

1st International Conference on ICT in Education
Theme: Emerging Trends in Education
March 24-26, 2021

Day 1: Wednesday, March 24, 2021

09.30 am – 10.00 am	Registration
10.00 am – 11.15 am	Inaugural Session
10.00 am - 10.10 am	- Welcome Address - Prof. Amarendra P Behera, Joint Director, CIET-NCERT
10.10 am - 10.20 am	- Briefing of the Conference - Dr. Angel Rathnabai, Assistant Professor, CIET-NCERT
10.20 am - 10.30 am	- Presidential Address - Prof. Sridhar Srivastava, I/C Director, NCERT
10.30 am - 10.40 am	- Inaugural Address - Prof. Madhu Parhar, Director, CEMCA-COL New Delhi
10.40 am - 10.55 am	- Keynote Address - Mr. Terry Durnnian, Chief of Education, UNICEF
10.55 am - 11.00 am	- Vote of Thanks - Dr. Bharathi Kaushik, Head, DICT, CIET-TD
11.15 am – 11.30 am	Tea Break
11.30 am - 1.00 pm	Technical session 1
Chairperson	: Prof. Siraj Anwar, Professor, PRD, CIET-NCERT
Co-chairperson	: Dr. Bharti Kaushik, Head, DICT, CIET-NCERT
Rapporteur	: Dr. Nidhi Singh, Academic Consultant, CIET-NCERT Dr. Jyothi Saina, Academic Consultant, CIET-NCERT Dr. Varun, Academic Consultant, CIET-NCERT
1. Attitude towards e-learning among Research Scholars with special reference	

to Gender, Programme opted: A Case Study of the University of Kashmir - Mr. Jan Hafsah, Assistant Professor (contractual), Govt. College of Education IASE, Shrinagar, Cluster, University Srinagar, Jammu & Kashmir.

2. **Adapting to Open Educational Resources (OERs) during the Pandemic Period: A Perspective of School Teachers** - Mr. Banipreet Kaur, Research Scholar, Dr. Anjali Shokeen, Assistant Professor, University School of Education, Guru Gobind Singh Indraprastha University, New Delhi
3. **Students' Attitudes towards Usage of Interactive Whiteboard in Higher Education** - Mr. Krishna Kumar Rajak, Research Scholar, Dr. Tarun Kumar Tyagi Assistant Professor, Department of Teacher Education School of Education, Central University of South Bihar, Gaya, Bihar.
4. **Effectiveness of a Computer-Based Working Memory Game on the Visuospatial Component of Children with Learning Difficulty in Mathematics** - Ms. Anu Joy Singh, NCERT Doctoral Fellow & Ph.D. Scholar, Ms. Vidhya Ravindranadan, Assistant Professor, Department of Psychology, U.C College, M.G University, Kerala.
5. **Praxis of Multiple Intelligences via learning resources in the offline-online spaces for Visually Impaired elementary school students** - Dr Sayantan Mandal, Research Scholar, Ms. Sheriya Sareen, Assistant Professor, PhD Department of Humanities Social Sciences (HSS), IIT.
6. **Comparative Study of Effectiveness of Fishbowl Strategy in Synchronous and Asynchronous Mode of Online Learning** - Ms. Manali Joshi, Research Scholar, Department of Educational Technology, Teaching Learning Centre, SNDT Women's University, Mumbai, Maharashtra
7. **A Moodle based case library to foster ability to solve classroom management problems for beginner teachers** - Dr. Manoj Praveen G
8. **Demographic influence on attitude of teachers towards using new technology: A study after almost one year of COVID-19 outbreak** - Dr. Deepa Bisht, Assistant Professor, Sivanthi College of Education, Chennai, Tamil Nadu

Day 2: Thursday, March 25, 2021

9.30 am - 10.00 am Reporting & Briefing

10.05 am - 11.45 am Technical Session 2

Chairperson : Prof. Sashi Prabha
Co-chairperson : Dr. Amit Ranjan, Assistant Professor, CIET-NCERT
Rapporteur : Dr. Rizvanul Haque, Assistant Professor, CIET- NCERT
Dr. Anjali Khurana, Academic consultant, CIET- NCERT
Dr. Gulshan, Assistant Professor, CIET- NCERT

- 1. Exploring Techno-Pedagogical Skills of Senior Secondary School Teachers of Sonitpur District, Assam - Dr. Yeasmin Sultana & Dr. Pratima Pallai, Assistant Professor, Department of Education, Tezpur University**
- 2. Perception of Perspective Teachers towards ICT Integration in Teaching-Learning Process for Improving Higher Order Thinking Skills - Ms. Priyank Kumar Shivam, Research Scholar, RIE (NCERT), Bhubaneswar**
- 3. Pedagogy and Technology Integration practices in teaching of science - Mr. K. Eswaran, TGT, Government High School, Thirukkanur, Puducherry**
- 4. Analyzing teaching - learning resources when integrated by the secondary school teachers during COVID-19 pandemic - Mr. Ramesh Prasad Badoni, Lecturer Physics, G I C Misras Patti Dehradun, Uttarakhand**
- 5. A flexible Blended Learning model for remote learning in COVID times - Dr. Ajita Deshmukh, Assistant Professor, MIT-ADT University, Pune**
- 6. Encouraging Creativity in Physics Teaching and Learning using Algodoo - Mr. Bergin G, PG teacher in physics Government Boys Higher Secondary School, Sayalgudi, Ramanathapuram district, Tamilnadu**
- 7. Exploring Evaluation Processes and Practices to Understand Technology Integration in Education - Mr. Tanmay Kulshrestha, Junior Project Fellow, CIET-NCERT**
- 8. Assessment of English Language Oral Production Using CALF: an Automatic Analytic Tool for Complexity, Accuracy, Lexis and Fluency - Ms. Infanta**

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11.45 am – 12.00 pm	Tea Break
12.00 pm– 1.00 pm	Panel Discussion - Perspectives of NEP 2020: Technology in Education
Moderator	: Prof. Indu Kumar, professor, DICT, CIET-NCERT
Co-Moderator	: Dr. Abhay Kumar, Assistant Professor, CIET-NCERT
Rapporteur	: Dr. Astha Saxena, Academic Consultant, CIET-NCERT Dr. Bichitra, Academic Consultant, CIET-NCERT
	<ol style="list-style-type: none"> 1. Prof. Ramesh Sharma, Associate professor, School of Global Affairs, Ambedkar University, New Delhi 2. Prof. Jayashree Shinde, Associate Professor And Director, Teaching-learning Centre (Under PMMMMNMTT), SNDT Women's University 3. Dr. Manas Ranjan, Senior Programme Officer, Commonwealth Educational Media Center for Asia, New Delhi

Day 3: Friday, March 26, 2021

9.30 am - 10.00 am	Reporting & Briefing
10.00 am - 11.15 am	Technical Session 3
Chairperson	: Prof. Rajendra Pal, MPD, CIET- NCERT
Co-chairperson	: Dr. Rajesh Kumar Nimesh, Head, MPD, CIET-NCERT
Rapporteur	: Dr. Neelkanth, Assistant Professor, CIET-NCERT Dr. Heman, Academic consultant, CIET-NCERT Dr. Prachi, Academic Consultant, CIET-NCERT
	<ol style="list-style-type: none"> 1. Education for all through a Toll-free Call: Designing Resilient Pedagogies - Dr. Giselle Ann D'souza, Associate Professor, St. Teresa's Institute of Education, Santacruz, Mumbai, Chandarprabha Sharma, CEO, Earth Samvarta Foundation (eSF), Mumbai, Maharashtra. 2. Academic procrastination among secondary school students: Exploring the role of smartphone addiction. A mixed method approach - Mr. Hilal Ahmad

Malla, Research Scholar, School of Education and Behavioural Sciences
University of Kashmir Srinagar, Jammu & Kashmir.

3. **Covid-19 and Online Education: Increasing Challenges for the Student of Delhi Government Schools** - Mr. Furkan Khan*, Mr. Nirved Kumar* & Mr. Waseem Ahmed**, *Doctoral Fellows, Innovation and Management in Education (IME) area at the Indian, Institute of Management (IIM), Ahmedabad, **Chevening Scholar, University of Bristol, England
4. **Level of Stress Among Secondary and Higher Secondary School Students Attending On-line Classes During the COVID-19 Pandemic** - Ms. Anamika Singh, (M.Ed Student), Regional Institute of Education (NCERT), Mysuru, Karnataka.
5. **E-learning of children during COVID-19 pandemic: Parents perspective** - Mr. S. Dhilip, English Graduate Teacher, Government Higher Secondary School, Sathiyamangalam, Tamil Nadu.
6. **Resilient and Coherent Technology Solutions in a Pandemic Situation** - Vineeta Garg IT Head, SRDAV Public School, Dayanand Vihar DPS International School, New Delhi, Gunjan Tomar Activities Coordinator and Learning Support Facilitator, DPS international School.
7. **Resilient and innovative learning pedagogies in schools: A case study** - Pratiksha Dixit Research Scholar, ICFAI University, Dehradun, Uttarakhand.
8. **School have Closed but Learning Continues during COVID-19 in India: Secondary School Student's Perception** - Nazia Hassan & Vandana Research Scholar Department of Teacher Training and Non-Formal Education, Jamia Millia Islamia, New Delhi.

11.15 am – 11.30 pm

Tea Break

11.30 pm– 12.30 pm Panel Discussion - Emerging Trends in ICT in Education: Disruptive Technologies

Moderator : Prof. Amarendra P Behera, Joint Director, CIET-NCERT

Co-Moderator : Dr. Rejaul Karim, Assistant professor, CIET-NCERT

Rapporteur : Dr. Yash Paul Sharma, Academic Consultant, CIET-NCERT

Dr. Deepti Gupta, Academic Consultant, CIET-NCERT

1. Dr. Kaushal Kumar Bhagat, Assistant professor, Advanced Technology Development Centre, IIT Kharagpur
2. Mr. Rayappa, Associate Director, Satellite Communication & Navigation Prog Office ISRO
3. Dr. Prema, Director, AmritaCREATE, Amritapuri, Chairperson, Department of

Computer Science, Amrita Vishwa Vidyapeetham

12.30 pm – 1.00 pm

Valedictory

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| 12.30 pm - 12.35 pm | - Welcome Address : Dr. Bharati, Head, DICT, CIET-NCERT |
| 12.35 pm - 12.45 pm | - Valedictory Address - Dr. Begur Ramachandra Rao,
Education specialist, UNICEF |
| 12.45 pm - 12.55 pm | - Reflections & Feedback - Dr. Angel Rathnabai, Assistant
Professor, CIET-NCERT |
| 12.55 pm - 1.00 pm | - Vote of Thanks - Prof. Amarendra P Behera,
Joint Director, CIET-NCERT |