

When we consider the digital means, we should also consider non-digital means that also enhance our living. Therefore we must ensure inclusion and proper interventions in using ICT in buliding sustainable societies for all.

- UNESCO

Jury Meeting

Selection of School Teachers for National ICT Award - 2017



Mauritius Training

Delegates from Mauritius for Capacity-Building Programme



Summer Camp

Two weeks programme in Digital Learning & Multimedia for children



ICTs for enhancing accessibility, quality and equity





2 Weeks
SUMMER
CAMP
4 – 15 June, 2018
for Children in
Digital Learning and Multimedia



From the Joint Director's Desk



Amarendra P. Behera
Joint Director, CIET



Use of technology in education through ET and ICT has a characteristics of enhancing the understanding of any subject and also to reach out to a wider audience which is otherwise not possible by physical means. Therefore, it gives me immense pleasure to talk about the technological initiatives that CIET-NCERT has taken up in this quarter to accelerate efforts in this field.

School teachers act as the torchbearers of initiatives that CIET-NCERT undertakes. They are one of the mediums through whom dissemination of various ICTs takes place in teaching-learning and practical integration of pedagogy takes place. In order to acknowledge teachers for such efforts and also the innovations they have done in their fields, a jury meeting for selection of school teachers for National ICT Award was held. Teachers from across the country participated in this.

A two-week Summer Camp for children on Digital Learning and Multimedia was also organized by the institution in collaboration with different divisions. The whole idea behind the camp was to introduce various tools of ET and ICT at their level. Since today's children are exposed to atleast some form of digital technology, the camp aimed at generating awareness about them for educational purposes. About 75 children from Class V-X from various households participated in it where, they were introduced to various multimedia tools like, scripting, puppetry, audio-video production, animation, infographics and subsequent hands-on experience for digital learning. The whole learning process was planned in a fun-filled manner, outside the class-

room environment in order to facilitate easy and creative learning.

In-service training of teachers has been one of the prima foci of our institution. In order to facilitate that, various training programmes for teachers and teacher educators were organized. The participants were from various states of India such as, Madhya Pradesh, Rajasthan, Orissa and Karnataka. Within this, awareness was generated for various Free and Open Source Software (FOSS), development of e-content through various means, integration of ICTs in curriculum and issues related to cyber safety and security. More than 8000 teachers of various states were oriented during this quarter through various training programmes. As a subset of this overarching initiative of training teachers, a chromebook has been developed within which around 40 FOSS tools are being integrated for further usage by the DMS teachers. While the content development with integration of ICTs in pedagogy is going on in one hand, implementation of student curriculum is going on the other hand. Through this two-pronged strategy more than 13,000 students across 22 schools in Tamil Nadu and Andhra Pradesh have already been benefitted.

I hope CIET-NCERT as an institution will keep up the spirit of development and dissemination of various educational contents abridging the intra and inter country boundaries. With these encapsulating words, we will keep our supporters and stake-holders informed about our work from time-to-time.

RESEARCH

Third Party Evaluation of ICT Scheme implementation in the state was conducted across 639 Government and Govt. aided Secondary and Senior Secondary Schools of Rajasthan under Phase-I, II and III for which the report was submitted in this quarter. As per the report although all the schools have yet not been fully equipped with adequate infrastructure like, electricity supply and good internet facility for implementation of ICT in teaching-learning, they are willing to and have been trying to integrate it. The 'Shala Darpan' shows that the Rajasthan Government has developed a portal where, all the data of schools including mark sheets of the students have been uploaded. Availability of useful software and their integration into curriculum along with training of teachers was also found to be inadequate. The research also made few major recommendations such as, provision of adequate supply of ICT related infrastructural facilities, preventive, corrective, adaptive and perfective measures of maintenance and in-service training for teachers to facilitate ICT - Pedagogy integration and enhance the quality of learning in schools.

DEVELOPMENT

CIET-NCERT poses immense emphasis on in-service training of teachers. So, under development and roll out of ICT curriculum for teachers and teacher educators a five-days workshop on developing refresher course on ICT Pedagogy integration was conducted from April 31 - May 4, 2018 at CIET, New Delhi. Outline of the course and resources were developed during this. A Refresher course for Karnataka SRG was also held during 19 - 29 June at RIE, Bhopal. Similarly, Induction 1 course is being conducted online for ICT awardees in the website <http://ictcurriculum.gov.in/> First level meeting with the state of Tripura, Adarsh Vidhya - Odisha and Uttarakhand was conducted during April-May, 2018 regarding the implementation of Induction - 1 course in academic year 2018-19. Induction -1 course also started from June, 2018 which covered another 4000 teachers in Karnataka.

A subject-wise mapping of the available media resources of CIET-NCERT was done for Secondary and Higher Secondary stages of school for all the resources in a workshop mode from 7-11th May, 2018 for which various experts from outside NCERT were also called. As various gap areas were identified in this mapping exercise, it is expected that it will help in development of various resources for those areas where the need is maximum. Another workshop for similar mapping for class 1-8 was organized from 26-30 June, 2018.

CIET-NCERT has been instrumental in developing e-content in various subjects for Massive Online Open Courses (MOOCs) on SWAYAM platform.

Workshops were organized to develop course modules and video recording for MOOCs from 11-13 April and 23rd May-1st June, 2018. In this quarter, 20 courses for classes XI & XII were launched under the same on 1 June, 2018 which includes subjects like, Accountancy, Biology, Chemistry, Economics, Geography, Mathematics, Physics, Psychology and Sociology, etc. On the whole, 10,962 enrollments have been done till June 2018.

Another activity undertaken under this section is the development of handbook called The ICT in education student's handbook for class 6 to 8. Based on the ICT curriculum for students, mentor guideline has been developed for year I and II that can be utilized for class 6 and 7. This guideline encompasses the structure of the content, demonstration activity to be followed by the mentor, hands-on activities to be practices by students and e-portfolio to be completed for evaluation. Guidelines for year II is under development.

Central Institute of Educational Technology (CIET), NCERT has developed the syllabus of Information and Communication Technology (ICT) for Secondary School level (Class IX and X) in 2018. In order to develop ICT textbook for Class IX, a workshop for developing ICT textbook was organized 24-27 April, 2018 where, the first draft of the textbook was prepared and discussed. The manuscript of the textbook of ICT for Class IX is finalized and will be in print very soon.

Under development of model for **ICT integrated school system – Phase II**, workshop on “Using technology effectively in classrooms for planning and teaching” was conducted in collaboration with Google workshop on 16.04.18 and 17.04.18 at Google India, Gurgaon. Four phases of refresher courses on ICT-pedagogy integration is planned for DMS teachers were carried out in this quarter. In this, they were given training on various methods of digital learning and tools for developing audio-video and multimedia resources. The details for which are given below:

Phase	Place	Dates
Phase I	DMS, Bhubaneswar RIE, Bhubaneswar	May 7 - 17, 2018
Phase II	DMS, Mysore RIE, Mysore	May 21- 31, 2018
Phase III	DMS, Ajmer RIE, Ajmer	June 6 - 16, 2018
Phase IV	DMS, Bhopal RIE, Bhopal	June 19 - 29, 2018

CIET-NCERT aims to promote educational technologies through radio, television, satellite communication and ICT for strengthening teaching and learning. In order to facilitate this, it collaborated with Petroleum Conservation Research Association (PCRA) and has developed digital content for school children which was done during the workshop held on 22nd May and then on 29-31st May, 2018.

TRAINING

A Capacity Building Programme on ICTs in education for faculty of Mauritius Institute of Education, Mauritius was conducted for 2 weeks at CIET-NCERT from 7-19th May, 2018. The objectives of the programme were to enable the resource persons to develop various educational e-resources and to develop mentoring skills in guiding e-resources

development.

Not only teachers but, the institution has been trying to facilitate development of ICT integrated curricular activities for students. For this, contents for Class 6 were planned and implemented in group of schools in Tamil Nadu in this quarter.

EXTENSION

As part of the in-service training of teachers, an attachment programme with CIET was planned by the Department of Education as the 6th Orientation cum Refresher Course for NCERT faculty from 21-23 March 2018. During this the teachers were introduced with various ICT tools in general and subject-specific. They were also made aware of the nitty-gritties of producing audio and video programmes.

Two-week Summer Camp for children on Digital Learning and Multimedia was organized by CIET-NCERT from 4-15 June, 2018 in collaboration with other divisions. About 75 children from Class V-X participated in it where, they were introduced to various multimedia tools and subsequent hands-on experience for digital learning outside the classroom environment. Major objectives of the camp were:

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- To Develop digital literacy skills that will enable them to function as discerning students in an increasingly digital society
- To create digital resources like video, audio and animations & interact with ICT devices confidently
- To engage children in e-content development
- To expose them towards the methods of expression like creating storyboards, films, animations etc.
- To practise safe, legal and ethical means of using ICT

In order to achieve these, six major themes chosen for the Camp were:

1. Puppetry
2. Script writing & Storyboarding
3. Video / Audio Production
4. Digital Art/Photography
5. Animation
6. Ethical use of ICT

These broad themes were then divided into 30 different sessions, spread across two weeks. The two-week summer camp helped children approach and experience each activity as an exciting learning and to inculcate lifelong values of teamwork in a healthy environment.

OTHER PROGRAMMES

DIKSHA is MHRD's national digital platform for teachers which offers resources for teaching, learning, and professional development. NCERT is planning to develop energized textbooks with QR codes which will help students to understand chapters better by watching a film or reading additional content in digital form. In order to facilitate energized textbooks, a two-day workshop of 23-24 May, 2018 was organized by CIET-NCERT with the help of DIKSHA team for generating QR codes and unicode font conversion for digital books.

Jury meeting for selection of school teachers for National ICT Award 2017 was organized from 23-27 April, 2018. Teachers from all over the country participated in this. In all 102 school teachers from 28 states/UTs participated in the meeting.

Digital learning lab and Diksha - taxonomy and curation lab was inaugurated on June 6, 2018 by the Secretary, Department of School Education and Literary, HRD Ministry, Government of India and Director, NCERT.

Live Discussion on SWAYAM PRABHA

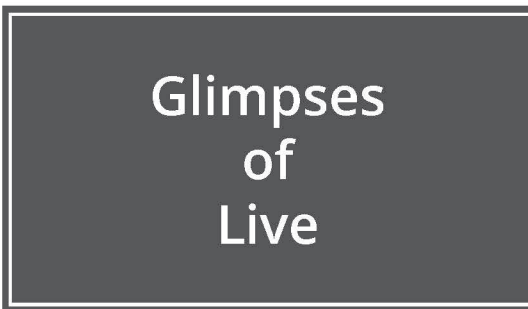
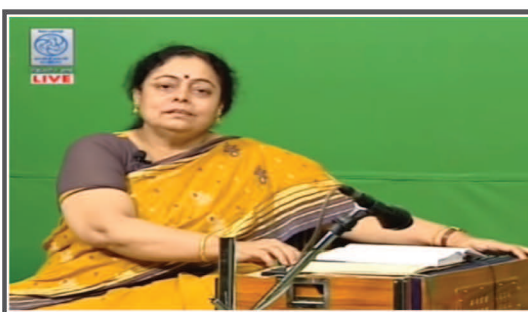
CIET-NCERT has a daily schedule of going live on SWAYAM PRABHA channel where, educational discussions on various topics of different subjects is done. The schedule for April, May and June, 2018 has been given below:

Schedule for Live

Monday (DESS)	Tuesday (DTE, DEAA, DEPFE)	Wednesday (DEL)	Thursday (RMSA, ESD, DER, DEK, Yoga, DCS, LDD, PMD)	Friday (DESM, ICT)
Apr 02 Dept.: DESS Subject: Social Sciences Topic: Weaving of National Concerns in Social Sciences Expert: Prof. Gouri Srivastava	Apr 03 Dept.: DTE Subject: Education Topic: Reflective Teaching Expert: Dr. J.K. Patidar	Apr 04 Dept.: DEL Subject: Sanskrit Topic: Sanskrit Siksha Expert: Prof. K C Tripathi	Apr 05 Dept.: CIET Subject: Art Education Topic: Puppetry for Education Expert: Pramod Kumar Sharma, MPD CIET	Apr 06 Dept.: DESM Subject: Chemistry Topic: Litmus Test Expert: Dr. Ruchi Verma
Apr 09 Dept.: DESS Subject: Political Science Topic: Problems in teaching Political Science Expert: Dr. Shankar Sharan	Apr 10 Dept.: DEAA Subject: Arts Education Topic: Sangeet ke saat swaron ka ataah sagar Expert: Dr. Sharbari Banerjee	Apr 11 Dept.: DEL Subject: English Topic: Poetry: An enjoyable experience of Language Expert: Prof. Sandhya Rani Sahoo	Apr 12 Dept.: CIET Subject: Arts Education Topic: Paper Crafts Expert: Pramod Kumar Sharma	Apr 13 Dept.: DESM Subject: Chemistry Topic: Metals and Non-Metals Expert: Prof. R K Parashar & Dr. Pramila Tanwar
Apr 16 Dept.: DESS Subject: Population Education Topic: Population Education Expert: Prof. Saroj Yadav and Dr. Bijaya Malik	Apr 17 Dept.: DEPFE Subject: Psychology Topic: Study Skills for High School Students Expert: Dr. Shraddha Dhiwal	Apr 18 Dept.: DEL Subject: Sanskrit Topic: कक्षा नवीं के लिए संस्कृत पाठ्य सामग्री Expert: Prof. K C Tripathi and Prof. Jatindra Mohan Mishra	Apr 19 Dept.: ESD Subject: Programme Topic: NTSE Expert: Dr. Sukhvinder, Coordinator NTSE	Apr 20 Dept.: DESM Subject: Mathematics Topic: Polynomials (Class IX) Expert: Dr. A.K Wazalwar & Dr. T.P Sharma
Apr 23 Dept.: DESS Subject: Geography Topic: Basic themes and skills in Geography Expert: Dr. Aparna Pandey	Apr 24 Dept.: DTE Subject: Teacher Education Topic: Pedagogical Leadership in Schools Expert: Prof. B.P. Bhardwaj	Apr 25 Dept.: DEL Subject: Urdu Topic: Urdu Language Learning Expert: Prof. Mohd. Faruq Ansari	Apr 26 Dept.: DEK Subject: Educational Kits Topic: Educational Kits Expert: Dr. A. K. Wazalwar and Prof. R. K. Parashar	Apr 27 Dept.: DESM Subject: Physics Topic: ELECTRICITY - Electric Current and Potential Difference Expert: Dr. Rachna Garg & Dr. A. K. Srivastava
Apr 30 Gazetted Holiday	May 01 Dept.: DEAA Subject: Topic: Visual Arts and Design- Opportunities in Higher Education and Vocational Education Expert: Prof. Pawan Sudhir and Prof. Jyotsna Tiwari	May 02 Dept.: DEL Subject: Hindi Topic: भाषा शिक्षण में पाठ्यपुस्तकों की भूमिका Expert: Prof. Jatindra Mohan Mishra and Dr. Neelkanth Kumar	May 03 Dept.: PMD Subject: Planning and Monitoring Topic: विद्यालयों में मूल्यांकन Expert: Dr. A. D. Tiwari	May 04 Dept.: DESM Subject: Chemistry Topic: Chemical Reactions Expert: Dr. R. K. Parashar & Dr. Anjni Koul

May 07 Dept.: DESS Subject: Population Education Topic: Parenting Adolescents Expert: Prof. Saroj Yadav and Hareesh Meena	May 08 Dept.: DEPFE Subject: Psychology Topic: Dealing with stress Expert: Dr. Prabhat K. Mishra & Ms. Sunita Devi	May 09 Dept.: DEL Subject: Sanskrit Topic: Learning of Sanskrit Expert: Prof. K C Tripathi	May 10 Dept.: RMSA Subject: Topic: Samagra Shiksha Abhiyan: An Integrated Scheme for School Education Expert: Dr. Sharad Kumar Pandey	May 11 Dept.: DESM Subject: Biology Topic: Expert: Dr. Sunita Farkya & Dr. Pushplata Verma
May 14 Dept.: DESS Subject: Sociology Topic: Sociology as a subject Expert: Prof. Manju Bhatt	May 15 Dept.: DTE Subject: Teacher Education Topic: Motivation for Organisational Performance Expert: Prof. Madhulika	May 16 Dept.: DEL Subject: Urdu Topic: Sawanah Umri Ki Tadrees Expert: Prof. Mohd. Moazzamuddin & Dr. Chaman Ara Khan	May 17 Dept.: LDD Subject: Library Topic: Reading Habit among Children Expert: Dr. Pooja Jain	May 18 Dept.: DESM Subject: Physics Topic: Expert: Dr. Rachna Garg & Dr. Gagan Gupta
May 21 Dept.: DESS Subject: Economics Topic: India Economy with focus on Industries Expert: Dr. Jaya Singh & Ms. Sandhya Arora	May 22 Dept.: DEAA Subject: Arts and Aesthetics Topic: Opportunities in Higher Education in Arts Education and Vocation-I related to Performing Art Expert: Dr. Sharbari Banerjee	May 23 Dept.: DEL Subject: Hindi Topic: Kavita ki samajh - Adhunik Paripekshya Expert: Prof. Neelkanth Kumar	May 24 Dept.: DEPEE Subject: Psychology Topic: Psychological Assessment and Testing Expert: Sunita devi	May 25 Dept.: DESM Subject: ICT Topic: Expert: Dr Rejaul K. Barbhuiya & one faculty from CIET
May 28 Dept.: DESS Subject: Commerce Topic: Corporate Social Responsibility Expert: Dr. Shipra Vaidya	May 29 Dept.: DEPFE Subject: Topic: Career Planning and Decision Making Expert: Dr. Sushmita Chakraborty and Ms. Sunita Devi	May 30 Dept.: DEL Subject: English Topic: Decoding a story - The Happy Prince Expert: Dr. Meenakshi Khar	May 31 Dept.: ESD Subject: CCE Topic: CCE Expert: Prof A.D. Tiwari	June 01 Dept.: DESM Subject: Biology Topic: Cell and Cell Organelle Expert: Dr. Dinesh Kumar & Dr. Sunita Farkya
June 04 Dept.: DESS Subject: Sociology Topic: Status and Role Expert: Prof. Manju Bhatt	June 05 Dept.: DTE Subject: Teacher Education Topic: Writing Reflective Journal Expert: Dr. J.K.Patidar	June 06 Dept.: DEL Subject: Hindi Topic: Kavita : Kyon aur kaise padhein Expert: Prof. Sandhya Singh	June 07 Dept.: DER Subject: Education Topic: Educational Research Expert: Prof. D. N. Sansalwal	June 08 Dept.: DESM Subject: Chemistry Topic: Expert: Dr Alka Mehrotra & Dr Anjni Koul
June 11 Dept.: DESS Subject: Geography Topic: Geospatial Technologies in Geo. Expert: Prof. Aparna Pandey	June 12 Dept.: DEE Subject: Topic: Pre-school Education - NCERT's Initiatives Expert: Prof. Suniti Sanwal	June 13 Dept.: DEL Subject: Urdu Topic: : Afsaane ki Tadrees Expert: Prof. Diwan Hannan Khan	June 14 Dept.: DGS Subject: Gender Topic: The importance of gender inclusive teaching-learning material Expert: Prof. Mona Yadav and Prof. Mily Anand	June 15 Dept.: DESM Subject: Mathematics Topic: Expert: Dr. A.K Wazalwar & Dr. T.P Sharma

June 18 Dept.: DESS Subject: Population Education Topic: Parenting Adolescents Expert: Prof. Saroj Yadav and Hareesh Meena	June 19 Dept.: DEPFE Subject: Psychology Topic: Dealing with stress Expert: Dr. Prabhat K. Mishra & Ms. Sunita Devi	June 20 Dept.: DEL Subject: Sanskrit Topic: Learning of Sanskrit Expert: Prof. K C Tripathi	June 21 Dept.: RMSA Subject: Topic: Samagra Shiksha Abhiyan: An Integrated Scheme for School Education Expert: Dr. Sharad Kumar Pandey	June 22 Dept.: DESM Subject: Biology Topic: Expert: Dr. Sunita Farkya & Dr. Pushplata Verma
June 25 Dept.: DESS Subject: Sociology Topic: Social Group Expert: Prof. Manju Bhatt and Ms. Seema Banerjee	June 26 Dept.: DEE Subject: Mathematics Topic: Learning of Mathematics at Primary Stage Expert: Prof. Anup Rajput	June 27 Dept.: DEL Subject: Hindi Topic: Dwitiya Bhasha ya Videshi Bhasha ke Roop mein Hindi Shikshan; Chunautiyan aur Samadhan Expert: Dr. Sanjay Kumar Suman	June 28 Dept.: ESD Subject: AISES Topic: Supervision and Mentoring in the context of Practise Teaching Expert: Dr. Vishal K	June 29 Dept.: DESM Subject: ICT Topic: Digital Footprint Expert: Dr Rejaul K. Barbhuiya & one faculty from CIET



AUDIO-VIDEO & MULTIMEDIA PRODUCTION

Scripting

Script writing is a step which needs to be followed before an audio or video programme. It is a written proforma of idea behind any programme. Therefore, a good quality script written in a particular format is indispensable. A script has to be theme-based and should contain correct and clear information about the knowledge that is aimed to be delivered. In order to facilitate this, all the programme scripts are discussed thoroughly in the Script Appraisal Committee. The scripts discussed are either passed or are held back for the suggestions to be incorporated. Following is the list of scripts that were placed before the script committee for assessment during April-June, 2018.

List of scripts written and placed before the script committee during April-June, 2018

क्रम सं.	आलेख का नाम	विषय	माध्यम	विभाग	प्रारूप	बैठक की तिथि	लक्ष्य समूह	स्थिति
1	Cultivating sensitivities	EVS	अंग्रेजी	प्राथमिक शिक्षा विभाग	वीडियो	10-05-2018	प्राथमिक शिक्षक समूह	स्वीकृत
2	Curriculum, Syllabus, Textbooks	EVS	अंग्रेजी	प्राथमिक शिक्षा विभाग	वीडियो	10-05-2018	प्राथमिक शिक्षक समूह	स्वीकृत
3	Going Beyond Textbooks	EVS	अंग्रेजी	प्राथमिक शिक्षा विभाग	वीडियो	10-05-2018	प्राथमिक शिक्षक समूह	स्वीकृत
4	Scripts family and friends	EVS	अंग्रेजी	प्राथमिक शिक्षा विभाग	वीडियो	10-05-2018	प्राथमिक शिक्षक समूह	स्वीकृत
5	छई छपाक छई	Science Poem	हिंदी	डीईएसएम	ऑडियो	10-05-2018	उच्च प्राथमिक	सुधार हेतु प्रेषित
6	जाने कब ऐसा होगा	NCF Poem	हिंदी	डीईएसएम	ऑडियो	10-05-2018	उच्च प्राथमिक	सुधार हेतु प्रेषित
7	My Dream School	NCF Poem	अंग्रेजी	डीईएसएम	ऑडियो	10-05-2018	उच्च प्राथमिक	सुधार हेतु प्रेषित
8	मेरी आवाज सुनो	NCF Poem	हिंदी	डीईएसएम	ऑडियो	10-05-2018	उच्च प्राथमिक	सुधार हेतु प्रेषित
9	मेरा है सपना	NCF Poem	हिंदी	डीईएसएम	ऑडियो	10-05-2018	उच्च प्राथमिक	अस्वीकृत
10	I ask - why	NCF Poem	हिंदी	डीईएसएम	ऑडियो	10-05-2018	उच्च प्राथमिक	सुधार हेतु प्रेषित
11	निराला की दुनिया: सूर्यकांत त्रिपाठी निराला	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	17-05-2018	उच्च प्राथमिक से उच्चतर माध्यमिक स्तर	सुधार हेतु प्रेषित
12	कार्नेलिया का गीत: जयशंकर प्रसाद	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	17-05-2018	उच्चतर माध्यमिक स्तर	सुधार हेतु प्रेषित
13	जहां पहिया है: सुभाष गताडे	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	17-05-2018	उच्चतर माध्यमिक स्तर	सुधार हेतु प्रेषित
14	चासुकी चान	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	17-05-2018	उच्चतर माध्यमिक स्तर	अस्वीकृत
15	वैज्ञानिक चेतना के वाहक चन्द्रशेखर वेंकट रामन	भाषा	हिंदी			21-06-2018	माध्यमिक स्तर	स्वीकृत
16	गुब्बारे पर चीता	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	21-06-2018	माध्यमिक स्तर	स्वीकृत
17	सहर्ष स्वीकार है	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	21-06-2018	उच्चतर माध्यमिक स्तर	सुधार हेतु प्रेषित
18	बालगोबिन भगत	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	21-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
19	गिल्लू	भाषा	हिंदी	भाषा शिक्षा विभाग	वीडियो	21-06-2018	माध्यमिक स्तर	अस्वीकृत
20	कहानी संग्रह (40 स्क्रिप्ट)	भाषा	हिंदी		वीडियो	21-06-2018	अस्पष्ट	अस्वीकृत
21	कार्टून स्ट्रीपस् (पीसीआरए) (7 स्क्रिप्ट)	ऊर्जा संरक्षण	हिंदी	पीसीआरए	कार्टून स्ट्रीपस्	21-06-2018	6-15 आयु समूह	स्वीकृत

22	India-Size and location	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
23	India and the world and India's political divisions	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
24	Island groups of India	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
25	Peninsular Plateau of India-1	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
26	Peninsular Plateau of India-2	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
27	Physical features of India	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
28	Physiology features of India-2	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
29	Physiology of India	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
30	Regional division of Himalaya	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
31	Regional division of Himalaya-2	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
32	The coastal plains	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
33	The great India Thar desert	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
34	The northern plains	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
35	The western coastal plains	भूगोल	अंग्रेजी	सीआईईटी	वीडियो	28-06-2018	माध्यमिक स्तर	सुधार हेतु प्रेषित
36	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	नागरिक शास्त्र 23	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
37	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	गणित 08	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
38	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	इतिहास 23	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
39	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	भूगोल 14	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
40	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	अर्थशास्त्र 10	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
41	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	विज्ञान 14	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
42	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	हिंदी 01	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
43	लखनऊ तथा वाराणसी कार्यशाला में विकसित आलेख	विज्ञान 45	हिंदी	सीआईईटी	वीडियो	05-07-2018	माध्यमिक/उच्च माध्यमिक स्तर	सुधार हेतु प्रेषित
44	सीखते गये 1	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
45	सीखते गये 2	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत

46	सीखते गये 3	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
47	सीखते गये 4	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
48	सीखते गये 5	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
49	सीखते गये 6	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	अस्वीकृत
50	सीखते गये 7	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
51	सीखते गये 8	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	अस्वीकृत
52	सीखते गये 9	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	सुधार हेतु प्रेषित
53	सीखते गये 10	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	अस्वीकृत
54	सीखते गये 11	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
55	सीखते गये 12	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
56	हम सब समान	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	सुधार हेतु प्रेषित
57	मेरी पाठशाला	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
58	शिक्षा सबका अधिकार	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	सुधार हेतु प्रेषित
59	बालिका शिक्षा और समानता	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	स्वीकृत
60	सीखने का प्रतिफल	प्रचारक जिंगल्स	हिंदी	सीआईईटी	ऑडियो	19-07-2018	अधिगम समुदाय	सुधार हेतु प्रेषित

Production

After the script is passed, programmes are produced in various modes- audio or video. CIET-NCERT has an expertise in producing educational programmes of various disciplines and subjects.

List of audio programmes produced outside CIET-NCERT during April-June, 2018

Sr. No.	Name of the programme	Producer	Duration of programme	Target group
1	ध्यान रखो पेड़ पौधों का	Sh. Ajit Horo	58 sec	Children and general audience
2	फेंको न कागज़	-do-	1.06 min	-do-
3	घर अपना तो रखते चकाचक	-do-	59 sec	-do-

4	हरी सब्जी	Sh. Ajit Horo	53 sec	Children and general audience
5	जब भी सड़क पार	-do-	1 min	-do-
6	जंक फूड	-do-	1.09 min	-do-
7	खाना उतना ही लो	-do-	1.22 min	-do-
8	नया पाठ	-do-	1 min	-do-
9	नियमित भोजन	-do-	1.39 min	-do-
10	पशु पक्षी	-do-	1 min	-do-
11	सुबह ब्रश करो	-do-	1.02 min	-do-
12	टी वी तुमने ऑफ़ किया	-do-	59 sec	-do-
13	योगा प्रोमो अंग्रेजी	-do-	1.01 min	General audience
14	योगा प्रोमो हिंदी	Smt. Vandana Arimardan	50 sec	General audience
15	अम्मा महादेवी	-do-	5.28 min	Secondary, भारतीय महिला संतों के गीत
16	अंडाल भजन	-do-	9.12 min	-do-
17	अंडाल तिरुपवे पसरम	-do-	5.18 min	-do-
18	अंडाल तिरुपवे भाग 2	-do-	5.15 min	-do-
19	तराना तिल्लरा	-do-	1.51 min	-do-
20	तिरुपावे भाग 3	-do-	1.5 min	-do-
21	मतराई	-do-	11.30 min	-do-
22	नलबरी	Sh. Ajit Horo	15.15 min	-do-
23	आओ मनमोहन	-do-	4.17 min	-do-
24	चलो मन	-do-	4.45 min	-do-
25	कश्मीर की कविता	-do-	8.33 min	-do-

26	बाख	Sh. Ajit Horo	17 min	Secondary, भारतीय महिला संतों के गीत
27	मराठी भक्ति भजन	-do-	6.36 min	-do-
28	मराठी भजन	-do-	10.8 min	-do-
29	Butterfly	-do-	8.28 min	Science Songs- Upper Primary
30	Eyes	-do-	10.15 min	-do-
31	Mother Earth part-1	-do-	13.08 min	-do-
32	Mother Earth part-2	-do-	7.11 min	-do-
33	Story of silk moth	-do-	6.51 min	-do-
34	गुँचा-ए-शायरी	Smt. Vandana Arimardan	15 min	Secondary, उर्दू कार्यक्रम
35	मिर्जा असदुल्ला खा ग़ालिब	-do-	15 min	-do-
36	दाग़ देहलबी	-do-	13.50 min	-do-

List of audio/video programmes produced within CIET during April-June, 2018

Sr. No.	Name of the programme	Producer	Target group
1	MOOCs	Smt. Savita	Sr. Secondary
2	MOOCs	-do-	-do-
3	MOOCs	-do-	-do-
4	MOOCs	-do-	-do-
5	MOOCs	-do-	-do-
6	"Kishoravastha Ki Ore"	Sh. Budhhi Prakash Kukreti	Secondary and Sr. Secondary
7	ICT Jury meeting for ICT school teacher Award-2017	Harmeet Singh on P.A System & PPT – projectiond	General audience
8	MOOCs	Smt. Savita	Sr. Secondary
9	MOOCs	-do-	-do-

10	MOOCs	Smt. Sujata Lochab	Sr. Secondary
11	MOOCs	-do-	-do-
12	MOOCs	-do-	-do-
13	MOOCs	Sh. Mansukh Rathore	-do-
14	प्रकृति की गोद में बेडोंग रेलवे स्टेशन	Sh. Sudhir Saxena	-do-
15	Course Introduction to MOOCs	Sh. Buddhi Prakash Kukreti	-do-
16	Come on Let's Dialogue	Sh. Mansukh Rathore	-do-
17	Introduction to MOOCs – Chemistry	-do-	-do-
18	Mauritius High Commission Visit	Sh. Buddhi Prakash Kukreti	General audience
19	Iranian Delegation	-do-	-do-
20	MOOCs	Smt. Sujata Lochab	Sr. Secondary
21	MOOCs	Mansukh Rathore/Sujata Lochab	-do-
22	MOOCs	Mansukh Rathore	-do-
23	MOOCs	-do-	-do-
24	MOOCs	-do-	-do-
25	MOOCs	-do-	-do-
26	MOOCs	-do-	-do-
27	MOOCs	-do-	-do-
28	Children's Summer Camp	Sh. Sudhir Saxena	Children and General Audience
29	Economics – Lecture	-do-	Sr. Secondary

CIET-NCERT has been instrumental in recording and producing programmes for other institutions and for MHRD also. The programmes recorded outside the institution have been listed below:

List of video programmes produced outside CIET-NCERT during April-June, 2018

Sr. No.	Name of the programme	Producer
37	"Kishoravastha Ki Ore"- DESM	Sh. Buddhi Prakash Kukreti
38	Video Message by HRM	Sh. Mansukh Rathore
39	Video Message by HRM	-do-
40	Video Message by HRM	-do-
41	"Kishoravastha Ki Ore"- DESM	Sh. Buddhi Prakash Kukreti
42	Camera Shoots – Demonstration	-do-
43	Summer Camp – Puppet Classes	Sh. Sudhir Saxena
44	HRM's Video message	Sh. Saurav
45	HRM's Video message	Sh. Saurav
46	Inaugural- Yoga Olympiad – 2018	Sh. Buddhi Prakash Kukreti
47	Valedictory – Yoga Olympiad – 2018	-do-
47	UNESCO Programme	Smt. Sujata Lochab

Preview

For all the audio and video programmes produced in CIET-NCERT, there is a process of assessment in order to maintain the quality of programmes. This is done after the process of editing is over. All the programmes made are previewed every Friday from 9.30 am before the programmes are finalized offline. The list of previews done during April-June 2018 has been given below:

Sr. No.	Name of the programme	Subject	Audio/ Video	Target group	Duration (Min)	Producer
1	Lightening Bug	Science (English); Academic coordinator Dr. Ruchi Verma	Audio	Upper Primary	10:00	Sh. Ajit Horo
2	Improvement in Food Production	Science; Academic coordinator Dr. Aruna Mohan, Dr. Areum Khan	Video	Secondary	20:17	Sh. Buddhi Prakash Kukreti
3	Metals and Non-Metals	Science Video-Byju's	Video	Secondary	29:30	Byju's
4	अक्षर की कहानी "न" से नटखट ननकू	हिन्दी; 'अकादमिक समन्वयक' डॉ नील कंत कुमार	ऑडियो	प्राथमिक	11:20	श्रीमती वंदना अरिमर्दन

5	Chemical Bonding & molecular structure Part-1	Chemistry; Academic Coordinator Dr. Aerum Khan	Video	Sr. Secondary	20:00	Smt. Savita Sharad
6	MC Mary Kom	Hindi	Audio	Upper Primary	19:00	Sh. Ajit Horo
7	यह दर्शाना कि अमल क्षारक और लक्षण विद्युत अपघट्य हैं	विज्ञान (प्रयोग-6); अकादमिक समन्वयक डॉ. प्रमिला तंवर	वीडियो	माध्यमिक	13:18	श्री बुद्धि प्रकाश कुकरेती
8	गुंचा ए षायरी (मिर्जा असदुल्ला खां गालिब)	उर्दू; अकादमिक समन्वयक डॉ. चमन आरा	ऑडियो	माध्यमिक/ उच्च माध्यमिक	11:20	श्रीमती वंदना अरिमर्दन
9	I Have a Dream	General/Social science (English); Academic coordinator Dr. Ruchi Verma	Video	Elementary	06:35	Sh. Buddhi Prakash Kukreti
10	Dhwani ke pravartan ka adhyayan karna	Science (Hindi); Academic coordinator Dr. Shashi Prabha	Video	Secondary	19:43	Sh. Buddhi Prakash Kukreti
11	Eyes	Science (English); Academic coordinator Dr. Ruchi Verma	Audio	Upper Primary	10:00	Sh. Ajit Horo
12	Archimedes ke Siddhant ka Satyapan Karna	Physics (Lab Experiment) ; Academic coordinator Dr. Shashi Prabha	Video	Secondary Class-IX	15:26	Sh. Buddhi Prakash Kukreti
13	Kamanidar Tula Tatha Mapak Cylinder ka Upyog karte Huye Kishi Drav ka Ghanvya Gyaat	Physics (Lab Experiment); Academic coordinator Dr. Shashi Prabha	Video	Secondary Class-IX	08:55	Sh. Buddhi Prakash Kukreti
14	Kisi Tapt Pind Ke shertlan K Liye Taap Samay Graph Aalekhit Karna	Physics (Lab Experiment); Academic coordinator Dr. Shashi Prabha	Video	Secondary Class-IX	15:26	Sh. Buddhi Prakash Kukreti
15	Techno- Pedagogic Skills	EPG Module; Academic coordinator Dr. Aerum Khan	Video	PG Students/ Teacher educators	30:00	Smt. Sujata Lochab
16	पोंगल	हिन्दी	ऑडियो	उच्च प्राथमिक	6:30	श्रीमती विमलेश चौधरी
17	कवि अरुण कमल और उनकी कविताएँ	हिन्दी; अकादमिक समन्वयक डॉ. लाल चन्द राम	वीडियो	माध्यमिक	26:47	श्री सुधीर कुमार सक्सेना
18	Mother Earth- Part-2	Science (English); Academic coordinator Dr. Ruchi Verma	Audio	Upper Primary	8:00	Sh. Ajit Horo
19	Strategies for enhancement in Food Production (Animal Husbandry)	Biology Science; Academic coordinator Dr. Abhay Kumar	Video	Sr. Secondary	08:55	Sh. Buddhi Prakash Kukreti
20	कवि ऋतुराज और उनकी कविता (कन्यादान)	हिन्दी; अकादमिक समन्वयक डॉ. लाल चन्द राम	ऑडियो	माध्यमिक	26:00	श्री सुधीर कुमार सक्सेना
21	Metals and Non-Metals	Science video- Byju's	Audio	Secondary	29:30	Byju's
22	संस्कृत गीतम अहम् स्वतंत्रता भणामि	संस्कृत; अकादमिक समन्वयक प्रौ. के. सी. त्रिपाठी और प्रौ. जतिन्द्र माहन मिश्रा	ऑडियो	माध्यमिक	8:00	श्रीमती वंदना अरिमर्दन
23	Strategies for enhancement in Food Production (Animal Husbandry)	Academic coordinator Dr. Abhay Kumar	Video	Sr. Secondary	32:15	Sh. Buddhi Prakash Kukreti
24	EPG Module- 10.35 Development of Info-Savvy skills (Dr. Goyal)	Education; Academic Coordinator Dr. Aerum Khan	Video	PG Students & Teacher educators	30:32	Ms. Sujata Lochab
25	Metals and Non-Metals	Science video- Byju's	Audio	Secondary	29:30	Byju's
26	Mother Earth	Science (English); Academic coordinator Dr. Ruchi Verma	Audio	Upper Primary	12:00	Sh. Ajit Horo
27	Solid shapes Mathematics Learning Kit for Classes 1&2	Maths; Academic coordinator Prof. Anup Kumar Rajput	Video	Primary	11:07	Sh. Buddhi Prakash Kukreti
28	अक्षर की कहानी "थ" से थकावट	हिन्दी; भाषा परामर्श डॉ. नीलकंठ कुमार	ऑडियो	प्राथमिक	13:50	श्रीमती वंदना अरिमर्दन
29	सीखने की राह पर	हिन्दी; अकादमिक समन्वयक डॉ. भारती डी.जी.इ.एस.एन.	वीडियो	सामान्य/ अध्यापक	25:26	श्रीमती सुजाता लोचब

30	कवि केदारनाथ अग्रवाल और उनकी कविता	हिन्दी; अकादमिक समन्वयक डॉ. लाल चन्द राम	वीडियो	माध्यमिक	28:00	श्री सुधीर कुमार सक्सेना
31	सब से सुन्दर लड़की	हिन्दी; अकादमिक समन्वयक प्रौ. संध्या सिंह	ऑडियो	उच्च प्राथमिक	7:30	श्रीमती विमलेश चौधरी
32	शिक्षा में बौद्धवाद	कला एवं सौंदर्य; अकादमिक समन्वयक डॉ. सरबरी बनर्जी	वीडियो	माध्यमिक	45:00	श्री मनसुख राठौर
33	सामान्य प्रयोगशाला नियम (जीवविज्ञान)	विज्ञान अकादमिक समन्वयक डा. पुष्प लता वर्मा	वीडियो	माध्यमिक	08:00	श्री बुद्धि प्रकाश कुकरेती
34	सल्फर डाइऑक्साइड गैस का विचरण और उसके भौतिक एवं रासायनिक गुण – धर्मों का अध्ययन करना	विज्ञान; अकादमिक समन्वयक डॉ. प्रमिला तंवर	वीडियो	माध्यमिक	09:41	श्री बुद्धि प्रकाश कुकरेती
35	Kahani chhalisha (slide show)	History; Kalyan Banerjee	Video	माध्यमिक एवं अध्यापक	Slide show	Sh. Kalyan Banerjee

Quality assessment of media programmes

CIET-NCERT has adopted a mechanism for reviewing audio, video and other multimedia e-contents before disseminating them on respective web portals which is done on a routine basis. Workshops are also conducted on regular basis to review programmes received from different states for Shala Gunvatta (ShaGun) portal NROER, epathshala, MOOCs and DIKSHA. Workshop on validation of e-contents were organised during 24-26 April, 15-31 May (15-17 May, 20-22 May, 23-25 May and 28-30 May) and 20-22 June, 2018

ICT Forum

ICT and its integration into various subjects and in various ways into teaching-learning material is an important aspect. In order to facilitate that, every Wednesday presentations are done where, integration in-general (also subject-specific) or showcasing of various ICT tools is done. The list of presentations during this quarter has been given below:

Presentations done under "ICT Forum" during April-June, 2018

Sr. No.	Topic of presentation	Name of the presenter	Name of the Organisation	Date of Presentation
1	Learning from Israel Education System	Dr. Angel Rathnabai	CIET-NCERT	4th April 2018
2	Making educational videos using ICT tools	Ms. Sabeela Rasheed	CIET-NCERT	11th April 2018
3	New initiatives in NROER	Dr. Rubina Saife	CIET-NCERT	18th April 2018
4	ICT for persons with disability	Mr. Anil Paraste	CIET-NCERT	25th April 2018

5	EdTech solutions reimagined	Mr. Santhosh Subramanian	Chrysalis	25th April 2018
6	SmartSpeak solutions for visually impaired children	Mr. Atul Saini	Edutainment	9th May 2018
7	Platform for Integration with Times Group	Ms. Tarang Pathak Ojha	Times Group	15th May 2018
8	Digital solutions to textbooks: An outcome-based learning	Ms. Rajani and Mr. Balasubramaniam M	TALE	23rd May 2018
9	Mobile Assisted Augmented Reality Framework for Learning Environment	Ms. Saritha, CDAC	Amaze Infotainment & CDAC	30th May 2018
10	Student centric digital learning for Govt. schools	Mr. Rohit	iDream	6th June 2018
11	Integration of food safety and nutrition content into the mainstream school curriculum	Ms. Namrata Khanna and Ms. Shivani	FSSAI	13th June 2018
12	Digital solutions for e-learning	Mr. Sachin Agarwal	Digimonks Pvt. Ltd.	20th June 2018
13	Chatbot as a platform for learning	Mr. Shyam	MEON	27th June 2018
14	Virtual Labs for learning sciences	Ms. Sana	EqualEd (USA)	4th July 2018
15	Open page platform	Mr. Naveen Kumar, Mr. Sanju Nair	Excelsoft Technologies	11th July 2018
16	PASCO ICT enabled 'Spark Science Wireless ICT Kit' for Elementary, Middle and High Schools	Mr. Anupam Bhasin	Young India Films	18th July 2018
17	Animations for e-learning	Mr. Rama Siva	Anthro Power	25th July 2018

Dissemination of E-content

Apart from production, CIET-NCERT is also instrumental in dissemination of the e-content developed by it and by others. Total number of e-Resources uploaded in the open repository i.e. NROER for free use are 13,301 which include, Collections- 401, Documents- 2722, Interactives- 376, Audios- 1664, Images- 2581, Videos- 5958, Registered Users- 12663.

ePathshala portal had 3,19,36,154 visitors with 15,17,008 users download from Google Play Store, 83,298 from Apple Store and 42,405 from Windows Store. Total number of views of ePathshala audios and videos on YouTube were 1,570,0,518 while total number of files on YouTube were 3326 (audios- 1645 and videos- 1681). Total number of ePub were 650 whereas, flipbooks were 504. It also has 152 digitized textbooks and has been listed/shared/available on the UMANG app of Government of India.

PINDICS app had 33,870 downloads, **PARAKH** had 1,675 downloads whereas, **KISHORE MANCH** had 488 downloads.

Apart from this, support to Haryana SCERT (digitization of its books), UP State i.e. to SIET Lucknow (YouTube channel), PSSCIVE-NCERT (uploading of books), SCERT Manipur (YouTube channel), DAE-MHRD (YouTube channel), Mauritius SSP (Webportal creation, YouTube channel) was also provided by CIET-NCERT.

SWAYAM PRABHA, an initiative of Ministry of Human Resource Development, Govt. of India is a platform to develop a learning plan for utilization of satellite communication technologies for transmission of educational e-content through 32 National Channels through DTH-TV network. As nominated by MHRD, Central Institute of Educational Technology (CIET), NCERT is the national coordinator for one DTH TV

channel (31) named as Kishore Manch and has started feeding a 24x7 dissemination of content for secondary and senior secondary students. CIET, NCERT produce, transmit and disseminate high quality educational video programmes for students and teachers at school level which are being telecast of this channel. The channel - 31 is not limited to only students but to open the door of learning for teachers also which offer learning opportunities for the stakeholders.

As a pre-planning, the academic syllabus of secondary and senior secondary school level is examined month-wise and the programs are being scheduled accordingly. A weekly plan has also been developed for making this process more relevant and cover all the subjects such as arts, science, commerce, social sciences and humanities, languages etc. Besides curriculum based educational TV programmes, the programmes on performing arts, crafts, physical education, teacher education etc. are also included in the schedule. While preparing schedule, important days (national and international) are also being considered for telecasting programs on the channel. Thus, the telecasts are synced with the academic calendar of the schools and presented on the basis of weekly schedule prepared subject-wise for placement of every subject in the schedule. The motive of the channel is to provide access of quality education to the unreached and disseminate learning in more productive way.

As per the weekly format for lecture series, Monday and Thursday are scheduled for science streams including Physics, Chemistry, Maths, and Biology for senior secondary classes. On the other hand, Humanities subjects such as Sociology, Geography, Political Science, History and Psychology are allotted on Tuesday and Friday. Lastly, the commerce stream subjects including Accountancy, Business Studies and Economics are scheduled on Wednesday. This format

has been followed for scheduling purpose between January to March 2018. Apart for that, other programs are also included as per the format.

The analysis of schedule and telecasting of programs on Kishore Manch channel reported that about 1240 programs have been telecast on the channel as per schedule between April to June 2018. It is noted that the total numbers include the repetitions also. Among these 1240 programs, 553 were the lecture series of different subjects of class XI (251) and XII (302). Apart from lecture series, there were about 378 other related programs covering the syllabus of secondary and senior secondary level. Similarly, teachers related 56 programs were also included in the schedule. About 216 general programs related to art, culture, dance, music, physical education etc. have also been telecast on the channel during the last three months.

Besides the types of programs, the analysis of the schedule also reported the subject-wise categorization of programs (see table 1) during last three consecutive months. As shown in the table, there were 275 and 272 programs related to different disciplines of social sciences and sciences respectively. One hundred seventy-six programs included the Maths lecture series, Maths activities and other related programs. The schedule covered about 76 programs depicting Indian art and culture through different series of videos. Similarly, language related programs (70) were mostly from Hindi language. Furthermore, Accountancy (42), Economics (39) and Business Studies (37) subjects of senior secondary level were also placed in the schedule. Lastly, 216 other programs were related to physical education, teachers, famous personalities, travelogues, environment and in general education. Considering the summer vacations in the period of April to June, more emphasis has been given to general programs.

Subject-wise categorisation of programs scheduled and telecast between April to June 2018

Subjects	No. of Programs telecast	%age of Programs Telecast
Social Sciences (Economics, Geography, History, Political Science, Sociology)	275	22.17
Sciences (Biology, Chemistry, Physics)	272	21.93

Mathematics	176	14.19
Art, Culture, Crafts, Dance and Music	76	6.13
Psychology	76	6.13
Language	70	5.64
Accountancy	42	3.38
Business Studies	37	2.98
Others	216	17.42
Total	1240	100

All these programs were properly selected as per the relevance for the curriculum of secondary and senior secondary schools. As Kishore Manch is a national channel, different regions have been covered to showcase our diversity in the form of programs such as art, culture, dance, music, travel programs etc. The gaps and issues are also being identified from time to time. Moreover, the efforts are being driven to cover the syllabus as well as curriculum at secondary and senior secondary levels, improve the quality and accessibility of Kishore Manch Channel of SWAYAM PRABHA.

Participation in Conferences/Seminars and publication

Prof. Amarendra P. Behera and Dr. Angel Rathnabai attended a workshop on Social Media- Use and effect “Importance for Educational Institutions Today” was organized by MHRD on 10 April, 2018.

Awards and honors

Shri Avtar Sahni received the 23rd Chaman Lal Memorial Award from Saurabh Shukla and Sushma Seth on 6 May 2018 at Kamani Auditorium, New Delhi for outstanding contribution in the field of stage lighting design. Shri Sahni has also been selected for Akademi Award (Puraskar) 2017 for his contribution to Allied Theatre Arts-Lighting.



Visitors

CIET-NCERT has been regularly facilitating enhancement of knowledge of students, teachers and teacher educators through various means. One such way is to orient them through visits done to the institution. During these visits they are introduced to the various initiatives of the institution and the manner in which audio-video and multimedia productions are done. The details of the visits done during this quarter of the year is given ahead.

List of visits done during April-June, 2018

Sr. No.	Name of the Institution	Date of visit	No. of participants
1	Jesus and Mary College, New Delhi (Students and faculty)	03 April 2018	45
2	Department of Educational Studies, Central University of Jammu, Jammu (Students and faculty)	05-06 April 2018	05
3	Delegates from NIEPA, New Delhi	06 April 2018	20
4	Shri Krishna College of Education (students and faculty)	11 April 2018	93
5	RCIT, Najafgarh (students and faculty)	16 April 2018	68
6	Delegates of NIEPA, 34th International Diploma in Educational Planning and Administration	17 April 2018	27
7	Aditi Mahavidyalaya, Delhi (students and faculty)	20 April 2018	42
8	Delegation from Ministry of Education, Myanmar, NIEPA, New Delhi	26 April 20	02
9	Faculty of Education, Jamia Millia Islamia, New Delhi	27 April 2018	08
10	Delegates from Islamic Republic of Iran	18 May 2018	06

Transfer/Joining/Retirement

Retirement

Sr. No.	Name & Designation	Date	Remarks
1	Ms. Roshan Idikuley, Artist Gr. I	30.4.2018	Retired From E-III Section
2	Smt. Kokila Nigam, SO	30.4.2018	Retired From E-II Section
3	Sh. Naresh Kumar Sharma, Floor Assistant	31.5.2018	Retired From CIET
4	Shri Dukhran Ram, MTS	31.5.2018	Retired From E-II Section

Joining

Sr. No.	Name & Designation	Date	Remarks
1	Sh. Manoj Kumar, UDC	1.5.2018	Posted at Accounts Section, CIET
2	Sh. Satpal Singh, MTS	28.5.2018	Posted at DICT&TD, CIET

Promotion

Sr. No.	Name & Designation	Date	Remarks
1	Smt. Kamla Adhikari, Assistant promoted as Section Officer	21.5.2018	Posted at Building Maintenance & Work Section, CIET
2	Sh. S.K. Thapliyal, UDC promoted as Assistant	20.4.2018	Posted at Accounts Section, CIET
3	Smt. Kokila Nigam, Assistant promoted as a Section Officer	05.4.2018	Posted at PRD Section, CIET
4	Mr. Sanjeev Tiwari, Junior Accountant promoted as Senior Accountant	Relieved from CIET on 01.06.2018	Posted at NERIE Shillong upon promotion

GLIMPSES



B.Ed. students visit



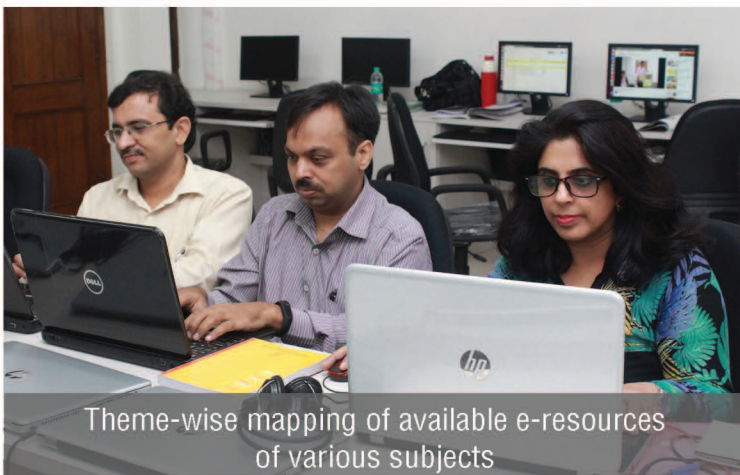
Delegates from Ministry of Education, Myanmar



In-service training programme of teachers and teacher educators



Looking at other's innovative content during the Jury Meeting of ICT Awards for teachers



Theme-wise mapping of available e-resources of various subjects



Theme-wise mapping of available e-resources of various subjects








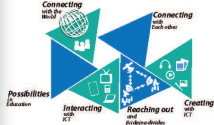


Delegates from Mauritius interacting with the Director, NCERT and faculty members of CIET



Participants of ICT awards for teachers

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