



"True education must correspond to the surrounding circumstances or it is not a healthy growth"

- Mahatama Gandhi

**23rd AICEAVF
and ICT Mela 2018**



**Attachment training
programme in
collaboration with IBM**



**Director NCERT
at the launch of
Tripura's OER web portal**



*Interaction of CIET
faculty with KERIS
delegates,
South Korea*



From the Joint Director's Desk



Amarendra P. Behera
Joint Director, CIET



It gives me immense pleasure to write about the works done by CIET, NCERT in the field of school education during October-December, 2018. Being a premier institution for research, development, training and extension in the field of educational technology, CIET, NCERT has been engaged in production of programmes, conducting research related to various technological interventions and training of teachers, teacher educators and students. The 23rd All India Children's Educational Audio Video Festival (AICEAVF) and 3rd ICT Mela was organised during 27-29th November, 2018. Playback/preview of more than 200 audio/video/ICT programs from across the country were held during the festival. One of the main purposes of organising such a festival is to enhance the learning of children of this country as this kind of festival helps in the creation and dissemination of quality digital content for students, teachers, teacher educators, parents and various other stake holders. The winners under different categories were awarded with cash prize, a certificate each and a memento at the end of the festival. A separate category of programmes was also introduced this time in order to celebrate 150th Birth Anniversary of Mahatma Gandhi. A host of other programs including ICT Mela were also held along with the festival. This Mela was organised parallel to the audio-video festival for three days in order to showcase the innovative practices of technology in teaching and learning.

Epathshala which is a portal for storage and for access to various educational resources was supplemented with twelve books of vocational education during this quarter which were uploaded on ePathshala app. Apart from this, 242 QR Codes were developed which are to be used in NCERT textbooks from class 1 to 12 to access e-resources. A support to SCERT Tripura was provided by CIET, NCERT to digitise the textbooks, design and launch an Open Educational Repository (OER) portal for Tripura State (www.scerttripura.org). The same was launched in the month of December, 2018 by the Honourable Minister of Education, Government of Tripura in Agartala and the Honourable Director, NCERT. Any feedback on our e-newsletter will be greatly appreciated.

RESEARCH

Under A study of the Status of viewing Swayam Prabha DTH-TV Channel “Kishore Manch” among students of secondary, senior secondary level and teachers, data collection was completed in the state of Haryana and Delhi. Data collection for Third Party Evaluation of Implementation of ICTs@ School Scheme in NCT of Delhi was organised between 6-27 December, 2018 in which 26 faculty and technical personnels of CIET, NCERT participated. The data collection was done in collaboration with Amity University, Noida, Uttar Pradesh from which 22 persons participated. Total number of schools covered under this data collection process was 256.

Under the Organization of Online Certificate Course on Action Research in Education, 165 students have been admitted and are taking up the course. Within this, weekly assignments are given and evaluation is done on a regular basis.

Development

Under Publication of Bi-annual Indian Journal of Educational Technology, a training course on “Open Journal Systems (OJS) Software for Journal Publishing” was held from 10-14 December, 2018 at CSIR-National Institute of Science Communication And Information Resources (NISCAIR), New Delhi. The training programme was attended by Dr. Abhay Kumar, Assistant Professor and Head, PRD, CIET, NCERT, Dr. Nidhi Singh, Assistant Professor (c) PRD, CIET-NCERT and Mr. Jitendra Singh Chaudhary, Project Associate, DICT, CIET, NCERT. The software will be used in publication of the online journal from the stage of submission of manuscripts to publication of issues. The manuscripts were reviewed by reviewers for the third round and five of them were selected for inclusion in the CIET Journal, Indian Journal of Educational Technology (IJET). The Cover page and overall designing of the Journal was finalised in this quarter for online publication of the Journal.

The second cycle of Massive Online Open Courses (MOOCs) was completed. About 33,000 students got themselves registered in 21 courses for Classes XI and XII and one course for M.Ed. One course for Urdu Teachers is launched and still running. A workshop was organised from 15 – 16 October, 2018 to develop question paper for the course on Educational Administration.

CIET, NCERT has been developing QR codes for all the textbooks of NCERT. Under this activity, 242 QR Codes were developed in this quarter which were submitted to Publication Division, to be used in NCERT Textbooks (Hindi, English and Urdu medium) from class 1 to 12 to access e-resources.

Under the Development and launch of Online Certificate Course on Research Methodology in Education, modules have got identified and assigned to the experts in this quarter. Other works like, identification of exam pattern and evaluation pattern have also been done.

A three-day Workshop for developing guidelines for preparation of e-content for school education was organised from 29-31 October, 2018 at CIET, NCERT. In this, expert opinion was sought for the draft outline and an action plan was developed with the final guidelines. On the whole, 50 experts from various Government organisations participated in this. Prior to this, a one-day working group meeting was conducted on 12th October, 2018 and outline for developing guidelines was discussed.

Extension

Under the extension activity of Development of Resources and Support for Web and Online Activities, new website of ciet.ncert.nic.in was launched in this quarter. Various new features were added. An updation of ictcurriculum.gov.in website has also been done. Updating and maintenance of these websites are being done on day-to-day basis.

The 23rd All India Children's Educational Audio Video Festival (AICEAVF) and 3rd ICT Mela was held from 27 to 29 November, 2018 at CIET, NCERT, New Delhi. AICEAVF is one of the major children's educational audio-video programme festivals in India, which is organised by Central Institute of Educational Technology (CIET), NCERT, New Delhi every year. ICT Mela is held concurrently to showcase the innovations in use of ICT in education. The Festival and Mela got underway on 27 November, 2018 after the inauguration by Prof. Hrushikesh Senapaty, Director, NCERT in the gracious presence of Prof. Amarendra Prasad Behera, Joint Director, CIET; Major Harsh Kumar, Secretary, NCERT; Prof. Saroj Yadav, Dean, Academic, NCERT and other distinguished guests and delegates.

A total of 196 entries (Audio- 42, Video – 106 & New Media/ICT – 48) were received under the categories of Pre-primary and Primary, Upper Primary, Secondary, Senior Secondary, Teachers & Special Category. These programmes were evaluated by a special jury of 12 experts who not only selected the best programs under various categories but also selected individuals for their excellence in making these programs. Over the 3 days, in 19 parallel sessions, playback and preview of some of these programs were held under the moderation of a chairperson and a convenor. After screening/playback, a detailed discussion with the producers/directors were held. Students, teachers, teacher educators from local schools and teacher training colleges also visited during the festival. Besides, everyday in the afternoon a plenary session was organised. While on first 2 days, panel discussions on relevant topics were held; the third day, "An Interaction with Jury members" was held. Members of the jury interacted with the audience and provided the feedback. Topic of first day panel discussion was "Technology and Learning: A Road Ahead". This session was chaired by Prof. Amarendra Prasad Behera while Dr. Mausam, IIT, Delhi & Sh. Parminder Jeet Singh, IT for Change, Bangalore were the main speakers. On the 2nd day, the topic of the discussion was "Media for Education: Issues & Challenges", which was chaired by Dr. Indu Kumar, Head, DIET, CIET. Dr. O.P. Dewal, IGNOU and Ms Archana Kapoor, Founder, Radio Mewat were the chief guests.

The 3rd ICT Mela, 2018 was organised parallel to the 23rd AICEAVF. The purpose of this ICT Mela is to showcase the best practices/solutions related to the use of ICT in the area of school education and teacher education. It is expected that these solutions will result in the enhanced learning. The nature of this Mela is non-competitive and it merely aims at exchange of ideas and practices alongwith dissemination of new innovations being done in the field of ICT in education. The total no. of stalls that were put up was 40 which had 40 different exhibitors which included various Government organizations, NGOs and Private organizations (34 others 3 of other departments of NCERT and 3 CIET). Broad areas covered during this Mela were, pedagogy integration in various subjects, teacher/student assessment, platform, mobile app, virtual lab, Augmented Reality (AR), Artificial Intelligence (AI), Gaming, robotics, simulation and assistive technology and cyber safety and security. The Mela covered 08 states and UTs of India such as, Chhattisgarh, Delhi, Haryana, Karnataka, Maharashtra, Rajasthan, Tamil Nadu & Uttar Pradesh. Nine institutions namely, Jamia Millia Islamia, Lady Irwin College (University of Delhi), DIET (Dilshad Garden and Ghummanhera), Kendriya Vidyalaya (NCERT), KIIT College of Education (Sohna Road), Bhartiya Vidya Bhavan's Leelavati Munshi College of Education (BLMCE), Galgotia's University School of Education and Ma Omwati College of Education, Hasanpur (Sohna Road) and individuals visited the Mela. The total footfall was 1000.

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 October-December, 2018 has been given below:

Transmission schedule of Live from October - December, 2018

Monday (DESS)	Tuesday (DEGSN, DEAA, DEPF, DGS, DCS, CIET)	Wednesday (DEL)	Thursday (DTE, DER, DEE, Yoga / Phy. Edu. PMD, IRD, RMSA, ESD, LDD, PD)	Friday (DESM, ICT, Science Workshop / Kit)
Oct 01 Dept.: DESS Subject: Political Science Topic: राजनीति में गांधीजी की अहिंसा Expert: Prof. Shankar Sharan	Oct 02 Gandhi Jayanti	Oct 03 Dept.: DEL Subject: English Topic: Creating independent learns through "Words and Expressions" for class-9th Expert: Prof. Sandhya Rani Sahoo	Oct 04 Dept.: DTE Subject: Teachers Education Topic: Alternative Path for Initial Teacher Preparation Expert: Dr. Vijayan. K	Oct 05 Dept.: DESM Subject: Mathematics Topic: Congruence of Triangle for class-9th Expert: Dr. A.K Wazalwar & Dr. T.P Sharma
Oct 08 Dept.: DESS Subject: History Topic: Project Activities in History Expert: Dr. Gauri Srivastava & Dr. Seema Shukla Ojha	Oct 09 Dept.: DEGSN Subject: Special Need Topic: Divyaang bacho ki Shiksha Expert: Prof. Vinay Kumar Singh	Oct 10 Dept.: DEL Subject: Hindi Topic: Kahani Padhte Hue Expert: Prof. Sandhya Singh	Oct 11 Dept.: DAVV, Indore Subject: Research Topic: Testing of Hypothesis Expert: Prof. D.N Sansalwal	Oct 12 Dept.: DESM Subject: Special Topic: Rastriya Aviskar Saptah Expert: Dr. Alka Mehrotra, Dr. Ashish, Dr. Rejul Karim
Oct 15 Dept.: DESS Subject: Commerce Topic: E-commerce Expert: Prof. Shipra Vaidya	Oct 16 Dept.: DAVV, Indore Subject: Research Topic: Testing of Hypothesis-2 Expert: Dr. D.N Sansanwal	Oct 17 Dept.: DEL Subject: Hindi Topic: Aakalan- bhasha aur sahitya Expert: Dr. Neelkanth	Oct 18 Dept.: DEE Subject: ECCE Topic: Awareness in ECCE Expert: Prof. Ritu Chandra	Oct 19 Dussehra
Oct 22 Dept.: DESS Subject: Sociology Topic: Expert: Seema Banerjee and Aabha Seth	Oct 23 Dept.: DEAA Subject: Music Education Topic: Music Education: Its importance in Schools Expert: Dr Sharbari Banerjee	Oct 24 Dept.: DEL Subject: Urdu Topic: Afsaane Expert: Prof. Diwan Hannan Khan	Oct 25 Dept.: DEPF Subject: Guidance and counselling Topic: Facilitating career choice of student Expert: Shradhha Dhiwal	Oct 26 Dept.: DESM Subject: Physics Topic: Sound Expert: Dr. A.K Srivastava

Oct.29 Dept.: DESS Subject: Environment Sci Topic: Climate Change Expert: Dr.Aparna Pandey and Shri R.R Rashmi	Oct.30 Dept.: CIET Subject: Research Topic: Identification of Problem Expert: Dr. D.N Sansanwal	Oct.31 Dept.: DEL Subject: Hindi Topic: Sekshik Sampresan aur Bhasha Expert: Dr.Pramod Kumar Dubey	Nov. 01 Dept.: RMSA Subject: Teacher Education Topic: Teachers Development: Issues & Concerns Expert: Prof. Sharad Sinha	Nov. 02 Dept.: DESM Subject: Science Topic: Environmental Pollution Expert: Prof. Sunita Farkya & Dr Pushplata Verma
Nov. 05 Dept.: DESS Subject: Population and adolescents education Topic: Drug and substance abuse among adolescent Expert: Dr. Bijaya Kumar Malik and Mr. Harish Kumar Meena	Nov. 06 Dept.: RMSA Cell Subject: Teacher Education Topic: Pedagogical Knowledge Expert: Dr. K V Sridevi	Nov.07 Diwali	Nov. 08 Dept.: ESD Subject: Statistics Topic: A brief introduction to R (Programming Language) Expert: Dr. Gulfam	Nov.09 Dept.: DESM Subject: Physics Topic: Electromagnetic Induction Expert: Prof Rachna Garg
Nov.12 Dept.: DESS Subject: Geography Topic: Understanding Climate Change & Calculating Ecological Footprint Expert: Mr. R. R. Rashmi & Dr.Tannu Malik	Nov. 13 Dept.: DGS Subject: Gender Studies Topic: Interventions of the DGS on Girls' Education & Gender Expert: Prof. Sushma Jaireth & Prof. Mona Yadav	Nov. 14 (Children's Day) Dept.: DEL Subject: English Topic: Rights of Children Expert: Dr. R.Meganathan	Nov. 15 Dept.: DEPFEE Subject: Psychology Topic: Teaching Diverse Students Expert: Ms Sunita Devi & Ms. Deepmala	Nov.16 Dept.: DESM Subject: Chemistry Topic: Preparation of Solutions Expert: Prof. Anjni Koul & Prof. Alka Mehrotra
Nov. 19 Dept.: DESS Subject: Geography Topic: Goods and Services Tax (GST) Expert: Sh. Sanjay Sharan & Dr. Neerja Rashmi	Nov. 20 Dept.: DEGSN Subject: Inclusive Pedagogy Topic: Accessible Science Laboratories Expert: Dr. Bharti	Nov. 21 Id-e-Milad-un-nabi	Nov. 22 Dept.: PD Subject: Publication Topic: Quality Book making Expert:	Nov.23 Gurunanak Jayanti
Nov.26 Dept.: DESS Subject: Sociology Topic: Expert: Prof. Manju Bhatt, Seema Banerjee & Amir Ansari	Nov.27 Dept.: DEAA Subject: Topic: Methods and materials in visual arts at elementary level Expert: Prof. Pawan Sudhir	Nov. 28 Dept.: DEL Subject: Special Topic: Bhasha Sangam Expert: Prof. Sandhya Singh	Nov. 29 Dept.: DTE replaced by DEL Subject: Teacher Learning Topic: Language Teacher Learning Expert: Prof. B.P Bhardwaj replaced by Dr. R. Meghnathan	Nov.30 Dept.: DESM Subject: Physics Topic: Sound Expert: Dr. Gagan Gupta

Dec. 03 Dept.: DESS Subject: Topic: National role play and folk competition Expert: Prof.Saroj Yadav & Dr. Harrish Meena	Dec. 04 Dept.: LDD Subject: Library Science Topic: Library: The Heart of School Expert: Dr. Moorttimatee Samantaray	Dec. 05 Dept.: DEL Subject: Urdu Topic: Ghalib ke Khutoot Expert: Prof. M. Mozzoammudin	Dec. 06 Dept.: DER Subject: Research Topic: Action Research for Teachers - Issues & Concern Expert: Prof. Naresh Kumar Gupta	Dec. 07 Dept.: DESM Subject: Biology Topic: Role of Plants in Reducing Air Pollution Expert: Prof. Sunita Farkya & Dr. Pushp Lata Verma
Dec. 10 (Human Rights Day) Dept.: DESS Subject: Political Science Topic: Human Rights Expert: Dr. Shankar Sharan	Dec. 11 Dept.: CIET Subject: Media Topic: Educational Media Production Expert: Prof. Rajendra Pal Buddhi Prakash Kukreti	Dec. 12 Dept.: DEE Subject: English Topic: Raindrops-english Language Learning Kit for Primary Stage Expert: Dr.Varda M.Nikalje	Dec. 13 Dept.: DEL Subject: Hindi Topic: प्रेमचंद की कहानियां Expert: Dr. Naresh Kohli	Dec. 14 Dept.: DESM Subject: Chemistry Topic: Solution - 2 Expert: Prof. R. K. Parashar
Dec. 17 Dept.: DESS Subject: History Topic: Content cum methodology in history teaching Expert: Prof. Gauri Srivastava	Dec. 18 Dept.: DEL Subject: English Topic: A Photograph Expert: Dr. Meenakshi Khar	Dec. 19 Dept.: DCS Subject: Science Topic: Teaching of Science & NCF Expert: Dr. R.R Koireng	Dec. 20 Dept.: DEFFE Subject: Psychology Topic: Resilience : Sailing Through Expert: Dr. Ruchi Shukla	Dec. 21 Dept.: DESM Subject: Physics Topic: Light - Drawing Ray Diagram Expert: Prof. Shashi Prabha
Dec. 24 Dept.: DESS Subject: Economics Topic: Pressing Questions in Economics Expert: Dr. M.V Srinivasan & Dr. Krishna kumar	Dec. 25 Christmas Day	Dec. 26 Dept.: DEL Subject: Sanskrit Topic: Sanskrit Bhasha Ka Ucharan Expert: Prof. Jatin Mohan Mishra	Dec. 27 Dept.: IRD Subject: History Topic: Quit India Movement Expert: Prof. Pratyusa Kumar Mandal	Dec. 28 Dept.: DESM Subject: Chemistry Topic: Acid Base Indicator-2 Expert: Dr. Ruchi Verma
Dec. 31 Dept.: DESS Subject: Geography Topic: Mechanism of Monsoon Expert: Dr. P.K Malik				

Audio-video & Multimedia Production

Scripting

Script writing is a step which needs to be followed before an audio or video program. It is a written proforma of idea behind any program. 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 program 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 October-December, 2018.

Scripts put up in script committee meeting during October-December 2018

क्रम सं.	आलेख का नाम	विषय	माध्यम	विभाग	प्रारूप	बैठक की तिथि	लक्ष्य समूह	स्थिति
1	Infrastructure I Economics (Class XI, keec_10801)-MOOCs	Economics	English	CIET & DESS	MOOCs Video	12.10.2018	Sr. Sec. Students	Submitted for improvement
2	Infrastructure II Economics Class XI - MOOCs	Economics	English	CIET & DESS	MOOCs Video	12.10.2018	Sr. Sec. Students	Submitted for improvement
3	Environment and Sustainable Development Economics Class XI	Economics	English	CIET & DESS	MOOCs Video	12.10.2018	Sr. Sec. Students	Submitted for improvement
4	Recent Initiatives: Demonetisation, Cashless Economy and Good & Services Tax	Economics	English	CIET & DESS	MOOCs Video	12.10.2018	Sr. Sec. Students	Submitted for improvement
5	Introduction to Supply Chapter 4, Episode-3 Economics (Class XII, leec_10403)-MOOCs	Economics	English	CIET & DESS	MOOCs Video	12.10.2018	Sr. Sec. Students	Submitted for improvement
6	Elasticity of Supply-Chapter-4, Episode-4, Economics (Class XII, leec_10404)-MOOCs	Economics	English	CIET & DESS	MOOCs Video	12.10.2018	Sr. Sec. Students	Submitted for improvement
7	Orientation of School Principals - Know Your Aptitude (KYA)	Psychology	English	DEPFE	Video (Administration of an Aptitude Scale)	12.10.2018	Principals and Teachers	Submitted for improvement
8	क्या-क्या खाते हम?	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं HSP	26.10.2018	प्राथमिक स्तर	स्वीकृत

9	स्वाद-स्वाद में	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
10	चलें रसोईघर	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
11	कहाँ से आया किसने पकाया (भोजन प्रक्रिया)	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
12	मिलावटी भोजन	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
13	स्वच्छ खाना, स्वस्थ रहना।	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
14	खराब न हो जाये खाना।	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
15	झूम खेती	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
16	घर में आम	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
17	दादी की रसोई से	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
18	छोटी सी जीभ पर काम हैं बड़े	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
19	पत्रों की यात्रा	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
20	हमारा पड़ोस	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
21	कैसे पहुँचा संदेश	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
22	मानचित्र को पढ़ना	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
23	यहाँ से वहाँ	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
24	पहिये कैसे-कैसे	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
25	रोज़ बदलते चाँद	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
26	रेलवे समय सारणी	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत

27	आओ जानें अपना देश	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
28	चिड़ियाघर चलो	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
29	सुनीता अंतरिक्ष में	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
30	अंतरिक्ष की सैर	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
31	समय बदल गया	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
32	नृत्य शैली	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
33	किसकी छाप	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
34	तितली उड़	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	अस्वीकृत
35	उड़ते पक्षी	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
36	नेशनल पार्क	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
37	मछली जल की रानी	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
38	हाथों की कठपुतलियाँ	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
39	पेपर बैग बनाना	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
40	बाओ बैब पेड़— अफ्रीका का एक अनोखा पेड़	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
41	फूल खिले हैं गुलशन—गुलशन	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
42	दौड़ते—घूमते बीज	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
43	मतदान	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
44	देश का गौरव	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत

45	फाँद ली दीवार	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	आलेख दोबारा भेजा गया है
46	साहसिक खेल	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
47	पानी बचाओ	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
48	पानी, पानी, पानी	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	अस्वीकृत
49	जल ही जीवन है -1	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
50	जल ही जीवन है	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	सुधार हेतु प्रेषित
51	सिम्मी, भूरू और लता	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत
52	सूखा कचरा, गीला कचरा (आवास)	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	अस्वीकृत
53	रेबो – एक घर ऐसा भी	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	आलेख दोबारा भेजा गया है
54	हिल गई धरती	पर्यावरण अध्ययन	हिंदी	प्रारंभिक शिक्षा विभाग	वीडियो एवं H5P	26.10.2018	प्राथमिक स्तर	स्वीकृत

Production

After the script is passed, programs are produced in various modes- audio or video. CIET-NCERT has an expertise in producing educational programs of various disciplines and subjects. Apart from the below listed programmes CIET has also recorded thirteen programmes for HRM's office.

List of Audio programs produced during October - December 2018

Sr. No.	Name of Program	Subject	Target Group	Duration (min)	Producer
1	Bhasha Sangam	Total 12 Programs in Ek Bharat, Shresth Bharat Guidelines, Assamese, Bangla, Bodo, Dogri, Gujrati, Hindi, Kannada, Kashmiri, Konkani, Maithili, Malayalam	General	3.30 mins each (Approx)	Sh. Ajit Horo
2	Bhasha Sangam	Total 11 programs in Manipuri, Marathi, Nepali, Odia, Punjabi, Sanskrit, Santhali, Sindhi, Tamil, Telugu, Urdu	General	3.30 mins each (Approx)	Smt. Vandana Arimardan
3	Kala Utsav (Jingles)	Total - 4 programs: Kala Utsav- Hindi Jingle, Kala Utsav- English Jingle, Bhasha Sangam Jingle, Bhasha Sangam Jingle English	General		Smt. Vandana Arimardan and Shri Ajit Horo

4	पेट्रोलियम मंत्रालय हेतु निर्मित (Songs)	Total- 5 programs 1-एयर कंडीशनर , 2-सौर ऊर्जा, 3-प्रिंटर, 4-वाशिंग मशीन, 5-वाहन	General	4.30 (औसत)	अजीत होरो
5	Atal Tinkering Lab	Total 4 programs 1- Atal Tinkering Lab Hindi promo 2- Atal Tinkering Lab- English promo 3- Swacch Vidyalay Promo Hindi 4-Swacch Vidyalay Promo English	General	4.30 (Approx)	Smt. Vandana Arimardan and Shri Ajit Horo
6	58 programs of State Resource Groups (SRGs)	Exposure towards development of audio programmes	General		Smt. Vandana Arimardan and Shri Ajit Horo
7	आचार्य जगदीश चन्द्र बसु-एक विलक्षण संवेदनशील वैज्ञानिक	2 कार्यक्रम आचार्य जगदीश चन्द्र बसु-एक विलक्षण संवेदनशील वैज्ञानिक	Senior Secondary		श्रीमती वन्दना अरिमर्दन
8	अक्षर की कहानी	शृंखला-अक्षर की कहानी-12 कार्यक्रम	Primary		श्रीमती वन्दना अरिमर्दन
9	मगर वो टूट गई	उर्दू-मगर वो टूट गई	Secondary		श्रीमती वन्दना अरिमर्दन
10	"सीखते गए"	"सीखते गए" शृंखला के अन्तर्गत 11 आडियो स्पोट्स	General		श्रीमती वन्दना अरिमर्दन

List of Video programs produced outside NCERT during October - December 2018

Sr. No.	Name of Program	Producer	Date of Recording	Location
1	150 th Gandhi Jayanti	Sh. Sudhir Saxena	02-10-2018	202, CIET
2	Director's Conference – NCERT	Sh. Mansukh Rathore	05-10-2018	Conference room - Director
3	ICT Teacher award-Profile	Shri Buddhi Prakash Kukreti	11-11-2018 to 17-11-2018	Tamil Naidu
4	ICT Teacher award-Profile	Shri Sudhir Saxena	11-11-2018 to 15-11-2018	HP, Haryana
5	ICT Teacher award-Profile	Smt. Sujata Lochab	11-11-2018 to 18-11-2018	J&K, Punjab
6	Bhasha Sangam	Shri Buddhi Prakash Kukreti	26-11-2018	Naroji Road
7	ICT Mela & Audio-Video Festival	Shri Sudhir Saxena	27-11-2018 to 29-11-2018	Room No. 202, 229, 207, Mela
8	Bhasha Sangam	Shri Padam Singh	28-11-2018	Gujrati School
9	Bhasha Sangam	Shri Padam Singh	29-11-2018	KV-NCERT
10	Bhasha Sangam	Shri Mansukh Rathore, Shri Padam Singh	30-11-2018	Lodhi Road
11	ICT teacher award-Profile	Smt. Anita Malhotra	13-11-2018	Dwarka

12	Bhasha Sangam	Smt. Anita Malhotra	15-11-2018, 16-11-2018	Bal Bhawan
13	National Role Play & Folk Dance	Shri Sudhir Saxena	4-12-2018 to 07-12-2018	Amphitheatre -CIET and NIE Auditorium
14	Bhasha Sangam	Smt. Sujata Lochab	5-12-2018 to 6-12-2018	
15	Kala Utsav - 2018	Smt. Anita Malhotra, Smt. Sujata Lochab, Shri Sudhir Saxena, Shri Buddhi Prakash Kukreti	11-12-2018 to 14-12-2018	Bal Bhawan
16	Kala Utsav – 2018 Valedictory	Shri Sudhir Saxena	15-12-2018	Siri Fort Auditorium
17	Kala Utsav – 2018, Studio recording	Shri Buddhi Prakash Kukreti	15-12-2018	CIET Studio
18	Bhasha Sangam	Smt. Sujata Lochab	19-12-2018 and 20-12-2018	Moti Bagh
19	National Level Inter School Band Competition	Shri Sudhir Saxena	21-12-2018	Karol Bagh, Tyagraj Stadium
20	Workshop (Lecture)	Shri Buddhi Prakash Kukreti	22-12-2018	Room No. 202, CIET
21	Manipur Jewel of India Part-II	Shri Sudhir Saxena	27-12-2018	Dwarka sec-19
22	Kishore Awastha Ki Aur (Patchwork)	Shri Buddhi Prakash Kukreti	28-12-2018	NCERT Campus

List of Video programs produced within NCERT during October - December 2018

Sr. No.	Name of Program	Producer	Rec-Medium Details	Date
1	MOOCs Programme for NIEPA	Shri Mansukh Rathore	HD Camera	03 October 2018
2	Voice Over (Audio)	Shri Sudhir Saxena	BRD No- 3295	05 October 2018
3	National Role Play & Folk Dance Competition (Theatre)	Shri Sudhir Saxena	BRD No- 3351, 3364, 3365, 3366, 3367, 3368, 3369, 3370, 3373	24-07-2018 25-07-2018
4	Discussion By Armed Forces Personnel	Shri Sudhir Saxena	BRD No- 3374	17 December 2018
5	Studio Visit by RIE Bhopal Students	Shri Buddhi Prakash Kukreti	-	24 December 2018
6	MOOCs (Science)	Shri Sudhir Saxena	HD Camera	26 December 2018
7	MOOCs (Science)	Shri Sudhir Saxena	HD Camera	28 December 2018
8	Chemistry Experiments	Shri Mansukh Rathore	BRD No- 3052	31 December 2018

Preview

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

List of programmes previewed during October-December, 2018

Sr. No.	Name of the Program	Subject	Target Group	Type of Program	Duration (min)	Producer
1	मेरी पाठशाला	हिंदी	सामान्य	ऑडियो	6:20	श्रीमती वन्दना अरिमर्दन
2	मेरी बेटि	हिंदी	सामान्य	ऑडियो	6:20	श्रीमती वन्दना अरिमर्दन
3	अच्छे नागरिक	हिंदी	सामान्य	ऑडियो	6:20	श्रीमती वन्दना अरिमर्दन
4	Cultivating Sensitivity Through Environmental Studies	EVS (Social Studies) Academic Coordinator Prof. Kavita Sharma	Teachers	Video	25:00	Sh. Buddhi Prakash Kukreti
5	नया पाठ जब भी पढ़ो।	हिंदी	सामान्य	ऑडियो	04:40	श्री अजीत होरो
6	सुबह-सुबह जब ब्रश करो।	हिंदी	सामान्य	ऑडियो	04:40	श्री अजीत होरो
7	टी. वी.	हिंदी	सामान्य	ऑडियो	04:40	श्री अजीत होरो
8	Come on Let's Dialogue English conversation	English Academic Coordinator Prof. Dr. R. Meganathan	Primary	Video	25:00	Sh. Mansukh Rathod
9	Semi Conductor CH-14, EP-1	Physics Academic Coordinator Prof. V.B. Bhatia & Presentation	Primary	Video	18:37	Sh. Buddhi Prakash Kukreti
10	आचार्य जगदीश चन्द्र बसु एक विलक्षण और संवेदनशील वैज्ञानिक	हिंदी अकादमिक समन्वयक डॉ. जितेन्द्र सिंह	उच्च माध्यमिक	ऑडियो	26:50	श्रीमती वन्दना अरिमर्दन
11	कवि अरुण कमल और उनकी कविताएँ	हिंदी अकादमिक समन्वयक डॉ. लाल चन्द राम	माध्यमिक	वीडियो	26:47	श्री सुधीर कुमार सक्सेना
12	भाषा संगम	संस्कृत-बोडो अकादमिक समन्वयक डॉ. अमरेन्द्र बेहरा	सामान्य	ऑडियो	8:00	श्री अजीत होरो श्रीमती वन्दना अरिमर्दन
13	कविता 'मनुष्यता' (कवि मैथलीशरण गुप्त)	हिंदी कार्यक्रम समन्वयक डॉ. लाल चन्द राम	माध्यमिक	वीडियो	30:10	श्री सुधीर कुमार सक्सेना
14	खेल-खेल में पढ़ाई	हिंदी	सामान्य	ऑडियो	02:17	श्रीमती वन्दना अरिमर्दन
15	खेल-खेल में पढ़ाई	हिंदी	सामान्य	ऑडियो	02:15	श्रीमती वन्दना अरिमर्दन

16	पढ़ाई डर-डर के	हिंदी	माध्यमिक	वीडियो	02:00	श्रीमती वन्दना अरिमर्दन
17	ऐसीटिक अम्ल (एथेनोइक अम्ल) के भौतिक व रासायनिक गुणों का अध्ययन करना	विज्ञान कार्यक्रम समन्वयक डॉ. प्रमिला तंवर	माध्यमिक	वीडियो	18:52	श्री बुद्धि प्रकाश कुकरेती
18	Come on Let's Dialogue Part 2	English Academic Coordinator Prof. Dr. R. Meganathan	Primary	Video	14:10	Sh. Mansukh Rathod
19	हम खुद करके देखें	हिंदी	सामान्य	ऑडियो	02:00	श्रीमती वन्दना अरिमर्दन
20	ट्रॉफी	हिंदी	सामान्य	ऑडियो	2:50	श्रीमती वन्दना अरिमर्दन
21	क्लास में नहीं तनाव	हिंदी	सामान्य	ऑडियो	2:50	श्रीमती वन्दना अरिमर्दन
22	किशोरावस्था की ओर, भाग-1	विज्ञान कार्यक्रम समन्वयक डॉ. रुचि वर्मा	प्राथमिक	वीडियो	16:00	श्री बुद्धि प्रकाश कुकरेती

Quality assessment of media programs

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 programs received from different states for Shala Gunvatta (ShaGun) portal NROER, epathshala, MOOCs and DIKSHA. Workshop on validation of e-contents were organized on 9-12 October 2018 (Videos sent from Edusat Karnataka - 58 videos of English), 15-17 October 2018 (Videos sent from Edusat Karnataka - 36 videos of Maths and H5P Content of NROER - 35 content of EVS), 24-26 October 2018 (H5P Content of NROER - 35 content of Maths and Videos sent from Edusat Karnataka - 18 videos of Science), 29-31 October 2018 (H5P Content of NROER - 107 content of Maths) 26-28 December 2018 (Hindi Live discussion programme - 14 videos). The total number of contents reviewed during this quarter was 303.

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:

List of presentations done under 'ICT Forum' during October-December, 2018

Sr. No.	Topic of Presentation	Name of the presenter	Name of the Organization	Date of Presentation
1	Nature of Technology	Dr. Abhay Kumar	CIET, NCERT	3rd October 2018
2	ICT Integrated Education	Prof. Devraj Goel	CIET, NCERT	10th October 2018

3	Educational Softwares	R.P. Harish Kumar & Mohammed Ilyas	Connoisseur Electronics Pvt. Ltd	24th October 2018
4	Low-cost e-solutions for teaching and learning	Ved Chawla	Dreamland Publications	31st October 2018
5	GKlass e-learning App platform	Girish Prabhu	Guruji world	14th November 2018
6	Digital Learning Platform of TCS iON	Sanjay Mukherjee	Tata Consultancy Services (TCS)	14th November 2018
7	Contextual Games	Aman	Khol Khel	5th December 2018

Dissemination of E-contents

Apart from production, CIET-NCERT is also instrumental in dissemination of the e-contents developed by it and by others. Total number of e-Resources uploaded in the open repository i.e. NROER for free use are 13,636 including- 401 collection, 2,721 documents, 565 interactives, 1,664 audios, 2,581 images, 6,106 videos. The total no. of registered users till now has been 13,300. Looking at the uses and user interface of NROER, a five days workshop was conducted from 17- 21 December, 2018 at CIET-NCERT, for third party review from technical perspective and its enrichment. This 'Workshop for Third Party Review of NROER for Technical Perspective and Enrichment' was organised by CIET, NCERT in Room No. 207 and 236 from 17-21 December, 2018. The aim of workshop was technical review and enrichment of NROER. Review on other platforms of CIET was also sought. There were 12 participants in the workshop with 03 external members, from Government and private agencies.

ePathshala is a portal supported with app where there are e-resources of NCERT put up for use. The portal has 3,82,90,566 visitors, the app has a rating of 4.5 out of 5 on Google play store, 3 out of 5 on Apple store and 4.5 out of 5 on Windows Store. Till 31st December 2018, 2.1 million users have downloaded the app from various play stores. Total views of ePathshala on Youtube have been amounted to 2,27,60,312. Total books published on it as ePub are 698 while, there are 504 Flipbooks. Seven states, namely Andhra Pradesh, Delhi, Haryana, Karnataka, Mizoram, Manipur and Uttar Pradesh have submitted 152 digitized books.

PINDICS app had 35,150 downloads, PARAKH (Third Party Evaluation of ICT in States) had 1,850 users whereas, KISHORE MANCH had 2,210 users. Twelve books of vocational education were uploaded on ePathshala app in this quarter.

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 & YouTube channel creation,) was also provided by CIET-NCERT as a regular exercise.

As nominated by MHRD, Central Institute of Educational Technology (CIET), NCERT is the national coordinator for for SWAYAM PRABHA DTH TV channel (31) named as Kishore Manch. CIET provides contents related to secondary and senior secondary students and teacher education for 6 hours which gets repeated 3 times to make it 24X7 Channel.

As a pre-planning, the syllabus and schedules of secondary and senior secondary school level are examined month-wise and accordingly programs are arranged for telecast on the channel. A weekly plan has also been developed for making this process more relevant and cover all the subjects such as arts, languages, science, commerce, social sciences and humanities. The programmes on performing arts, crafts, physical education,

teacher education etc. are also included in the schedule. Apart from scheduling syllabus-based programmes, the programmes related to special days, festivals, national and international days/events are taken into consideration while developing weekly and monthly schedules. The motive of the channel is to provide access of quality education to every child of the country.

About 1344 programs have been telecast on the Kishore Manch channel as per schedule between October to December 2018. It is noted that the total number includes the repetitions also. Among these 1344 programs, 604 were the lecture series of different subjects of class XI (321) and XII (283). Apart from lecture series, there were 369 programs covering the syllabus of secondary and senior secondary level. Similarly, teachers related 41 programs were also included in the schedule. Three hundred and Thirty general programs related to art, culture, dance, music, and physical education have also been telecast on the channel between October to December 2018.

Besides the types of programs, the analysis of the schedule also reported the subject-wise categorization of programs (as given in the following table) between October to December 2018.

Subject-wise categorisation of programs scheduled and telecast between October - December 2018

Subjects	No. of Programs telecast	% of Programs telecast
Sciences (Biology, Chemistry, Physics)	274	20.38
Social Sciences (Economics, Geography, History, Political Science, Sociology)	237	17.63
Art, Culture, Crafts, Dance and Music	302	22.47
Language	136	10.11
Mathematics	116	08.63
Psychology	54	04.01
Business Studies	41	03.05
Accountancy	37	02.75
Others	147	10.93
Total	1344	100

As shown in the above table, there were 274 and 237 programs related to different disciplines of sciences and social sciences respectively. One hundred and sixteen programs included the Maths lecture series, maths activities and other related programs. The schedule covered 302 programs depicting Indian art and culture through different series of videos. Similarly, language related programs (136) were mostly of Hindi language. Furthermore, Accountancy (37), Psychology (54) and Business Studies (41) subjects of senior secondary level were also placed in the schedule. One hundred and Forty seven other programs were related to physical education, teachers, famous personalities, travelogues, environment and in generic in nature.

Participation in Conferences/Seminars and Publication

Prof. Amarendra P. Behera acted as a panelist in the Panel discussion on "Effective Policy for Quality Outcomes" on 4 October, 2018 in the Education Summit organised by Confederation of Indian Industries (CII) held at AICTE Headquarter, New Delhi.

Prof. Amarendra P. Behera and Dr. Angel Rathnabai attended a talk on "Rethinking Schooling for the 21st Century" organised by UNESCO and MGIEP on 16 October, 2018 at India International Centre, New Delhi.

Dr. Abhay Kumar delivered a lecture as a resource person on 'ICT in teaching learning' on 15 November, 2018 in Faculty Development Programme organised by Rao Birendra Singh College, Rewari, Haryana.

Two lectures on "Weather, Climate & Adaptations of Animals to Climate" and "Winds, Storms & Cyclones" for the Content Enrichment Programme for TGT (Science) of NVS were delivered by Dr. Abhay Kumar on 30 November, 2018 at Navodaya Vidyalaya Samiti headquarter, MHRD at Noida, Uttar Pradesh.

A paper on "Whatever Happened to Constructivism in Teaching-Learning of Science: A study of Classroom Processes in Selected Schools of E. Khasi Hills and Jaintia Hills of Meghalaya" was presented by Dr. Abhay Kumar on 1 December, 2018 in National Conference on Science Education, organised by RIE Bhubaneswar.

Dr. Abhay Kumar was also on the Nomination Jury as a jury member of the 9th National Science Film Festival of India 2018 for the films submitted under the category of Government institutions, on 5-7 December, 2018 at Vigyan Prasara, Noida, Uttar Pradesh.

An article on 'Use of ICTs in Education' by Dr. Abhay Kumar got published in Kurukshetra, A Journal on Rural Development, Vol.67, No.2, December, 2018, pp 45-48.

A session on "ICT initiatives" was taken by Dr. Abhay Kumar at Shri Lal Bahadur Shastri Sanskrit Vidhyapeetham, New Delhi on 12 December, 2018. Another session on "Hands-on on Audacity and Openshot video editor" was taken by Ms. Surbhi on the same day.

Ms. Surbhi attended one day workshop "Cynnov8 : innovation in cyber space" at DRDO bhawan, New Delhi on 29 October, 2018.

Prof. Amarendra P. Behera and Dr. Indu Kumar presented keynote sessions on 'ICT Initiatives' and 'Digital Storytelling', respectively. Dr. Ramakant Barua presented on 'Third Party Evaluation of Implementation of ICTs@ School Scheme in NCT of Delhi' and Dr. Prachi Vashishth presented the 'NROER' in the National Seminar on 'Digitalization in Teacher Education - Scope and Challenges', on 23 December, 2018 organised by Rao Birendra Singh College of Education, Rewari, Haryana.

Awards and Honors

Audio producer Shri Ajit Horo was awarded for best editing (Mother Earth) and best Recording (M. C. Mary Kom) for his audio programs in 23rd All India Children's Educational Audio Video Festival. Producer Smt. Vandana Arimardan was awarded for her programme Sir Jagdish Chandra Basu as the Best Program in Senior Secondary level, best program across all levels and best Voice Over. Her other programmes that received awards are, 'Pa' se Pinku (best program in Primary Level), and 'Magar Woh Toot Gayi' (best program in Secondary level). Producer Smt. Vimlesh Chaudhary was also awarded for her program 'Samwadia' for best direction. Shri Batielang Lyngdoh was awarded the best audio recording award for the audio programme M. C. Mary Kom. Tikaram Sharma and Amit Goyal got the award of best editing for their programme Manipur-The Jewel of India.

Interactive on H5P e-content programme of Dr. Indu Kumar won the best programme award in new media/ICT for Upper-primary category.

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 detail of visits done during this quarter of the year has been given below:

List of visits done during October-December, 2018

Sr. No.	Name of the Institute/College/ Organisation	Total no. of visitors/ Trainees/ Interns	Date of the Visit/ Internship
1	RIE, Bhopal	6	8-12 October 2018
2	Shri Lal Bahadur Rashtriya Sanskrit Vidyapeetha	7	8-9 October 2018
3	JIMS Institute of Education, Greater Noida	100	24 October 2018
4	IBM Corporate Citizenship (India)	17	24 October 2018
5	Attachment Training programme for Defence Service Officers of Course 'Management of Academic Institutions', Amity University Noida	16	17 December 2018
6	RIE, Mysore	61	24 December 2018
7	Department of Educational Studies, Jamila Millia Islamia	6	26 December 2018 - 4 January, 2019
8	DIET, Kozhikode, Kerala	45	31 December 2018

Retirement

Sr. No.	Name & Designation	Date	Remarks
1	Sh. Hemraj, Engineering Assistant	31.10.2018	Retired on attaining the age of superannuation

New Appointment

Sr. No.	Name & Designation	Date	Remarks
1	Sh. Abhilekh, LDC	13.12.2018	Appointed as LDC and posted at account section
2	Sh. Shiv Kumar, MTS	12.12.2018	Appointed as MTS and posted at JD office

Promotions

	Name & Designation	Date	Remarks
1	Sh. Banvir Singh, LDC	05.10.2018	Promoted as LDC

The programme "Ek Bharat Shreshtha Bharat" was initiated by MHRD to celebrate the spirit of national integration. The Bhasha Sangam initiative under the Ek Bharat Shreshtha Bharat ushers in a programme for schools and educational institutions to provide multilingual exposure to students in Indian languages listed in Schedule VIII of the Constitution of India. Bhasha Sangam guidelines booklet was developed with 5 simple and commonly used sentences in 22 languages (with QR codes), jingles, video promo, and web portal (bhashasangam.ncert.org.in) of Bhasha Sangam was developed and disseminated. The schedule of languages to be covered by schools was from 20.11.2018 to 21.12.2018. All the states and UTs and seven autonomous bodies i.e. KVS, NVS, CBSE, CISCE, CTSA, Sainik Schools, Atomic Energy Education Society (AEES) etc. have actively participated in Bhasha Sangam. On the whole, 1,30,777 video recordings have been shared by schools across the country. From the social media (Twitter handle), it is evident that there are 2,629 likes on Bhasha Sangam conversation. Out of these 42,55,109 people have opened and read content of the tweet (total reach on Twitter). Bhasha Sangam conversation/message were delivered to 1,51,50,985 persons across the world (total impressions on Twitter) as on 21 December, 2018.

SCERT Tripura was provided support by CIET, NCERT to digitise the textbooks, design and launch an Open Educational Repository (OER) portal for Tripura State (www.scerttripura.org). The portal was launched on 28 December, 2018 by the Education Ministry, Government of Tripura, Shri Ratan Lal Nath and Professor Hrushikesh Senapathy, Director, NCERT.

CIET, NCERT conducted a workshop on 'Development of Digital Content' on 4 October, 2018 in the 10th edition of Didac India, held from 4-6 October, 2018 at Pragati Maidan, New Delhi.

23

अखिल भारतीय बाल शैक्षिक श्रव्य-दृश्य महोत्सव एवं आईसीटी मेला All India Children's Educational Audio - Video Festival and ICT Mela





Director, NCERT at the occasion of launching of Tripura's OER platform



Interaction of CIET faculty with KERIS delegates of South Korea



Students of DIET Kozhikode, Kerala recording audio programme during studio visit



Participants developing guidelines of e-content



Students of JIMS, Noida getting to know puppets as a tool of ET



Joint Director, CIET at the Education Summit of CII











Students of RIE, Bhopal sharing their experience during internship



Defence Service Officers of course 'Management of Academic Institutions' during attachment training programme

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