inaugural session.

The Chief Guest of the Programme, Ms. Manasi Nimbhal, Director, Social Security and Empowerment of Persons with

disabilities, spoke about special

education, utility of ICT in special education and wished all the participants to complete the Programme in the most successful manner as well.



Ms. Manasi Nimbhal, Director in the Inaugural Session



Dr. Mythili, Deputy Director at the Inaugural session

Dr. Mythili, Deputy Director, Staff training and research institute of Distance education, IGNOU, New Delhi discussed the real benefits of incorporating ICT in different sectors, and how it can be advantageous to one's day to day life.

The inaugural session ended with a vote of thanks by Mr Bhagirathi Mahapatra, Asst. Professor of Special Education, Chetana College of Special Education, Bhubaneswar who encouraged the participants to make the programme a huge success.



Mrutyunjay Pani, General Secretary in the Inaugural session

Day: 1 (2nd June 2016)

The Programme on “Capacity Building of Special Teacher Educators on ICT Integration in Teaching Learning for Differently Abled Children (Phase-II)” was conducted at Chetana College of Special Education from 2nd to 4th June 2016. A total number of 55 candidates participated in the programme. It was successfully completed with the active participation and interaction between the candidates and resource persons.

The Programme coordinator Mr. Binaya Bhusan Mohapatra once again welcomed all the participants with an introduction of each one at the beginning of the session, and discussed the objectives of RCI. Almost all the participants were from the different fields of special education, so most of them actively participated in the discussion of the programme. Mr. Mohapatra discussed the objectives of the programme and how to get a renewal of one’s CRR No after getting the required CRE points.

1st technical session was undertaken by Dr. Mythili as a resource person who began with the interactions of first phase training programme which was held in the month of October, 2015 with the topic: *Interactivity, Synchronous and Asynchronous Technologies*; which included Online Tools for Teaching Learning, using Google group, Google map, Google calendar, Google drive and Google docs. She also focused on Learner centred environment for special education, where she gave several examples related to personalized learning, like shopping through online portals where a variety of brands are available.



Participants attending the Technical Session by Dr. G. Mythili from IGNOU, New Delhi

In this session participants were actively involved in sharing knowledge and ideas. The participants were made to form groups and work together in order to offer opportunities for peer instruction. Dr. Mythili also explained techniques to these work groups and

their uses in the educational sector with practical modules with the active engagement of participants; like how can we conduct group activity? After taking the opinion of the participants about the group activity the session ended for a lunch break.



Participants attending the Presentations by Dr. G. Mythili, IGNOU, New Delhi

After an interactive lunch, an elaboration on OER was presented by Ms. Leena Sahoo, Master trainer from Chetana College of Special Education, Bhubaneswar and she explained about its implementation into teaching and learning. She also discussed the Role of teachers, Knowledge resources, different technologies and platforms in relation to educational setup with the participants, who earnestly took an interest in the discussion.



Presentation by Ms. Leena Sahoo, Master trainer, Chetana College

3rd technical session was held by Dr. Mythili, who created groups and assigned to them a specific topic as per their interest. She then told the participants to prepare that topic with the help of ICT. The participants got a description of how their topic and were told how they can link that with ICT by using Synchronous & Asynchronous technologies. The participants were



Presentation by Mrs. Purnima Baliarsingh, Participant, SSA

given an opportunity to prepare a Power Point presentation with different hypermedia components, and the task was undertaken with complete enthusiasm.

Day: 2 (3rd June 2016)

The 1st session began with a lecture by Milan Sarangi, Master trainer, Jagatbandhu Sikshya Niketan, Bolangir, who presented a PPT on how to create a power point presentation and how to input audio and video within the PPT.

He described the benefits of using PPT, OER's relation to PowerPoint, Microsoft office, PowerPoint 2007, 2010 and provided practical inputs for the preparation of PPT by using different multimedia



Presentation by Mr. Milan Sarangi, Master trainer, 1st batch



Dr.G.Mythili, IGNOU facilitating the Hands-on-Practice

components like design, audio sources and so on.

During this session, Dr. Mythili helped the trainers make a PowerPoint presentation on their own according to the guidelines. A brief description of using

PPT was also made by Dr.G. Mythili followed by lunch break.

In the 2nd session a presentation was made by Mrs. Sushree Sangita Sahoo, Master trainer from Chetana College of Special Education on how to Create blogs, & its Uses, advantages, Publication and RSS.

Dr. Mythilli then briefly discussed the Creation of a website along

with domain name registration, Designer role & the role of Google in publishing it.



Presentation by Ms. Sushree Sangita Sahoo, Master trainer, Chetana College

The next session was carried out by Milan Sarangi, Master trainer who described blogs through a video about the platform use, the benefit of blogs in a class room situation and so on. With the presence of Dr. Mythilli Hands on practice for Preparation of Power point and inputting audio and video within a PPT slide and so on was carried out till the end of the session. And so the second day was concluded on a high note as well.

Day: 3 (4th June 2016)

The 1st session was started with a discussion by Dr. Manas Ranjan Panigrahi, Programme Officer Education, CEMCA who explained about Kadwachouth day, and discussed the comfort-ability of participants during the workshop, along with the things he learnt in the two days from the participants.



Dr. Manas Ranjan Panigrahi of CEMCA in the Technical Session



Purnima Baliarsingh, TLM then elaborated upon her present association with ICT, where maximum use of

internet facilities and so on, works for the benefit of differently abled children.

Mr. B. B. Nanda from OLS then elaborately explained the pros of ICT in relation to communication problems when dealing with autism, the effectiveness of the 2 day workshop, and how we can assess the effectiveness of the workshop (pre-post factor), observation techniques and so on.

Dr. Manas then asked about ICT integration in Teacher Education Institutions for the benefit of the children with disabilities in the present

situation. He briefly discussed the challenges that come along with the implementation of ICT in the field of special education and the role of





master trainers for their respective institutions. He then concluded on a brief note on Social responsibility, peer groups, students, Motivation and confidence of learner along with the

question: what next? This was followed by a tea break.

Post lunch session was started with a PPT presentation made by different group leader about their concerned topics.



1. Bibhuti Bhusan Nanda presented on methods to teach primary level students numbers, alphabets, day's flash card, multiplication table and alphabets beginning with words.

2. Purnima Baliarsingh presented on the area of Circle, Rectangle and so on through the use of Pictures.

3. Cricentia Tirkey, Master trainer presented a PPT about Language showing a story of the Thirsty Crow using Picture Charts.

4. Milan Kumar Sarangi, Master trainer presented a PPT on the



topic “Water Cycle using Pictures and Diagrams.”





5. Lusika Nayak, Master trainer Presented a PPT on “Assessment of Intellectual Disabled children.”

6. Guptanjali Nayak, Master trainer, presented a PPT on the topic “Causes of Mental Retardation.”



7. Biswaranjan Sahoo, SSA presented a PPT on how to teach students of primary level

about number, alphabet, counting and writing the numbers and alphabets.

8. Biswaranjan Behera, SSA presented a PPT on Social Studies with the topic “Internal layer of Earth.”

9. Tulasi Das Muduli, SSA & group presented a PPT on the topic “Different level of atmosphere.”

10. Ajay kumar Das, Master trainer presented a PPT on Adaptation of curriculum activities in students with HI with the help of ICT.





11. Dr. Mythilli, Resource person showed a presentation, how to make tea by a child in connection to ICT and Methods of

online assessment of students and preceded with the presentation of group activity by participants and feedbacks taken from participants about the work shop leads towards valedictory.



Participants attending the Presentation by Dr. G. Mythili from IGNOU, New Delhi

The Valedictory programme was presided over by Dr. Ajay Mishra, President, Jewels International Chetana, Bhubaneswar, Odisha. The Chief Guest of the occasion was Dr Gouranga Charan Nanda, Professor and

Head, Department of Education, Ravenshaw University, Special Invitee was Educationist Dr. Abhilash Nayak, Director, RC- IGNOU, Bhubaneswar, and The Guest of Honour of the occasion were Dr. Sudarsan Misra, Department of Education, Ravenshaw University and Dr. Manas Ranjan Panigrahi, Programme officer education, CEMCA, New Delhi.



Dr. Abhilash Nayak, Regional Director, IGNOU, RC, Bhubaneswar, Dr. Manas Ranjan Panigrahi, Programme officer Education, CEMCA, New Delhi, Dr. Gouranga Charan Nanda, Professor & Head, Department of Education, Ravenshaw University, Dr. Ajay Kumar Mishra, President, Jewels International, Chetana & Dr. Sudarsan Misra, Reader, Department of Education, Ravenshaw University present in the Valedictory session.



Welcome address by Mr. Binaya Bhusan Mohapatra

The session began with a speech from Mr. Binaya Bhusan Mohapatra, who welcomed the guests and the participants and read the

comprehensive report of the three days.

Dr. Manas Ranjan Panigrahi, Programme officer education, CEMCA, New Delhi then remarked upon the three day experience of participants at Chetana College and discussed



Valedictory address by Dr. Manas Ranjan Panigrahi

the future strategies on ICT among participants.

Dr. Abhilash Nayak, Director, RC-IGNOU, Bhubaneswar, then stated the utility of ICT with reference to ODL system and the role of Participants in incorporating ICT within the larger framework.



Valedictory address by Dr. Abhilash Nayak, Special Invitee

Dr. Sudarsan Misra, Department of Education, Ravenshaw University, motivated the participants to apply ICT in the field of special education and training institution.



Valedictory address by Dr. Sudarsan Misra

The Chief Guest for the Occasion, Dr. Gouranga Charan Nanda, Professor & Head, Department of Education, Ravenshaw University exclaimed upon the Grand success of the ICT training Programme for children with special need and gave thanks to Dr. Manas and all for the positive outcome of the programme.



Valedictory address by Dr. Gouranga Charan Nanda, Chief Guest

Dr. Ajay Mishra, President, Jewels International Chetana discussed the necessity of ICT in current scenario with focus on the Disability sector and gave thanks to all the organizers as a whole.



Valedictory address by Dr. Ajay Kumar Mishra, President

Lastly certificates were distributed to the participants by Dr. Ajaya Kumar Mishra and Dr. G.C. Nanda.



Certificate Distribution to Participants

Mr. Lalatendu Kar, Asst. Prof. of Special Education, Chetana College of Special Education, then thanked all the Participants and faculties of Chetana on the successful completion of the programme. Mr. Kar also thanked the Rehabilitation Council of India, and CEMCA, New Delhi for making it possible to hold the programme and making it a grand success at Chetana, Bhubaneswar.



Vote of thanks by Mr. Lalatendu Kar, Chetana College

**Report by:
B. B. Mohapatra
Workshop Coordinator**

**Edited by:
Anupriya Khare**