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आज़ादी का
अमृत महोत्सव

G20
भारत 2023 INDIA

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NEWSLETTER

विद्यया ऽ मृतमश्नुते



एन सी ई आर टी
NCERT

Central Institute of Educational Technology (CIET)
National Council of Educational Research and Training (NCERT)



Participants from states & UTs in the 2nd phase Training Programme of PM eVidya



Intervention & training programme on ICT for research work at RIE Bhopal



Student from Nagaland University for internship programme



Exposure visit of B.Ed & M.Ed. students and faculty from Maharaja Sriram Chandra Bhanjdeo University, Odisha

On the Jayanti of
Shri Atal Bihari Vajpayee
भारत रत्न श्री अटल बिहारी वाजपेयी जी की यादें

Date : 25th December 2022
Time : 11:30 am to 12:30 pm

Live interaction with:
Shri Ashok Kumar Tandon
Ex PMO Media Advisor (1998-2004) of
Shri Atal Bihari Vajpayee
Part Time Member, Prasar Bharati

Live interactive session on the Birth Anniversary of Former PM of India, Shri Atal Bihari Vajpayee

National Mathematics Day
Srinivasa Ramanujan

Today is the birth anniversary of the great Mathematician Srinivasa Ramanujan observed as National Mathematics Day.

Listen to the special podcast on i Radio today
at
3:00-3:30 p.m

Here is the link of i Radio
<https://i-radiolive.com/live/channel/CIET-NCERT-LIVE>

Live on National Mathematics Day



Participants of 2nd phase Training programme of PM eVidya



Visit of foreign delegates from OER team



From the Joint Director's Desk

Similar to that of the previous quarters, CIET, NCERT carried out the usual activities under its various programmes.

PM eVidya is an umbrella project of the Ministry of Education (MoE), GoI which aims to leverage technology through multiple modes i.e. online and onair (TV and radio). As per the Budget Announcements of 2022, the MoE plans to expand the existing 12 PM eVidya DTH TV channels to 200. These channels are expected to cater to the needs of learners of various states/UTs as per the languages spoken and textbooks being taught. These channels are expected to telecast programmes in various Indian languages as per the recommendations of NEP 2020. For this, Phase-2 & 3 of 'Training programme for Channel Coordinators and Subject Matter Experts of States/UTs for PM eVIDYA DTH TV Channels' was organised in which 56 participants from 12 states/UTs got trained about various aspects of creation of eContent for running of educational DTH TV channels. The training programmes were organised in a face-to-face mode.

A special relay of PM eVidya DTH TV Channels was organized on 14 November 2022 by UT of Chandigarh which was viewed by students, teachers and teacher educators. The Governor of Punjab and Administrator of the UT of Chandigarh was the chief guest for the event. Similarly, the Government Secondary School Laktong, Changlang in Arunachal Pradesh organized the telecast of PM eVidya TV Channels on 21 November 2022 which was watched by the students and teachers.

Training programmes were also carried out under various other programme e.g. for the second phase, i.e. intervention phase was also carried out for the research on ICT interventions at the block-level, in the research study related to cyber safety and security and for eContent development under DIKSHA.

Apart from these activities, coordination meetings of DIKSHA with States/UTs, recording of ISL video programmes, series on Sahyog, Yoga, inclusive education, ethical sports, educational administrators, interaction with scientists, courses on ICT and development and dissemination of eContent for other activities were also carried out. The DIKSHA platform was migrated to DIC MeiTy, GoI cloud services. PMeVidya and Manodarpan IVRS was used for counselling of students and obtaining feedback from all the stakeholders.

We will keep our stakeholder updated on the activities and interventions carried out by the institution on a regular basis.

(Amarendra P. Behera)

Activities Undertaken by CIET

In the **Effectiveness of Augmented reality based e-contents and Virtual labs on achievement in Science of class IX school students**, after the review process 15 AR & 15 VR content were selected for intervention. 6 Schools (2 Private, 2 Delhi Govt and 2 KVS) were identified for data collection for the study for which data collection in 5 schools (2 Delhi Govt., 2 central schools, 1 Private school) was completed and was in progress for the sixth school.

Under the project **An evaluative study of ICT @ School Scheme under Samagra Shiksha** five questionnaires, one each for principal, IT instructor, Teacher, Special Educator and Students were prepared both in English and Hindi. Review of related literature is in progress. Till the end of this quarter, 26 research papers were reviewed. The data collection process from 14 states started.

In **Effectiveness of ICT based accessible interventions (UDL-based eContents) of NCERT on holistic development of students with special needs**, four schools of Delhi-NCR were identified for pilot testing of finalised tools. Pilot study and orientation on accessing ISL-based videos and audiobooks were conducted in these schools. Listing of schools was initiated for data collection. List has been received from Jharkhand, Meghalaya, Rajasthan, Gujarat, Kerala and Chhattisgarh states. Further follow up with states is in progress. Tools have been shared with Uttarakhand, Jharkhand and Meghalaya. The Standard Operating Procedure (SoP) was drafted for the states to orient them on DIKSHA for accessing UDL based ISL videos and audiobooks.

A collection of related literature was completed under **Effectiveness of ICT in Education Courses on ICT competency and Techno-Pedagogy Integration Competency of in-service Teachers at Secondary Level**. Review of 10 researches were compiled with previous 55 researches. ICT competency framework of 30 countries was analysed. Development of ICT competency scale was under progress.

As part of review of literature, a review of 55 researches was compiled in a **study on the effectiveness of Cyber Safety & Security Awareness Package implemented through the cascade and direct intervention models**. Development of Cyber Safety Awareness tools for students, Teachers and School administrators is in progress. Course outline development was in progress. Workshop for reviewing the guidelines for cyber safety and security developed in Urdu was conducted from 29 November-1 December, 2022. Online training was conducted in 2 phases for 36 States/UTs, Autonomous organizations, RIE's, DMS and NCERT faculty. Training of Phase 1 was conducted on 8-9 December 2022 and had 435 participants among which 298 participants were certified based on the attendance and assessments criterion. Training of Phase 2 was conducted on 12-13 December 2022 and had 420 participants among which 285 participants were certified based on the attendance and assessments criterion.

In **A study of different modes of online education adopted by Elementary school teachers during the pandemic**, the collection of related literature and the modification of data gathering tool was done. Letters were sent to five RIEs to nominate a faculty member for being part of the study.

Data collection and analysis was carried out in **e-Learning initiatives in India for students at secondary stage during Covid-19 pandemic: experience based need assessment including gender perspective**.

Under **Implementing ICT interventions at school stage: a block level research study**, interventional training programme in second block i.e. Ichhawar, Bhopal, MP was carried out from 31 October - 4 November 2022 and in Chilika, Bhubaneshwar, Odisha from 4 - 9 December 2022. Data compilation and analysis of Ichhawar Block, Bhopal, MP & Chilika, Bhubaneshwar, Odhisha was done.

A total of 40 scripts were developed in a workshop mode and were submitted for approval from the script committee under the **Development and dissemination of eContent at Foundational Literacy and Numeracy level**. The approved scripts were developed as programme.

Under **Development of Curriculum Based materials of Augmented Reality (AR) and Virtual Reality (VR) Simulation and 3D videos in science for School Education** workshop for the development of AR simulation was held from 31 October-12 November, 2022 in which eight scripts and storyboards were reviewed for simulations developed in previous workshop and were processed for voice recording.

Programmes in various formats are produced and vetted under **Development and Dissemination of Educational Media Programmes**.

Table-1: Details of audio programmes produced during October-December 2022

S. No.	Category	No. of Programmes Produced
1	Enrichment programmes	182
2	New Audio Books	2 Books (40 Chapters)
3	DAISY Books	8 Books (185 Chapters)
4	Previous Enrichment Programmes Converted into Video for DIKSHA	325
5	i Radio Live broadcast	450 Old programmes (capsules)
6	All India Radio	260
7	ISL Dictionary Words, Yoga Quiz, Books	441
8	Training and Orientation	10
Total		1,893

Video Production:98 video programs were produced during this quarter.

Table-2: Details of Online & Offline Review Workshop during October-December 2022

S. No.	Category	No. of Pieces Developed
1	RIE - Bhopal, NCERT	1
2	RIE Ajmer	8
3	NERIE, Shillong	7
4	RILM	25
5	OLab	54
6	SeShagun	63
7	UNESCO	11
8	Graphic Novel	52
9	Digital Safety	3
Total		224

Graphic Monthly Report

Total No. of Graphics: 241

Total No. of Illustrations: 78

Total No. of Animations: 79

Total No. of Infographics: 58

Total No. of social media Banner: 200+

Total No. of Live telecast plates: 225+

Under **Development and Rollout of Curricula for ICT in Education for School systems** various activities were carried out. In ICT Curriculum Course, the first round of review of the online courses - Draft 1 (Induction 01 and Refresher 01) was completed and the second round of review of the online course (Induction 01) after modifications from RPs was carried out. Webinars on use and integration of technology were also conducted on various themes: 37 sessions, Digital Initiatives in Education - 10, ICT Awardees - 20 and ICT Tools - 7. In Online Training Programme, training was conducted on "Let's be a Cyber Warrior" from October 25-28, 2022; on "Accessible Digital Resources and Assistive Technology" from 21-25 November 2022 and on "Animation as Digital Resource for Teaching and Learning" from 26-30 December 2022. Under Cyber Safety and Security:

- As part of Cyber Jagrookta Divas series, 3 technical sessions was conducted on the theme "Technical Aspects of Cyber Safety"; 3 technical sessions on "Cyber Threats" in collaboration with Amrita Vishwa Vidhyapeetham and 3 technical sessions on "Social Media:Safety and Wellbeing" were conducted.
- Quiz on Technical Aspects of Cyber Safety Quiz conducted (Attempted - 1,110 & Certified - 858)
- Organized Panel Discussion upon completion of 1 year of Cyber Jaagrookta Diwas in 2022.
- Quiz on Social Media:Safety and Wellbeing (Attempted - 4,140 & Certified - 3,684)
- Quiz on Cyber threats (Attempted - 1,846 & Certified - 1,462)
- Positive Digital Footprints in School Education Quiz (Attempted - 8,041 & Certified - 5,280)

In **Standardization of Indian Sign Language**, 10,000 words ISL dictionary of ISLRTC was strengthened in accordance with the principles of UDL, by adding audio and subtitles. The list of States/UTs organisations was finalised for the collection of signs against a predefined word list, finger spelling of regional language alphabets, signs for the districts names of particular states, and feedback on newly developed signs for 500 academic terms. Orientation meetings with the contributing States/UTs/organisations was held on 21 October 2022 and 4 November 2022 in virtual mode to discuss the desired contribution and relevant modalities in detail, for - ISL standardisation. Regular followup and handholding of contributing organisations from states/UTs in process.

PRASHAST--Pre-Assessment Holistic Screening Checklist for Schools was launched on 6 September 2023 during Shikshak Parv. For its wider use and ease of data sharing the PRASHAST is available in digital form as an Android app. Students, Teachers, Parents, Educational Administrators are its prime beneficiaries. PRASHAST is one of its kind screening instrument that facilitates screening of all 21 disability conditions, recognized in the Rights of Persons with Disabilities (RPWD) Act 2016 and is applicable to all stages of school education.

Launch video can be accessed from the link below https://www.youtube.com/watch?v=-IZzVx_XfmM. PRASHAST App can be downloaded from the google play store at the link <https://play.google.com/store/apps/details?id=com.dscs.app>. Till date 45512 users across the country have registered at the PRASHAST app. For more details, PRASHAST Flipbook is available at Hindi version https://ncert.nic.in/pdf/DSCS_booklet_Hi.pdf English version https://ncert.nic.in/flipbook/DSCS_booklet/#page=1

In **Resource-cum-Activity Centre in ET/ICT for School and Teacher Education** visitors were oriented about the various ICT Initiatives taken at national level. They were provided exposure to Audio/Video studios, Vidya Samiksha Kendre and Experiential Learning Centre of CIET.

Table-3: The details of visits and internships carried out by CIET

S. No.	Name of the organisation	Activity	No. of students/ faculty	Date
1	M.Ed. Scholars of Regional Institute of Education, Bhopal	Internship	6	31 October-4 November 2022
2	M.Ed. Scholars of Nagaland University	Internship	14	31 Oct- 4 Nov 2022
3	NIEPA participants pursuing Post Graduate Diploma in Educational Planning and Administration	Exposure visit	18	18 November 2022
4	M.Ed. Students of Central University of Haryana	Exposure visit	15	25 November 2022
5	B.Ed Students of SCERT Delhi	Exposure visit	123	30 November 2022
6	Students of B.C.P. S.K.V Babarpur, Shahdara, Delhi	Exposure visit	57	8 December 2022
7	BA (JMC) II Year students of MERI College, Delhi	Exposure visit	193	12-14 December 2022

S. No.	Name of the organisation	Activity	No. of students/ faculty	Date
8	B.Ed - M.Ed students of Maharaja Sriram Chandra Bhanjdeo University, Odisha	Exposure visit	88	23 December 2022
9	NCERT fellowship for Doctoral Scholar	Internship	1	21 November-22 December 2022

CIET also has a library with total number of General books in CIET library: 8,661; total number of Children's literature In CIET Library:5,920; Total :14,581 books.

Under Online Publication of Indian Journal of Educational Technology and Quarterly Newsletter of CIET, review process of manuscripts received for the January 2023 issue was carried out for CIET's Journal, Indian Journal of Educational Technology (IJET). A review workshop was organised virtually from 3-7 October 2022. A total of 240 manuscripts were reviewed with the help of 10 reviewers. Jan-March 2022 and April-June 2022 issues were published on CIET's website https://ciet.nic.in/Newsletter_Jan-March%202022/ & https://ciet.nic.in/Newsletter_April-June-2022/#page=1. The July-September 2022 issue was also published on CIET's website https://ciet.nic.in/Newsletter_July-Sept-2022/#page=1

Several activities were undertaken in the Development and Maintenance of Websites, Mobile Apps and Other Digital Activities as listed:

1. CIET's new website was launched and made live.
2. Latest APK file/ Latest version(android/iOS) published in ePathshala Console.
3. Regular uploading of documents, vacancy notifications, tenders, etc. in continuation.
4. EPUB for textbooks of 2022-23 creation and uploading under process.ePub for Urdu languages in ePathshala was under process.
5. Public Grievances portal has been created under NCERT's website and monitored on a weekly basis.
6. ePathshala Cloud messaging on a daily basis on going and DB vulnerability was checked and fixed.
7. ePathshala mobile app uploaded on JioBook and MobileSeva.
8. Uploaded 1,335 ISL videos on Diksha.
9. Development of NCERT's Alumni portal was under progress, draft was completed and approved. RIEs alumni data was collected.
10. National eContent competition for schools and teachers education (NECCSTE) application portal was made live.
11. E-Journal Portal on OJS (Open Journal System) platform for uploading available NCERT-Journals is under development. NCERT's Journals were uploaded to OJS.
12. The vulnerability reports received by NIC were solved.
13. PRASHAST app multilingual conversion of String file completed for 18 languages, FAQ and summary details have been converted for 4 languages. The issues with credential check were completed at the backend and a new release is yet to be published.
14. Consolidating and Segregating Pariksha pe charcha 2023 data was done.
15. Tamanna portal was updated as per the given suggestions.

Figure-1: Analytics of ePathshala till December 2022

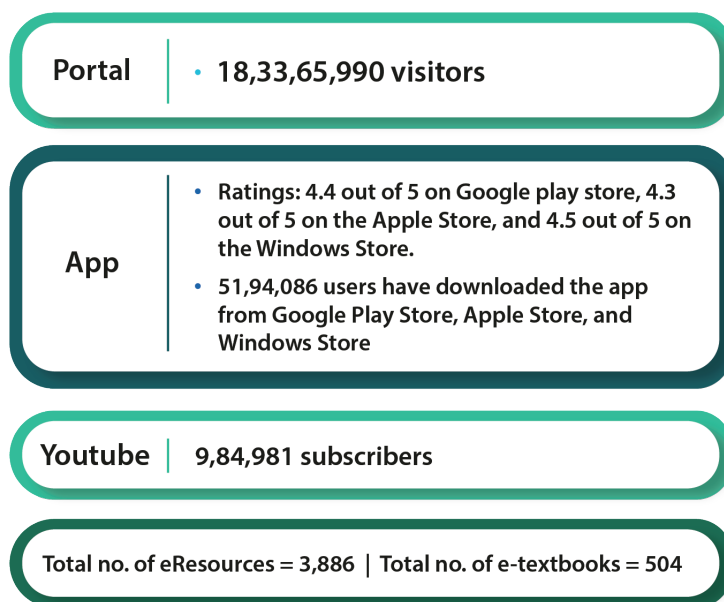
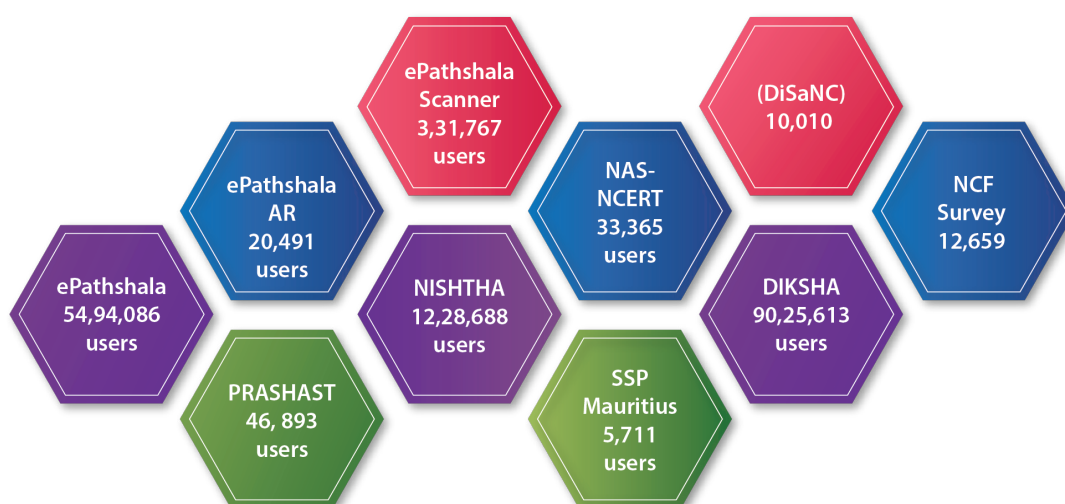


Figure-2: NCERT's Mobile app downloads till December 2022



PAB/DSE & L, MHRD-GOI FUNDED

Under DIKSHA/ICT Excellence Award for School Teachers, Teacher Educators and States/UTs

In all 1,292 Teachers and 98 Teacher Educators applied successfully on the portal. In all, entries of 258 teachers and 54 teacher educators were forwarded by States/UTs/Autonomous Organizations to NCERT for National evaluation. Out of 36 States/UTs, only 20 States/UTs(Delhi, Ladakh, Punjab, Gujrat, Assam, Chandigarh, Chhattisgarh, Karnataka, Puducherry, Uttarakhand, Dadra & Nagar Haveli and Daman & Diu, Uttar Pradesh, Andhra Pradesh, Haryana, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Rajasthan and Sikkim) have been nominated their States/UTs for Best Practicing States/UTs Award. Planning for a national level Jury meeting for selecting the awardees for the year 2020 and 2021 was done.

In order to encourage various stakeholders and develop quality eContent for school and teacher education **Organization of Festival, ICT Mela, contests of digital contents and coordination with States/ UTs has been undertaken by CIET.** All India Childrens' Educational Audio Video Festival was renamed to 'All India Childrens' Educational eContent Competition (AICEeCC). For this, a brochure and an online application form was prepared and made live. Entries for the competition were invited by sending letters to various national and state level

educational institutions and organisations and advertisements were disseminated through print and social media. In the presence of Sr. Dinakar, SPD, AICEeCC orientation was given to Teachers/Teacher educators of Puducherry which was organised by Directorate of School Education, samagra shiksha, Government of Puducherry. Live session as an orientation for AICEeCC was given on PMeVidya DTH TV Channels which was simulcast on NCERT Official YouTube channel. A total number of 600 registrations and 50 complete applications were received till December 2022.

Under Management of PM e-VIDYA (One Class, One Channel, Radio, Broadcast, Podcasts)

The regular works like, dissemination of audio-video eContent was carried out through various radio channels and the 12 DTH TV channels. Dissemination of audio & video programmes for classes 1-12 was done through DTH TV Channels, podcast and radio. Monthly transmission schedules of all the 12 PM eVidya DTH TV channels for the quarter was shared with BISAG as a regular activity.

Table-4: Status of total no. of programs produced for PM eVidya TV channels since May 2020

Organization	English (Included Hindi as a Subject)	Hindi	Sign Language	Total
NIOS	10	77	-	87
CIET	1097	1056	-	2153
CIET (ISL)	-	-	1034	1034
RIEs	1026	328	-	1354
Rotary	823	537		1360
Grand Total	2956	1998	1034	5988
CIET Old	817	-	-	817
Grand Total				6805

These 12 eVidya TV channels are run in 24x7 mode. Currently, the total duration of the fresh programmes daily on the telecast is 2 to 3 hours (2 hours for classes 1-9 and 3 hours for classes 10-12). The programmes were produced in both Hindi and English mediums. A half an hour extra slot for ISL has been created for classes 1-5 in the existing two hours duration. The Classwise and subject wise details of the videos are given in Table-5.

Table-5: Class-wise and subject-wise details of the videos being telecast on PM eVidya channels

Class	CIET	RIEs & NERIE	Rotary	NIOS	Total
Class 1	137	0	64	-	291
Class 2	7	67	62	-	216
Class 3	2	87	107	-	351
Class 4	13	62	143	-	353
Class 5	12	133	113	-	389
Class 6	29	165	171	-	797
Class 7	2	189	168	-	399
Class 8	45	202	160	-	422
Class 9	14	298	143	-	490
Class 10	385	34	169	-	589
Class 11	772	64	33	42	929
Class 12	735	53	27	45	860
Total	2153	1354	1360	87	6086

eContents for DIVYANG in ISL

CIET-NCERT has also been developing eContents for DIVYANG and Children with Special Needs (CWSN) in various formats to sustain and support the spirit of inclusive education. These eContents include audio books, audio programmes, textbooks in DAISY formats and video lessons in Indian Sign Language (ISL). CIET, NCERT has developed around 714 textbook-based ISL video lessons from classes 1 - 6. Total number of videos uploaded on Diksha portal was 914.

Table-6: ISL Videos recorded till December 2022

Sl. No.	eContent	No. of Recordings
1	Textbook based videos from classes 1 to 5	596
2	Textbook based videos from class 6&7	339+25=364
3	Bhasha sangam Recordings	33
4	Glossary words (Economics and History)	2693
5	National Anthem	01
6	E-Comic	32
7	Bhasha Sangam Promo	02
8	New BhashaSangam	12
9	New Academic words	514
	Total	4,247*

* Including textbook based content, e-comic content, bhasha sangam content, DTH-pilot project content and glossary of

eContent for Vocational Education

Pandit Sunderlal Sharma Central Institute of Vocational Education (PSSCIVE) has been creating content for Vocational Education. Details of the total number of videos produced are given in Table-7.

Table-7: Class-wise Details of Vocational videos produced during October-December 2022

Class	No. of Videos
Class 6	9
Class 7	21
Class 8	15
Class 9	35
Class 11	18
Total	98

Community Radio and Podcast

PM eVIDYA venture also offers educational e-contents (especially audio programmes) on radio platforms; both traditional radio e. g. FM as well as online radio e. g. podcast. Radio and podcast are aimed to serve the children lacking proper ICT infrastructure. The dissemination/broadcast of these programs is done on 397 Radio Stations (11 GyanVani FM Radio Stations, 254 Community Radio Stations), 132 All India Radio stations) and Podcasts on iRadio and JioSaavn Mobile apps.

Table-8: Gyan Vani 10 Kw FM Radio Station (105.6 MHz)

S. No.	Name of Station	Frequency	Timing	
			Morning	Evening
1	Aurangabad	105.6 MHz	6:00-10:00	
2	Bangalore	106.4 MHz	6:00-10:00	
3	Cochin	105.6 MHz	08:00 to 20:00	
4	Chandigarh	105.6 MHz	08:00 to 20:00	
5	Delhi	105.6 MHz	08:00 to 20:00	
6	Indore	105.6 MHz	08:00 to 20:00	
7	Jaipur	105.6 MHz	06:00-10:00	06:00-10:00
8	Jalandhar	105.6 MHz	08:00 to 20:00	
9	Lucknow	105.6 MHz	06:00-10:00	18:00-22:00
10	Madurai	105.6 MHz	08:00 to 20:00	
11	Nagpur	105.6 MHz	06:00-10:00	06:00-10:00
12	Pune	105.6 MHz	08:00 to 20:00	
13	Raipur	105.6 MHz	08:00 to 20:00	
14	Tirunelveli	105.6 MHz	08:00 to 20:00	
15	Varanasi	105.6 MHz	08:00 to 20:00	

There are 80 Community Radio Stations (CRSs) all across the country where the audio programmes of PM eVIDYA are being broadcast. The frequency of these stations' broadcasts ranges between 97.4 to 107.8 MHz. A list of the radio stations is given in Table-9.

Table-9: List of Community Radio Stations (CRSs) where audio programs of PM eVIDYA is being broadcast

S. No.	Community Radio Station	Area	State
1	Radio Ala	Kakinada	Andhra Pradesh
2	Radio City Itanagar	Naharlagun, Papum Pare	Arunachal Pradesh
3	Radio Luit	Guwahati	Assam
4	Radio Rimjhim	Gopalganj	Bihar
5	Radio Active	Bhagalpur	Bihar
6	Radio Snehi	Siwan	Bihar
7	Radio RISARCH	Munger	Bihar
8	Neotech Community Radio	Surguja	Chhattisgarh
9	Jamia Community Radio	Md. Ali Jauhar Marg	Delhi
10	Radio JIMS	Vasant Kunj	Delhi
11	Radio Nazariya	Ahmedabad	Gujarat
12	Radio Palanpur	Palanpur	Gujarat
13	Alfaz-e-Mewat	Mewat	Haryana
14	Radio Aravali	Narnaul	Haryana
15	Radio Mewat	Nuh, Mewat	Haryana
16	Radio Gramoday	Karnal	Haryana
17	Apna Radio 91.2 FM	Charkhi Dadri	Haryana
18	Radio Mind Tree	Ambala City	Haryana
19	Hamara MSPICM	Solan	Himachal Pradesh
20	Radio Gunjan	Kangra	Himachal Pradesh
21	Radio Jagriti	Giridih	Jharkhand
22	Namma Dhvani	Kolar	Karnataka
23	Radio Manipal	Udupi	Karnataka
24	Community Radio Benziger	Kollam	Kerala
25	Janwani Fm	Kannur	Kerala
26	DC Community Radio	Trivandrum	Kerala
27	Style Radio 90.4 FM	Chhatarpur	Madhya Pradesh
28	Vasundhara Vahini	Baramati	Maharashtra
29	Puneri Awaz	Pune	Maharashtra
30	Vidyavani Community Radio	Pune	Maharashtra
31	Radio Swayamshakti	Nuapada	Odisha
32	Radio Hirakhand	Sambalpur	Odisha
33	Radio Surabhi	Nayagarh	Odisha
34	Voice of SOA	Bhubaneswar	Odisha
35	Radio Chitkara	Patiala	Punjab
36	Vivek Community Radio	Chandigarh	Punjab
37	Kamalvani	Jhunjhunu	Rajasthan

S. No.	Community Radio Station	Area	State
38	Radio Madhuban	Mount Abu, Sirohi	Rajasthan
39	Anna University	Chennai	Tamil Nadu
40	Rathinavani 90.8	Coimbatore	Tamil Nadu
41	Kadal Osai CR	Ramanathapuram	Tamil Nadu
42	Salaam Namaste	Noida	Uttar Pradesh
43	Voice of Azamgarh	Azamgarh	Uttar Pradesh
44	CMS Radio	Lucknow	Uttar Pradesh
45	Radio IIMT	Meerut	Uttar Pradesh
46	Loudspeaker	Gorakhpur	Uttar Pradesh
47	IIT Kanpur CR	Kanpur	Uttar Pradesh
48	Radio Gorakhpur	Gorakhpur	Uttar Pradesh
49	Suno Sharda	Greater Noida	Uttar Pradesh
50	Waqt Ki Awaaz	Kanpur Dehat	Uttar Pradesh
51	Lalit Lokvani	Lalitpur	Uttar Pradesh
52	CITY FM	Mathura	Uttar Pradesh
53	Himgiri Ki Awaaz	Dehradun	Uttarakhand
54	Samudayik Radio Henvallvani	Chamba, Tehri Garhwal	Uttarakhand
55	Nityananda Janavani	Purulia	West Bengal
56	Brahmaputra Community Radio Station	Dibrugarh	Assam
57	Desh Bhagat Community Radio	Chandigarh	Chandigarh
58	Radio NGF Palwal	Palwal	Haryana
59	Chanderi Ki Awaaz	Chanderi	Madhya Pradesh
60	Radio 7	Jaipur	Rajasthan
61	Agra Ki Awaz	Agra	Uttar Pradesh
62	BBD Community Radio	Lucknow	Uttar Pradesh
63	Hint Radio	Rajnagar, Ghaziabad	Uttar Pradesh
64	Radio Noida Lokmanch	Gautam Budh Nagar	Uttar Pradesh
65	Hello Haldwani	Haldwani, Nainital	Uttarakhand
66	Kumaon Vani	Nainital	Uttarakhand
67	Jyotirgamaya	Chandigarh	Chandigarh
68	Radio Popcorn	Bhopal	Madhya Pradesh
69	Radio VatsaGulm	Washim	Maharashtra
70	Radio Loktak	Imphal West	Manipur
71	Alwar Ki Awaz	Alwar	Rajasthan
72	Tilonia Radio	Ajmer	Rajasthan
73	Mandakini Ki Aawaz	Rudraprayag	Uttarakhand

Table-10: AIR-Primary Channel/Local Radio Stations for Educational Broadcast

S. No.	States/UTs	Stations	Pre-ferred stations	Rate 15 Min Sponsored prog. Cat.II	Time Slots
1	Andhra Pradesh	Vijayawada	Yes	1800	11.30AM TO 12.00NOON
2		Visakhapatnam	Yes	1800	11.30AM TO 12.00NOON
3	Arunachal Pradesh	Itanagar	Yes	1320	7.15 PM-7.45PM June & 1.20PM-1.50PM July
4	Assam	Dibrugarh	Yes	1320	1.10PM to 1.40PM
5		Guwahati	Yes	1800	9.15AM TO 9.45AM
6		Jorhat	Yes	1320	5.30PM to 6.00PM
7	Bihar	Bhagalpur	Yes	1320	12.30PM TO 1.00PM
8		Darbhanga	Yes	1320	11.30AM TO 12.00NOON
9		Patna	Yes	2640	2.00PM to 2.30PM
10	Chhattisgarh	Ambikapur	Yes	1320	5.05PM to 5.35PM
11		Bilaspur	Yes	1320	5.00PM to 5.30PM
12		Jagdalpur	Yes	1320	5.00PM to 5.30PM
13		Raipur	Yes	1800	12.00PM to 12.30PM
14	Goa	Panaji	Yes	1800	11.30AM TO 12.00NOON
15	Gujarat & Daman and Diu	Ahmedabad	Yes	2640	9.00AM to 9.30AM
16		Ahwa	Yes	1320	9.00AM to 9.30AM
17		Bhuj	Yes	1320	
18		Godhra	Yes	1320	10.00PM to 10.30PM
19		Daman	Yes	1320	5.30PM to 6.00PM
20	Haryana	Hissar	Yes	1320	6.30PM to 7.00PM
21		Kurukshetra	Yes	1320	9.40AM to 10.10AM
22		Rohtak	Yes	1800	12.30PM to 1.00PM
23	Himachal Pradesh	Dharamshala	Yes	1320	11.05AM to 11.35AM
24		Shimla	Yes	1320	11.30 to 12.00Noon
25	Jammu & Kashmir	Jammu	Yes	1320	9.30PM TO 10.00PM
26		Kargil	Yes	1320	2.30PM to 3.00PM
27		Leh	Yes	1320	12.30PM to 1.00PM
28		Srinagar	Yes	1800	1.10PM to 1.40PM
29	Jharkhand	Chaibasa	Yes	1320	10.00AM to 10.30AM
30		Daltonganj	Yes	1320	7.20AM TO 7.50AM
31		Hazaribagh	Yes	1320	4.30PM to 5.00PM
32		Jamshedpur	Yes	1800	3.00PM to 3.30PM
33		Ranchi	Yes	1800	12.30PM to 1.00PM

S. No.	States/UTs	Stations	Pre-ferred stations	Rate 15 Min Sponsored prog. Cat.II	Time Slots
34	Karnataka	Bangalore	Yes	2640	1.30PM to 2.00PM
35		Gulbarga	Yes	1320	10.00AM to 10.30AM
36		Mysore	Yes	1320	3.30PM to 4.00PM
37		Udipi/Mangalore	Yes	1320	5.00PM to 5.30PM
38	Kerala & Lakshadweep	Cochin/Kochi	Yes	2640	10.30AM to 11.00AM
39		Trivandrum	Yes	1800	2.30PM to 3.00PM
40		Kavaratti	Yes	1320	
41	Madhya Pradesh	Balaghat	Yes	1320	4.30PM to 5.00PM
42		Betul	Yes	1320	5.30PM to 6.00PM
43		Bhopal	Yes	2640	6.00PM to 6.30PM
44		Chhattarpur	Yes	1320	1.00PM to 1.30PM
45		Chhindwara	Yes	1320	10.00AM to 10.30AM
46		Guna	Yes	1320	9.30AM to 10.00AM
47		Gwalior	Yes	1800	11.30AM to 12.00NOON
48		Indore	Yes	2640	12.00PM to 12.30PM
49		Jabalpur	Yes	1800	12.00PM to 12.30PM
50		Khandwa	Yes	1320	11.30AM TO 12.00NOON
51		Sagar	Yes	1320	11.30AM TO 12.00NOON
52		Shahdol	Yes	1320	7.15 PM-7.45PM June & 1.20PM-1.50PM July
53	Maharashtra	Ahmednagar	Yes	1320	1.10PM to 1.40PM
54		Akola	Yes	1320	9.15AM TO 9.45AM
55		Kolhapur	Yes	1320	5.30PM to 6.00PM
56		Mumbai	Yes	3300	12.30PM TO 1.00PM
57		Nagpur	Yes	2640	11.30AM TO 12.00NOON
58		Nanded	Yes	1320	2.00PM to 2.30PM
59		Nasik	Yes	1800	5.05PM to 5.35PM
60		Pune	Yes	2640	5.00PM to 5.30PM
61		Ratnagiri	Yes	1320	5.00PM to 5.30PM
62		Sangli	Yes	1320	12.00PM to 12.30PM
63		Satara	Yes	1320	11.30AM TO 12.00NOON
64		Sholapur	Yes	1320	9.00AM to 9.30AM
65		Yavatmal	Yes	1320	9.00AM to 9.30AM
66	Manipur	Imphal	Yes	1320	

S. No.	States/UTs	Stations	Pre-ferred stations	Rate 15 Min Sponsored prog. Cat.II	Time Slots
67	Meghalaya	Shillong	Yes	1320	10.00PM to 10.30PM
68		NESShillong	Yes	1320	5.30PM to 6.00PM
69	Mizoram	Aizawl	Yes	1320	6.30PM to 7.00PM
70	Nagaland	Kohima	Yes	1320	9.40AM to 10.10AM
71	Odisha	Baripada	Yes	1320	12.30PM to 1.00PM
72		Behrampur	Yes	1320	11.05AM to 11.35AM
73		Bhawanipatna	Yes	1320	11.30 to 12.00Noon
74		Bolangir	Yes	1320	9.30PM TO 10.00PM
75		Cuttack	Yes	1800	2.30PM to 3.00PM
76		Jeypore	Yes	1320	12.30PM to 1.00PM
77		Joranda	Yes	1320	1.10PM to 1.40PM
78		Keonjhar	Yes	1320	10.00AM to 10.30AM
79		Puri	Yes	1320	7.20AM TO 7.50AM
80		Rourkela	Yes	1320	4.30PM to 5.00PM
81		Sambalpur	Yes	1320	3.00PM to 3.30PM
82		Punjab	Bhatinda	Yes	1320
83	Jalandhar		Yes	1800	1.30PM to 2.00PM
84	Patiala		Yes	1320	10.00AM to 10.30AM
85	Rajasthan	Alwar	Yes	1320	3.30PM to 4.00PM
86		Banswara	Yes	1320	5.00PM to 5.30PM
87		Barmer	Yes	1320	10.30AM to 11.00AM
88		Bikaner	Yes	1320	2.30PM to 3.00PM
89		Chittorgarh	Yes	1320	
90		Churu	Yes	1320	4.30PM to 5.00PM
91		Jaipur	Yes	2640	5.30PM to 6.00PM
92		Jaisalmer	Yes	1320	6.00PM to 6.30PM
93		Jhalawar	Yes	1320	1.00PM to 1.30PM
94		Jodhpur	Yes	1800	10.00AM to 10.30AM
95		Kota	Yes	1800	9.30AM to 10.00AM
96		MountAbu	Yes	1320	11.30AM to 12.00NOON
97		Nagaur	Yes	1320	12.00PM to 12.30PM
98		SawaiMadhopur	Yes	1320	12.00PM to 12.30PM
99		Udaipur	Yes	1320	09.30AM to 10.00AM
100	Sikkim	Gangtok	Yes	1320	1.00PM to 1.30PM

S. No.	States/UTs	Stations	Pre-ferred stations	Rate 15 Min Sponsored prog. Cat.II	Time Slots
101	Tamil Nadu	Chennai	Yes	3300	10.30AM to 11.00AM
102		Coimbatore	Yes	2640	10.00PM to 10.30PM
103		Madurai	Yes	1800	10.30AM to 11.00AM
104		Nagarcoil	Yes	1320	4.30PM to 5.00PM
105		Ottacamund	Yes	1320	5.00PM to 5.30PM
106		Pondicherry	Yes	1320	11.00AM to 11.30AM
107		Tiruchirapalli	Yes	1800	2.30PM to 3.00PM
108		Tirunelveli	Yes	1320	9.00AM to 9.30AM
109	Telangana	Hyderabad	Yes	2640	12.40PM to 1.10PM
110	Tripura	Warangal	Yes	1320	8.00AM to 8.30AM
111		Agartala	Yes	1320	10.30AM to 11.00AM
112	Uttarakhand	Almora	Yes	1320	11.00AM to 11.30AM
113		Dehradun	Yes	1800	1.30PM to 2.00PM
114		Pauri	Yes	1320	7.30PM to 8.00PM
115	Uttar Pradesh	Agra	Yes	1800	12.00PM to 12.30PM
116		Allahabad	Yes	1800	10.30AM to 11.00AM
117		Bareilly	Yes	1320	11.30 to 12.00Noon
118		Faizabad	Yes	1320	10.00AM to 10.30AM
119		Gorakhpur	Yes	1800	12.00PM to 12.30PM
120		Jhansi	Yes	1320	12.00PM to 12.30PM
121		Lucknow	Yes	2640	12.00PM to 12.30PM
122		Mathura	Yes	1320	10.00AMto10.30AM
123		Najibabad	Yes	1800	11.30 to 12.00Noon
124		Obra	Yes	1320	12.00PM to 12.30PM
125		Rampur	Yes	1800	10.30AM to 11.00AM
126		Varanasi	Yes	1800	5.00PM to 5.30PM
127	West Bengal	Kolkata	Yes	3300	1.30PM to 2.00PM
128		Murshidabad	Yes	1320	8.00AM to 8.30AM
129		Siliguri	Yes	1320	10.30AM to 11.00AM
130	Union Territories	Delhi	Yes	3300	3.10PM to 3.40PM
131		PortBlair (A&N)	Yes	1320	11.00AM to 11.30AM
132		Chandigarh	Yes	1680	5.30PM to 6.00PM
		Total		210840	

Till end of this quarter, 3,868 pieces of curriculum-based radio programmes (Classes 1-12) have been disseminated for broadcast. And till now 2,235 Live Programs have been broadcast through iRadio and JioSaavn apps.

PM eVIDYA DTH-TV Live telecast (Cumulative records):

PM eVidya DTH-TV Live telecast (as on 31 December 2022) Cumulative records:

1. Class 1 to 10 Live programmes: 2,387 Live interactive sessions of 30 minutes each were telecast on class based channels (1 to 10). It covered about 1,197.5 hours of telecast.
2. Class 11 & 12 Live programmes: 238 live interactive sessions of 60 minutes each were telecast based on class based channels (11 & 12). It covered about 238 hours of telecast.
3. SAHYOG: guidance and counselling for mental health and wellbeing of children: 719 live sessions of counselling 'SAHYOG: guidance for mental wellbeing of children' were transmitted live covering about 359.5 hours.
4. Webinar on ICT tools: 745 webinars on ICT tools each for one hour were telecast for teachers, teacher educators and stakeholders. It covered about 745 hours of telecast.
5. Teaching Learning Interventions for Inclusive Classrooms : 455 live sessions of 'Teaching Learning Interventions for Inclusive Classrooms' have been transmitted live covering about 227.5 hours
6. Manodarpan Live interactive sessions : 91 webinar sessions were transmitted on PM eVidya channels #6 to #12 covering 136.5 hours.
7. Live interactive sessions on National Student Outreach Program, Listening to Learn (Science & Technology) : 46 Live interactive sessions were transmitted on PM eVidya channels #10 to 12 covering 46 hours.
8. Live interactive sessions on School Leadership in collaboration with NCSL, NIEPA : 71 Live interactive sessions were transmitted on PM eVidya channels #06, 09 & 12 covering 36.5 hours
9. A live yoga series in collaboration with Ministry of Ayush and Morarji Desai National Institute of Yoga: 284 Live interactive sessions were transmitted on PM eVidya channels #06 to #12 covering 213 hours (45 minutes each)
10. A special live interactive session on Jayanti of Shri Atal Bihari Vajpayee on 25 Dec. 2022, at 11:30 am to 12:30 pm on channels 6 to 12.
11. A special live telecast series on the virtual lab from 26 - 30 Dec. at 11:00 am to 12:00 pm on PMeVidya channels 6 to 12.
12. A Special live telecast on "NCERT Policy on Prevention, Prohibition and Redressal of Sexual Harassment of Women at Workplace" on 9 December 2022 at 12:30 pm to 01:00 pm on PMeVidya channels 6 to 12.
13. A Special live session on "Bhartiya Bhasha Diwas" transmitted on 11 December 2022 at 10:30 am on PM eVidya channels 9 and 11

Telecast for States on PM eVidya Channels:

1. Assam state is transmitting their programmes on PMeVidya channels 6, 7, 8, 9, 10 and 12.
- b. Class 6 PM eVidya channel : 15.5 hours of programmes (1/2 hour daily)
- c. Class 7 PM eVidya channel : 15.5 hours of programmes (1/2 hour daily)
- d. Class 8 PM eVidya channel : 15.5 hours of programmes (1/2 hour daily)
- e. Class 9 PM eVidya channel : 15.5 hours of programmes (½ hour daily)
- f. Class 10 PM eVidya channel : 15.5 hours of programmes (1/2 hour daily)
- g. Class 12 PM eVidya channel : 31 hours of programmes (1 hour daily)
- h. Uttar Pradesh state is transmitting their programmes on PMeVidya Channels 9 and 11.
- i. Class 9 PM eVidya channel : 31 hours of programmes (1 hours daily)
- j. Class 11 PM eVidya channel : 31 hours of programmes (1 hours daily)

Feedback Mechanism

Feedback for PM eVidya Channels is received from the viewers on a regular basis through an email ID created for each channel and also through Interactive Voice Response System (IVRS). Total 37,574 calls were received till December 2022.

The calls were filtered class-wise and the details are given in Table-11.

Table-11: Details of calls received on IVRS during October-December 2022

Class	Months			
	Oct.	Nov.	Dec.	Total
LKG/UKG	0	1	0	1
1	6	9	6	21
2	4	7	3	14
3	7	6	8	21
4	16	7	11	34
5	17	9	20	46
6	21	17	27	65
7	26	23	15	64
8	47	19	29	95
9	34	30	36	100
10	52	32	54	138
11	18	18	13	49
12	26	21	44	91
NA (Webinar/Blank Call/Call Disconnected/ Abusive/By Mistake)	738	629	794	2161
Total	1012	828	1060	2900

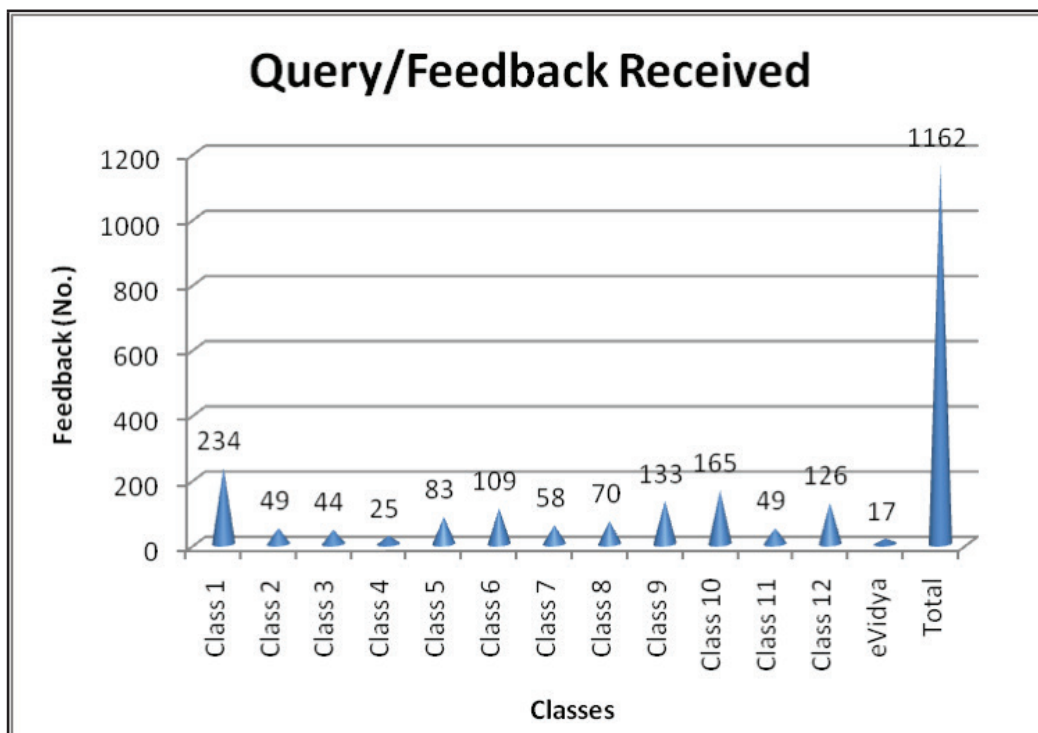
Table-12: Statewise calls received through PM eVIDYA IVR System (State/UTs/Capital as per Telecom Circles) during October-December 2022

S. No.	State/UTs/Capital from which IVRS call is received	Oct.	Nov.	Dec.	Total No. of Calls received during (Oct-Dec 2022)
1	Andhra Pradesh & Telangana * (AP)	325	262	282	869
2	Assam (AS)	46	34	36	116
3	Bihar & Jharkhand *(BR)	1165	1122	1043	3330
4	Delhi (DL)	365	288	486	1139
5	Gujarat (GJ)	116	117	90	323
6	Himachal Pradesh (HP)	36	41	44	121

S. No.	State/UTs/Capital from which IVRS call is received	Oct.	Nov.	Dec.	Total No. of Calls received during (Oct-Dec 2022)
7	Haryana (HR)	190	142	119	451
8	Jammu and Kashmir (JK)	51	53	55	159
9	Karnataka (KA)	309	206	475	990
10	Kerala & Lakshadweep* (KL)	48	24	33	105
11	Madhya Pradesh & Chattisgarh* (MP)	674	550	511	1735
12	Maharashtra & Goa (MH) + Mumbai *(MU)	428	353	367	1148
13	North East (NE)* (Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Tripura)	19	13	8	40
14	Odisha(OR/OD)	56	40	60	156
15	Punjab(PB)	162	146	134	442
16	Rajasthan (RJ)	423	413	422	1258
17	Tamil Nadu (TN) + Chennai* (CH)	87	114	90	291
18	Uttar Pradesh* (UE/UP/UW)	1376	1093	1111	3580
19	West Bengal (WB) + Kolkata * (KO)	148	109	229	486
20	No location status available due porting/ownership transfer of the Contact Numbers	430	406	370	1206
	Total	6454	5526	5965	17945
* There are 22 Telecom Circles in India and the state-wise details fetched according to these circles only					

A feedback mechanism through emails for all the 12 channels is also received and till December 2022 a total of 1,162 queries were received through email and were replied.

Figure-3: Details of email queries received for 12 PM eVIDYA DTH TV Channels till December 2022



Viewership details

PM eVIDYA Channels can also be accessed using JIO TV Mobile app and the viewership till December 2022 was 10,24,9217.

A special relay of PM eVidya DTH TV Channels was organized on 14 November 2022 by UT of Chandigarh which was watched by students, teachers and teacher educators. The Governor of Chandigarh was the chief guest for the event. Similarly, the Government Secondary School Laktong, Changlang in Arunachal Pradesh organized the telecast of PM eVidya TV Channels on 21 November 2022 which was watched by the students and teachers.

Phase-2 & 3 of 'Training programme for Channel Coordinators and Subject Matter Experts of States/UTs for PM eVIDYA DTH TV Channels' was organised in which 56 participants from 12 states/UTs (Phase-2: Uttar Pradesh (6), Uttarakhand (6), Rajasthan (6), Bihar (6), Delhi (6), Jharkhand (5) and Lakshadweep (2) and Phase-3: Andaman & Nicobar Islands (5), Chhattisgarh (1), Goa (5), Gujarat (3), and Maharashtra (5)) got trained about various aspects of creation of eContent to running of educational DTH TV channels. The training programmes were organised in a face-to-face mode. The training involved hands-on sessions as well.

In **DIKSHA - One Nation One Digital Platform** the 25th DIKSHA States/UTs coordination meeting was held on 21 October 2022. CIET-NCERT organised the first face-to-face training for the DIET faculty of Ladakh (Leh & Kargil) and SRGs from 17-22 October 2022 on "Development of Digital content. The status of various facets of DIKSHA can be summarised as the following:

- Total Learning sessions on DIKSHA – 516+ crores
- Total Learning in minutes on DIKSHA – 6,049+ crore minutes
- Page hits on DIKSHA (Last 1 Year from 28th -Dec-2021) – 1,042+ crores
- Average daily page hits (Last 1 Year from 28th -Dec-2021) 2.85+ crores
- 6,578 textbooks are energized by States/UTs and published on DIKSHA.
- There are a total of 3,08,114 total e-contents available on DIKSHA.that are available in 36 Languages (29 Indian languages + 7 Foreign Languages)

- Total number of content contributed on VidyaDaan as on date is 2,36,285 of which 1,32,893 content pieces have been approved
- NISHTHA 4.0 (ECCE) was implemented by 17 States/UTs with 52813 enrollments and 11,629 certifications.

Virtual Lab Vertical on DIKSHA:

Number of plays till December 2022 end were 63,295 and the minutes of engagement in Virtual Lab vertical on DIKSHA were 1,12,795. A total of 218 experiments & activities were uploaded under Virtual lab vertical on DIKSHA

Table-13: Details of Visits in Experiential Learning Centre during October-December 2022

Sr. No.	Name of the person/ Institution/organisation	No. of visitors	Date of visit
1	Students & Teachers, KVS, NCERT campus	43+2 = 45	17/11/22
2	Dr. Steven Benini and Dr. Jonathan H. Hill- Pace University, New York City	02	18/11/22
3	Students & Teachers, KVS, NCERT campus	41+2 = 43	18/11/22
4	higher officials from DIET of various states who have opted for a diploma course in NIEPA	18	18/11/22
5	Chairpersons and Secretaries of school boards		22/11/22
6	Mr. Vijay Mehrotra, Poet	01	23/11/22
7	Bharti Foundation	02	24/11/22
8	Dr. Jitendra Singh, Retired faculty, CIET	01	25/11/22
9	Teacher and M.Ed. students, Central University of Haryana	1+14 = 15	25/11/22
10	Delegates from SCERT and SPD Office Nagaland	03	28/11/22
11	Dr. Vikram Handa, Principal, Tiny Tots Higher Secondary School, Jammu	01	29/11/22
12	B.Ed.students and teachers from SCERT, Delhi	100	30/11/22
13	Prof. Priti Sagar from Mahatma Gandhi Antarrashtriya Hindi VishwaVidyalaya,Wardha; Prof. Veerpal Singh, Kendriya Vishwavidyalaya, Mahendragarh and Shri Govind Kumar, Delhi University	03	30/11/22
14	Prof. Priti Sagar from Mahatma Gandhi Antarrashtriya Hindi VishwaVidyalaya,Wardha and Prof. Veerpal Singh, Kendriya Vishwavidyalaya, Mahendragarh	02	01/12/22
15	Teachers and teacher educators of NIEPA's workshop	20	02/12/22
16	Dr. Parmod, State programme officer, Haryana and Mr. BBP Gupta, MP SCERT	01	06/12/22
17	Ms. Jahnabi Sarma, State Consultant, Samagra Shiksha, Assam	01	08/12/22
18	Teachers and students from BCP SKV Babarpur, Delhi (under IP University)	3+45	08/12/22
19	Teachers and BAJMC students of Management Education and Research Institute, Delhi (under IP University)	2+25	12/12/22

Sr. No.	Name of the person/ Institution/organisation	No. of visitors	Date of visit
20	Teachers and BAJMC students of Management Education and Research Institute, Delhi under IP University	2+60	13/12/22
21	Participants from the workshop "Development of scripts and storyboards for AR/VR"	09	16/12/22
22	Ms. Upasna Kehar, PGT Chemistry, DAV and Dr. Sanjay Kehar, Management Consultant	02	16/12/22
23	Mr. Dipak Tiwari, Assistant Programmer and Mr. Ratnesh Kumar, B.A., CSM Tech, Bihar Education Project Council, Patna	02	16/12/22
24	Students from Government schools of Rajasthan under National Invention Mission 2022	100	21/12/22

Online courses on DIKSHA

- Re-launched the following courses for the academic session 2022-23:
- Covid 19 -Responsive Behavior (Hindi)- Batch 4
- Covid 19 -Responsive Behavior (English)- Batch 5
- Action Research- Batch 6
- Cyber Hygiene Practices: Personal Digital Devices (Module 1)
- Environmental Hazards of Electronic Waste (e-waste)

eContent for CWSN

A total of 3,695 audiobook chapters have been developed and uploaded on DIKSHA. In all, 954 textbook-based ISL videos were available on DIKSHA.

FLN vertical on DIKSHA

About 1,901 resources were uploaded for the FLN vertical that had 2,26,927 plays and 2,37,656 minutes of engagement.

Education For All Vertical on DIKSHA

Till the end of this quarter, the no. of plays were 13,028 and minutes of engagement in Education for All vertical were 14,188. A total of 477 resources and 4 primers and 1 jingle were uploaded on the vertical.

Vocational Education Vertical on DIKSHA Till December 2022 a total of 2,510 plays were made with 3,846 minutes of engagements on vocational education vertical on DIKSHA. Total no. of content uploaded were: Class X - 9 Textbooks, Class XI - 20 Textbooks, Class XII - 5 Textbooks.

Outreach Activities

Under the DIKSHA-FLN and Virtual lab outreach activity 154 social media posts were published.

Various activities were undertaken under **Development of National Curriculum Frameworks – Tech Platform**

- DiSaNC mobile applications (android and iOS version) were developed and added in the Play store. Certificates of Appreciation were given to all 41 translators for facilitating 22 language translation work for DiSaNC Survey.

- NCF for Foundational Stage 2022 was released by Shri Dharmendra Pradhan on 20th October 2022 at Rang Bhawan, All India Radio, New Delhi.
- The 9th Steering Committee was held on 19-20 November 2022.
- Thirty-two (32) states successfully completed the baseline target of 3,000 Mobile survey/s and overall 1,35,1151 surveys were completed across States/UTs.
- Thirty-two (32) states initiated and twenty-Seven (27) States successfully completed the District Consultation Report (DCR).
- The total number of State DCR submitted were 1516/1608.
- Twenty-Nine (29) States/UTs initiated the formulation of the State Focus group and Twenty-Eight (28) States/UTs successfully Onboarded the Member Secretaries.
- Twenty-Six (26) States/UTs have initiated the formulation of the State Steering Committee and Twenty-Two (22) states completed the onboarding of the State Steering Committee/s member Secretaries.
- One hundred fifty-six (156/188) National DCRs were successfully submitted.
- Five hundred Eighty-Eight (588) PDFs of the State Focus Group position paper/s were uploaded by 25 States/UTs in the NCF tech platform.
- Six hundred Seventy-three (673) State position papers e-templates were submitted by the States/UTs.
- Twenty-Eight (28) inputs from the Ministries/Ancillary groups were received and uploaded.
- 5.75 Crores push notifications were sent to the active users in ePathshala application.
- DiSaNC outreach strategy listed as: (a) About 12,34,090 responses have been received (b) 28 crores emails sent to users in Sampark Database of MeitY (c) 10 crore SMS sent to mobile numbers in NIC database.
- The 09th Steering Committee meeting was held for the National Curriculum Framework (NCFs).
- Two Online Orientation programs on NCF Foundational Stage 2022 were held on 23-24 November 2022 at NCERT in which 1,650+ members participated across States/UTs involving Boards, Directors, Chairperson, Secretaries, Faculties and members from SCERTs, SIEs, SIEMATs and SIETs.

NISHTHA

The integrated training programme for teachers undertook the following activities during this quarter:

- Development of courses 03 and 04 of NISHTHA (ECCE) were under the process of finalisation. Courses 05 and 06 of NISHTHA (ECCE) were under the process of customisation.
- NISHTHA Elementary and NISHTHA Secondary were under revision based on NEP 2020.

Implementation status:

- NISHTHA Secondary and NISHTHA FLN courses were being re-run in a few States/UTs.
- Data collection for NISHTHA ECCE was in progress.
- Details of NISHTHA ECCE Courses

Table-14: Details of NISHTHA ECCE Courses Being Run During October-December 2022

Sr. No.	Course name	Enrolment	Certification
1	Course1_Eng_Significance of the Early Years-B1	12757	813
2	Course1_Hin_प्रारम्भिक वर्षों का महत्व_B1	40056	10816
3	Course2_Eng_Planning a Play-Based Learning Environment-B1	6207	558
4	Course2_Hin_खेल-आधारित सीखने के परिवेश का नियोजन-B1	26948	8897
5	Course3_Eng_Play-based Activities for Holistic Development-B1	2115	234
6	Course3_Hin_समग्र विकास के लिए खेल-आधारित गतिविधियाँ_B1	5318	1328
7	Course4_Eng_Partnerships with Parents and Communities-B1	1179	136
8	Course4_Hin_अभिभावकों एवं समुदायों के साथ भागीदारी_B1	3704	792

Development of DIKSHA gives rise to the need for developing appropriate and effective e-resources on AR/VR/ Simulations/Virtual laboratories keeping the local context in mind. **Development of Virtual Lab** programme was proposed to produce e-resources that can be shared on DIKSHA. The facility will also be utilised during various pre-service and in-service teacher education programmes organised by NCERT constituents and States/ UTs/Autonomous bodies working in school and teacher education. Link to portal regarding initiatives - <https://diksha.gov.in/virtuallabs.html>

Virtual labs was launched on DIKSHA on 29 July 2022 by the Hon'ble Minister of Education (MoE), GoI. A total of 275 Virtual labs were developed by AMRITA University and CDAC Mumbai. A total of new Labs deployed on DIKSHA OLABs website were 218. A workshop was organised from 12-16 December, 2022 for the development of storyboards for Virtual Labs. A total of 25 storyboards were developed during the workshop.

DHE, MoE Funded

Under the **Development and roll-out of courses for MOOCs on SWAYAM (School MOOCs for Classes 9th – 12th and MOOCs for Teacher Education)**, Cycle 10 of school MOOCs on SWAYAM for Class XI and XII was run during October 2022 - March 2023. The total enrollment till 26 December across 28 courses was 9,558.

Under the **Online courses on DIKSHA**, the following courses were re-launched for the academic session 2022-23:

Covid 19 -Responsive Behavior (Hindi)- Batch 4 & Covid 19 -Responsive Behavior (English)- Batch 5: Hindi _B4 & English _B5) Enrolment: 31,243; Certification: 12,444

- Action Research-Batch 6- Enrolment: 15,669; Certification: 2,802
- Cyber Hygiene Practices: Personal Digital Devices_Batch 3- Enrolment: 13,852; Certification: 4,404
- Environmental Hazards of Electronic Waste (e-waste)_Batch 2- Enrolment: 13,829; Certification : 5,935

Apart from these, development of a few courses was carried out during this quarter. These courses were:

- Catch the rain- Course Customisation is in progress
- Ek Bharat Shreshtha Bharat, Tamil Language Learning- Course Customisation is in progress
- Development of e-content- Completed course outline for module development
- OER- Completed course outline for module development

- Value Education- Course Customisation is in progress
- Health and wellbeing- Course Customisation is in progress
- Urdu Language Script Writing-Course Customisation is in progress
- Urdu Teaching at Elementary Level- Course Customisation is in progress
- LMS- Completed course outline for module development
- SME- Completed course outline for module development

Participation in Conferences/Seminars and publication:

- Prof. Amarendra P. Behera participated as the guest of honor for the 5-Day training on eContent development at Leh organised from 17-21 October 2022, for the faculties of DIET, Leh and Kargil.
- Dr. Bharti:
 - Bharti, Gola. Shaily, (2022), "Exploring Constructivism Based Inclusive Pedagogy Practices", in edited book "Education Policy -2020-Envisioning India's Future", New Delhi Publishers, pgs 133-158, ISBN: 978-93-93878-22-9
 - Gupta. Veera, & Bharti. (2022) "How do I Create inclusive classrooms", NIEPA, ISBN - 978-81-953899-1-9
 - Gola, Shaily., Akshita. & Bharti. (2022) "Inclusiveness in Higher Education" in the edited book, "Facets of Inclusive Education", Anup R. Confidence Publisher, Thycaud, Thiruvananthpuram, pg 1-16
 - Bharti, Richa, Kumar. Manoj, & Akshita, (2022) "Understanding the Challenges and Needs of Inclusive Classrooms in Higher Education and NEP 2020", MERI journal of Education, Delhi, pg 128-133
 - Kaushik, Bharti. & Gandhi, Yashu. (2022), "Sunehri ki pahiya kursi", Prathmik Shikshak, NCERT, India, (46) 1, pg 48-53, ISSN 0970-9312
 - Acted as keynote speaker on 25th November, and delivered a talk on "Bridging the Gap-Technology and Inclusion", during a two days (24-25 November 2022) National Conference on Inclusive Education (NCIE 2022) organized by NIEPID.
- Dr. Rizwanul Haque:
 - Haque, Rizvanul, 2022, Film ka Mutala, Nasik, Maharashtra, Yashwant Rao Chavan Maharashtra Open University, Maharashtra.
 - Haque, Rizvanul, 2022, Film: Script se Screen Tak. Nasik, Maharashtra, Yashwant Rao Chavan Maharashtra Open University, Maharashtra.
 - Haque, Rizvanul, 2022, Bachchon ke adab men Science ki Zarurat aur Ahmiyat, Bachchon kea dabmen science aur technology, Allama Iqbal Hall, Milli Model School, 13 November, 2022.
 - Supervision of Ph.D./M.Phil Theses (Awarded Only) Haque, Rizvanul, Kalim Ashraf, 2022, "Malfoozat e Imama Ahmad Raza: Ek Mutala" Govt. Hamidiya Arts and commerce College, Barkatullah University, Bhopal.

Retirement

Sr. No.	Name & designation	Date	Remarks
1	Shri Rajendra Singh Rawat, Section Officer	30.11.2022	Superannuation
2	Smt. Madhu Kapoor, Upper Secretary	30.11.2022	Superannuation
3	Smt. Vandana Arimardan, Audio Radio Producer Grade-I	30.11.2022	Superannuation

Other activities:

Integrity Pledge was taken in NCERT, New Delhi on 31 October 2022, as part of Vigilance Awareness Week observed from 31 October to 6 November, 2022. Heads of Departments, faculty members, administrative and technical staff members participated in the program and took the integrity pledge. Faculty members of CIET also took part in the pledge.

As a part of implementation of NEP-2020, NCERT organised an orientation program for functionaries of States/UTs on NCFES- 2022 on 23 November 2022. About 450 Academic and Technical teams from States/UTs including Directors of SCERTs/SIEs, Chairpersons/Secretaries of School Boards, Nodal Officers of Curriculum Frameworks (Academic and Technical) from States/UTs participated in this program. CIET provided technical and academic support and also took part in the orientation programme.

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