NEWS LETTER

On The Occasion Of
Shri Atal Bihari Vajpayee Jayanti
Watch Special live Interactive Session
(PMeVIDYA CHANNELS #8-12)

भारत रत्न अटल बिहारी वाजपेयी:
जीवन, कार्य एवं विरासत

25th December 2021
at 11:00 am to 12:00 noon

Live interaction with:

Prof. Shantishri Pandit
Savitribai Phule
Pune University
&
Mr. Nartam Vivekanand Motiram
Shyam Lal College
University of Delhi

Follow Covid Appropriate Behaviour
Stay Safe Learn Safely

DIKSHA (Digital Infrastructure for School Education)

DIKSHA is developed on the core principles of open architecture, open access, open licensing, diversity in choice and autonomy. The platform is built on open source technology, made in India and made for India promoting the spirit of Atma Nirbhar Bharat, which incorporates internet scale technologies and enables several use-cases and solutions for teaching and learning.

TEACHER COURSES
Contextualized digital courses for supporting teachers in their professional development.

LESSON PLAN
Lesson plan is a structured outline containing sequence of activities based on a given topic/unit/chapter to be taught in the classroom. Lesson plan aids to streamline teaching and create an engaging learning experience.

ACTIVITIES
Engaging games or exercises to test and increase cognition.

ASSESSMENT
An evaluation to gauge the level of understanding of any given topic/ chapter/unit. Assessments help teachers improve the overall learning experience.

DIKSHA

QUIZZES
An interactive test of knowledge, as a time bound competition among students.

IMAGES
Pictures, drawings or photographs to support explanation of concepts and non-local contexts.

VIDEO & AUDIO CLIPS
To help explain difficult concepts creatively and innovatively.

ISL eCONTENT
Videos based on Indian Sign Language for different subjects.

WORKSHEETS
A set or questions or tasks put together to assess the understanding of any particular topic/unit/chapter.

States/UTs and autonomous bodies under MoE & MoD are onboard

DIKSHA
DIGITAL INFRASTRUCTURE FOR SCHOOL EDUCATION

An initiative of the National Council of Educational Research and Training (Ministry of Education, Govt of India)
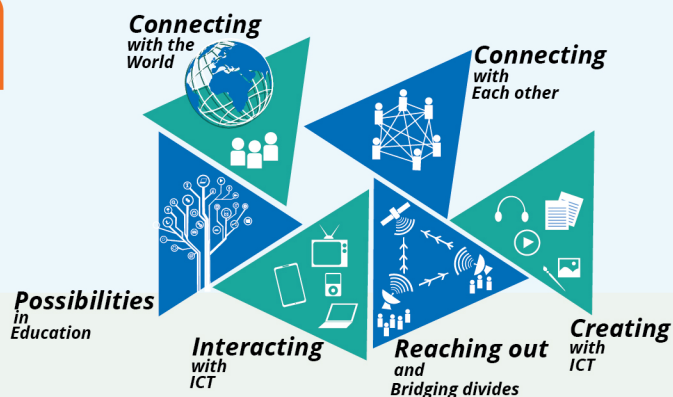
EXPLORE DIKSHA

Explore DIKSHA's world of open digital content

Home | Dashboard | About | Get App | Contribute

DIKSHA ONE NATION ONE DIGITAL PLATFORM

A store house of 5,098+ energized textbooks, 2.45 lacs eContent, 3,244 eCourses with 6+ crore page hits on daily basis

Curricula for ICT in Education for School system

The curricula for ICT in Education. For the teacher, it is an initiation into exploring educational possibilities of technology and becoming a critical user of ICT. For a student, is an initiation into creativity, problem solving, and an introduction to the world of educational technologies for an engaging experience.

Connecting with the World

Connecting with Each other

Possibilities in Education

Interacting with ICT

Reaching out and Bridging divides

Creating with ICT

PM eVIDYA

PMeVIDYA : A Comprehensive Digital/ Online/ On - Air Education Initiative

DIKSHA(One Nation-One Digital Platform)	Community Radio and Podcast
12 TV Channels(One Class, One Channel)	eContents for DIVYANG on DAISY and in Sign Language
SWAYAM courses in MOOC's format	IITPAL for IIT/JEE preparation

All these will benefit nearly 25 crore school going children across the country

From the
Joint Director's Desk

CIET as an institution working for technological interventions at the school level worked for its various programmes with full vigour.

Following the recommendations of NEP 2020, CIET organized a five-day online training on 'Virtual Labs for Teaching and Learning' from 27-31 December 2021 in collaboration with CDAC, Mumbai. This training was aimed at enabling teachers, students and various stakeholders to perform experiments or practical lessons on different subjects on a platform for easy access. The sessions were telecast live on PM eVIDYA TV channels and were also simulcast on the NCERT OFFICIAL YouTube channel. The sessions were viewed by around 85,000 viewers. A quiz based on the sessions has also been conducted on the DIKSHA platform.

A review meeting of DIKSHA was conducted on 3 December 2021. The meeting was graced by Sh. Santosh Sarangi, Additional Secretary, Department of School Education and Literacy, MoE, GoI, Sh. Rajnish Kumar, Director, Digital Education, Department of School Education and Literacy, MoE, GoI. DIKSHA team from CIET-NCERT participated in the meeting. The current status of DIKSHA (One Nation, One Platform) as a resilient and coherent system for digital education was discussed in light of the implementation of the vision of NEP-2020 and N-DEAR goals. State coordination meetings were also conducted for DIKSHA.

Various activities were undertaken for all the programmes of CIET. We will keep the stakeholders informed about the works of our institution.

Amarendra P. Behera

A research study aiming at **Implementing ICT Interventions at School Stage: A Block level Research Study is being undertaken by CIET**. A review of the ICT Curriculum modules for training of teachers in ICT was done and the themes and modules were identified based on the competency scale developed during the first phase. Along with this three days' workshop from 20-22 December 2021 was organized with various experts focusing on a) Discussion on the findings of the first phase of research b) Discussion on the Intervention Plan (modifying ICT curriculum modules and updating with new ones) and c) Discussion on the Impact study strategy and logistics of intervention. According to the feedback received by experts modules and the research tools finalization is under process.

Under the **Development of the Model for ICT Integrated School System** for the capacity building of NCERT faculty including DMS on the use and integration of ICT/ET, a coordination meeting was conducted with the Principals of all RIEs and HMs of all DMS on 2 November 2021. The first planning meeting was conducted for the 'School online programme' with all the four DM School coordinators and the respective Israel school Coordinators. First orientation for coordinators was conducted for 'School online programme' on 2 Dec 2021, to brief various activities to be carried out as part of the project. The first online collaborative activity was initiated in all four schools. A five days' online training on 'Virtual Labs for Teaching and Learning' for interested faculty and students was conducted from 27-31 December 2021.

Table-1: Details of Online training on 'Virtual Labs for Teaching and Learning'

Date/Day	Topic	Resource Person
Day1 27/12/2021	Virtual Labs-Pedagogical & Technology Affordances	Dr. Sasikumar & Ms. Archana Rane
Day2 28/12/2021	Learning Physics through Online Labs (Virtual Labs)	Ms. Archana Rane & Suman Ninoriya
Day3 29/12/2021	Learning Chemistry and Biology through Online Labs (Virtual Labs)	Ms. Suman Ninoriya & Ms. Priyanka
Day4 30/12/2021	Learning Mathematics through Online Labs (Virtual Labs)	Ms. Suman Ninoriya & Mr. Vaibhav Singh
Day5 31/12/2021	Open Source Software Security- Virtual Labs	Mr. Raakesh T.

In **Development of Position Paper on Educational Technology** a draft Working Paper, brief of Working Paper and e template has been developed and shared with DCS, NCERT. Questions for mobile app, Mygov survey and district level consultations were also developed and shared.

Fifteen Augmented Reality (AR) 3D simulated videos of Classes 9&10 for Science were developed with the help of a month-long workshop held from 20 September-20 October 2021 and were uploaded on DIKSHA under **Development of Curriculum-Based material of AR, VR, Simulation, Virtual Laboratory for School Education.**

Under **Development and Dissemination of Educational Media Programs** audio, video and new media programmes are produced.

Audio Production: 541 audio programs were produced.

Table-2: Details of Audio programmes produced in CIET during October-December 2021

S. No.	Subject/topic	No. of programmes
1	Chapter based programs converted into video for DIKSHA	17
2	Chapters based previous Enrichment programmes converted into Video for DIKSHA	132
3	Constitution Quiz (English) 256 Questions	26
4	Constitution Quiz (Hindi) 256 Questions	26
5	Trilingual Dictionary - Arthshastra	29
6	Trilingual Dictionary - Economics	18
7	DAISY Books	24
8	Trilingual Dictionary – History	29
9	Tactile Book Modules	50
10	DAISY Books	96
	Total	447

Highlights: 356 Live programs on iRADIO, 131 AIR Stations, 01 Vividh Bharti Chandigarh Station are broadcasting Audio Programs of 30 minutes every weekday (Monday to Friday), 76 Community Radio Stations are broadcasting Audio programs, 18 Gyanvani Stations are broadcasting Audio Programs Overall 226 stations (States and Union Territories) has been covered by CIET all over India.

Video Production: 276 video programs were produced.

Graphics: Live programmes: 610 banners for live telecast, 610 banners for live Social media, **Learning Outcomes Programmes** (Graphics and Illustrations)- for Class1, Hindi number of illustrations-17 under process, Class 6 Physics number of Animation-3 Completed, Science-1 complete, Class 8 English number of Graphics-17 and Animation-7 Completed; **ISL** Video programme (Graphics and Text plate)-total no. of text plates 300, ISL Brochure-2, Text plates- 467, Animation-14, Bhasha Sangam-22 Books (Pages 40-54), Promo Graphics-50; H5P Programmes, Jhum Kheti-Illustrations-23 under process, Ghar me aam – Illustrations-20 under process, Kaha se aya kisane pkaya- Illustrations-15 Completed, Kya kya khate ham- Illustrations-7 under process, Lalu Pilu- Illustrations-17 under process, Map Reading- Illustrations-23 Completed; ICT awardee Booklet-3 Books completed, Certificates-49 under process, Diwali Project: Graphics-20, Animations-4; Newsletter-1 Book (Pages 25); Adult Education Project- Graphics-20, Animations-15 under process; Illustrations- Story of a tinker Illustrations-20 under process, The Mischievous crow Illustrations-32 under process, Rag Anurag: Graphics-8, Why donkey wouldn't move Illustration-5 under process, Story of Homes Illustrations-10 under process, Birbal finds the thief Illustration-5 under process, The Mischievous crow Illustration-32 under process, Know Our Constitution Project: Banners-12, Certificates-2, Thumbnail-1; Book: Module 01 of Electrostatic, Page 11 completed 12. MOOCs Programme (Graphics, Text plate and Animation): Text plates-122, Animations-8.

Vetting of the programmes is another step that is followed before the programmes are finalized and disseminated through various platforms. Details of the programmes reviewed during this quarter is given in table-3.

Table-3: Online Review Workshop Details from October-December 2021

S. No.	Organization Name	Online Review Workshop			
		October	November	December	October - December
1	Karnataka	36	26	18	80
2	DHSE, Orissa	5	0	0	5
3	MCKL, Maharashtra	45	10	27	82
4	RIE Ajmer	3	6	4	13
5	RIE Bhopal	2	0	0	2
6	RIE Mysuru	2	4	5	11
7	CIET	25	15	7	47
8	CIET – ISL	60	31	3	94
9	SeShagun	16	0	25	41
10	MESC, Ghai Foundation	5	0	0	5
11	DESS: Infographics	62	25	0	87
12	Karpagam Academy of Higher Education, Coimbatore	0	0	8	8
	Grand Total	**261**	**117**	**97**	**475**

The Development and rollout of Online and Blended Courses for Teachers, Teacher Education and Students had various activities under the three sub-heads: development, implementation and training.

Development: 1. Development of two courses on Cyber hygiene is in the process in collaboration with ISEA, CDAC, Hyderabad 2. Development of course on 'Developing digital game-based eContent' is in progress in collaboration with ATAL 3. Customisation of the course on 'Catch the Rain' in collaboration with UNICEF is in process 4. Customisation of Urdu Language Script Writing (Hindi version) is in process in collaboration with DEL. Development of 10 CPD courses on DIKSHA and rollout of the courses. Development of the following courses is in the process: (a) Development of Game-Based Digital Resources in collaboration with ATAL Tinkering Mission (b) Cyber Hygiene in collaboration with ISEA-CDAC, Hyderabad (c) Catch the Rain in collaboration with UNICEF (d) Value Education for School by DEPFE (e) Pedagogy of Social sciences by DESS.

Implementation: Batch 2 of the following four courses start on 16 September 2021 till 31 December 2021 1. COVID-19 Responsive Behaviour (Hindi), 2. COVID-19 Responsive Behaviour (English), 3. Action Research-October-November 2021, 4. Urdu Language Script Writing- October-November 2021. Batch 1 of Catch the Rain course and Batch 2 of Cyber Hygiene were started in December 2021.

Online Training/Webinar: Continuous orientation of various stakeholders on use and integration of ICT/ET through webinar/training/workshop etc.: 1. 61 Webinar sessions conducted on ET and ICT (a) ICT/ET tools and techniques-10 (b) Sharing of ICT Awardee's journey-12 (c) Sharing of National and State Initiatives-12 (d) Cyber Safety and Security-10, 2. Five days' online training on 'Stay Safe on Cyber World' conducted during 25-29 October 2021 3. Cyber Jagrookta Diwas Orientation Session conducted on 6 October 2021 and 1,576 were certified, 4. Online quiz on Social Engineering Attacks and Security Quiz has been initiated on 6 October 2021 and around 4,104 were certified, 5. Cyber Jagrookta Divas webinar on 'Cyber Clubs' was conducted on 3 November 2021, 6. Four days' online workshop on "Innovative Pedagogies for Online Education" was conducted during 23-27 November 2021, 7. Online quiz on Social Engineering Attacks and Security Quiz has been initiated on 6 October 2021 and till date around has 20,097 participated and 5,039 were certified, 8. Evaluation of eRaksha competitions is in progress in collaboration with Cyber Peace Foundation, 9. Five days' online workshop on "Virtual Labs for Teaching and Learning" was conducted from 27-31 December 2021 in collaboration with CDAC, Mumbai.

Under **Resource-cum-Activity Centre in ET/ICT for School and Teacher Education** an online internship programme for M.Ed. and B.Ed.-M.Ed. integrated programme for 52 students from RIE, Bhopal was organised from 8-12 Nov 2021. An exposure visit of B.Ed., M.Ed. students and faculty from Galgotia University, Greater Noida was organized on 23 December 2021. A student of B.A (Hons.) Journalism at Institute of Home Economics, Hauz Khas, New Delhi completed the internship program at CIET, NCERT from 1 Nov-31 December 2021 under MPD. An internship programme for M.Ed. students from JMI, Delhi was also organised from 27 December 2021-7 January 2022. Through these, students acquired knowledge about the various ICT Initiatives taken at the national level and acquired the skills to use various ICT Tools which can be used in teaching-learning. CIET's library is a storehouse of books, periodicals and newspapers. It has a total of 14,566 books (General books-8,646 and Childrens' literature-5,920), a subscription of 26 magazines and 12 newspapers. A total of 35 books were purchased for CIET's library.

For **Online Publication of Indian Journal of Educational Technology and quarterly Newsletter of CIET** an online workshop for reviewing manuscripts submitted to IJET was organised from 18 November-22 November 2021. The January 2022 issue of the journal is being compiled. The July-September 2021 issue of CIET's newsletter has been uploaded on CIET's website (https://ciet.nic.in/NewsletterJuly-sep2021/)

Under **Development and Maintenance of Websites, Mobile Apps and Other Digital Activities** a portal has been developed for the application process for the Diploma Course in Guidance and Counselling. A web portal for making the Tamanna Aptitude test in online mode is being developed. The Doctoral Fellowship portal and Research Associateship Portal are also being developed. AICEAVF page was also modified in this quarter as per the Guidelines. International Webinar on Toys and Games to play, make and learn page has been designed. The vulnerability issue was resolved on ePathshala server (Cross-Site Scripting vulnerability (XSS) and API). CIET's Website was upgraded with php version on the staging server. Tamanna web portal modification and API development for the mobile app were also carried out. A workshop page was created on CIET's website and footer design modifications were made on NCERT's website. Kala Utsav website was updated. UAT sign-off for NCF website and portal and codebase for ePathshala scanner app was developed. Development of web applications of Jawaharlal Nehru National Science, Mathematics and Environment Exhibitions for Children was done. Apart from this, regular uploading of documents, vacancy notifications, tenders, etc. and uploading of audio and video sets in MP3 and MP4 formats on the NCERT OFFICIAL YouTube channel was carried out.

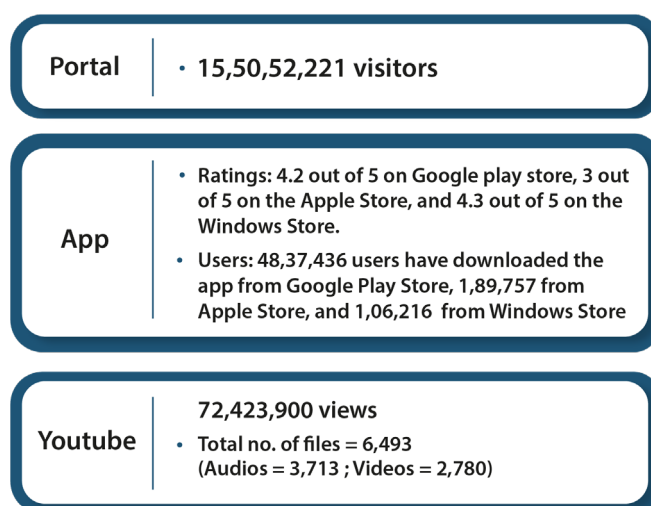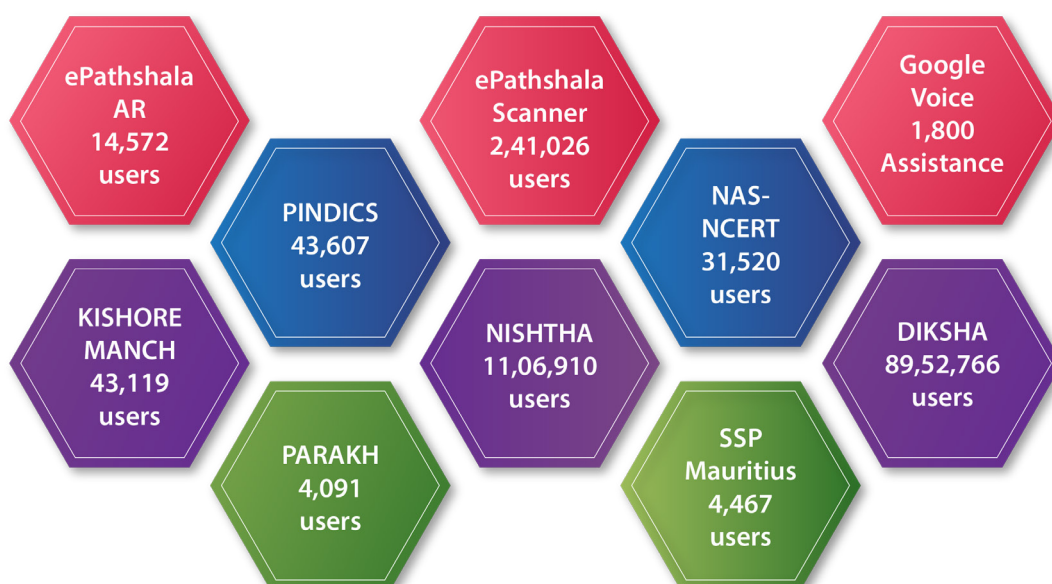**Figure-1: Analytics of ePathshala till December 2021**

Portal	• 15,50,52,221 visitors

App	• Ratings: 4.2 out of 5 on Google play store, 3 out of 5 on the Apple Store, and 4.3 out of 5 on the Windows Store. • Users: 48,37,436 users have downloaded the app from Google Play Store, 1,89,757 from Apple Store, and 1,06,216 from Windows Store

Youtube	72,423,900 views • Total no. of files = 6,493 (Audios = 3,713 ; Videos = 2,780)

Figure-2: Mobile apps of NCERT with app downloads till December 2021

ePathshala AR 14,572 users

ePathshala Scanner 2,41,026 users

Google Voice 1,800 Assistance

PINDICS 43,607 users

NAS-NCERT 31,520 users

KISHORE MANCH 43,119 users

NISHTHA 11,06,910 users

DIKSHA 89,52,766 users

PARAKH 4,091 users

SSP Mauritius 4,467 users

In **Standardization of Indian Sign Language** CIET has recorded 949 sign language videos in Indian Sign Language (ISL) in collaboration with ISLRTC. The breakup for these is: class 1 to 5 textbooks based videos-535, class 6-33, National Anthem-1, e-comic book-32, DTH ISL interpretation-33, Bhasha Sangam-25 (including two promos) and Economics glossary-290. Out of the total 949 videos, 510 videos related to textbooks for classes 1 to 5 are available on DIKSHA post their launch on 23 September 2021 i.e. the international day of Sign Language Day. A core committee has been identified for initiating the task of standardization of ISL. The fifth meeting of this core team was held on 7 October 2021 to detail the major task of ISL sign variants collection, development of dictionary and course in ISL. ISL advocacy is being done through live interactive sessions on PMeVIDYA DTH TV Channels, under "Teaching Learning Interventions in Inclusive Classrooms". Till December 2021, 224 sessions of thirty minutes each, worth 111 hours have been telecast on PMeVIDYA DTH TV Channels wee telecast with an ISL interpreter. A ten thousand words dictionary in ISL has been prepared by ISLRTC and all 10,000 words videos have been uploaded on DIKSHA. An attempt was made to popularize the ISL by extracting 200 day-to-day words from the dictionary of 10,000 words, and augmenting these video words with audio and subtext so that anyone may engage with these 200 words, which are also available in the form of a flipbook on ePathshala. Work on the rest of the words is in progress. Sign to text translations of all 10,000 words videos are completed, 3,000 words from these are in

the process of audio recording and a second level sign to text vetting is completed for 6,000 more words in workshop mode with the help of hearing-impaired leaders.

Under **Development and roll-out of courses for MOOCs on SWAYAM (School MOOCs for Classes 9th – 12th and MOOCs for Teacher Education)**, 28 courses across 11 subjects of class 11 and 12 were launched on 20 Dec 2021 for cycle 8 and till December 2021 1,300 learners have joined the courses. Integration of NCERT Gsuite in SWAYAM portal is in progress. Formatting of course materials for starting cycle 8 and identifying new courses for cycle 9 is in progress.

Under **DIKSHA- One Nation One Digital Platform** various activities were undertaken. The Page hits on DIKSHA till December 2021 was 2,799+ crores with an average daily page hits 5+ crores. A total of 4,946 Textbooks are energized by States/UTs and published on DIKSHA, including 361 textbooks of NCERT. A total of 2,35,221 pieces of e-content are live on DIKSHA. 378 FLN content according to the new curricular and pedagogical framework has been uploaded on DIKSHA. 568 CBSE Shikshawani audios have been uploaded on DIKSHA. About 3,196 audiobook chapters have been developed and uploaded on DIKSHA. For Adult Education, all 166 pieces of content have been reviewed and uploading is in progress. Under Critical Life Skills, 10 assessment sheets of Foundational Literacy uploaded on DIKSHA and 4 infographics have been uploaded under "Promotional Material".

Interaction with NICSI Empaneled Tier-I agencies was held for onboarding a PMU for DIKSHA. One agency will be selected soon and on board. An Industry orientation workshop was organized on 29 Oct 2021 to orient various Cloud Service Providers for DIKSHA hosting. Other activities include: Carrying out of DIKSHA States/UTs coordination monthly meeting, Demonstration of FLN resources in 5 regional workshops, Identification of a PMU for DIKSHA and formation of a committee by NICSI for floating an RFP for a Microsoft Azure CSP (Approach Notes have been received from 4 Cloud Service Providers (CSPs) post the technical consultation)

For **DIKSHA/ICT Excellence Award for School Teachers, Teacher Educators and States/UTs** results of the National ICT award for the years 2018 & 2019 have been declared. 25 teachers for the year 2018 and 24 teachers for the year 2019 have been selected for conferring awards. Preparation for the award ceremony is in progress. Advertisement/Press release for National ICT Award 2020 & 2021 has been initiated. Development of a 4-minute inaugural video for the event has been completed.

Organization of Festival, ICT Mela, contests of digital contents and coordination with States/ UTs is a unique event organized annually by NCERT. Festival invites were sent to all RIEs, PSSCIVE, SIETs, SCERTs, EMMRC, SPD, MoE, MoD, MoTA, CEC, NIE, KVS, NVS, CBSE, Vigyan Prasar, IIMC and heads of all the departments in CIET, NCERT. Festival advertisements were also published in various newspapers with QR Codes and on various social media platforms. A total of 245 registrations has been received till December 2021 for the 26th AICEAVF.

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

The video programmes were produced by CIET, NCERT involving its various constituent units including the National Institute of Education (NIE), Pandit Sunderlal Sharma Central Institute of Vocational Education (PSSCIVE) and Regional Institute(s) of Education (RIEs). Other government and non-governmental organisations contributing to content creation include the National Institute of Open Schooling (NIOS), Kendriya Vidyalaya Sangathan (KVS), Rotary India Literacy Mission (RILM), CDAC, Seed to Sapling, Arvind Gupta etc. The details for which are given in table-2.

Till December 2021 the total number of programmes produced and procured for the PM eVIDYA Channels were 6,255 for which the details are given in table-4.

Table-4: Total No. of video programmes produced under PM eVIDYA till December 2021

Organization	Total No. of Video Programs			Total
	English (Includes Hindi as a Subject)	Hindi	Sign Language	
NIOS	10	77	-	87
CIET	1105	1047	-	2152
CIET (ISL)	0	0	670	670
RIEs	975	265	-	1240
Rotary	794	495	-	1289
Total	2884	1884	670	5438
CIET Old	817	0	-	817
Grand Total				6255

These 12 eVIDYA TV channels are run in 24x7 mode. The total duration of the fresh programmes daily on the telecast is 2 to 3 hours (2 hours for classes 1-10 and 3 hours for classes 11-12). The programmes are telecast in both Hindi and English mediums. From September 2021 onwards all the primary classes 1,3, 4 and 5, a half an hour extra slot for ISL has been created; for class 2 half an hour slot for ISL content have been included in the existing two hours duration. The class-wise and subject-wise details of the videos being telecast on 12 channels of PM eVIDYA are given in table-5.

Table-5: Class-wise and subject-wise details of the videos being telecast on PM eVIDYA channels
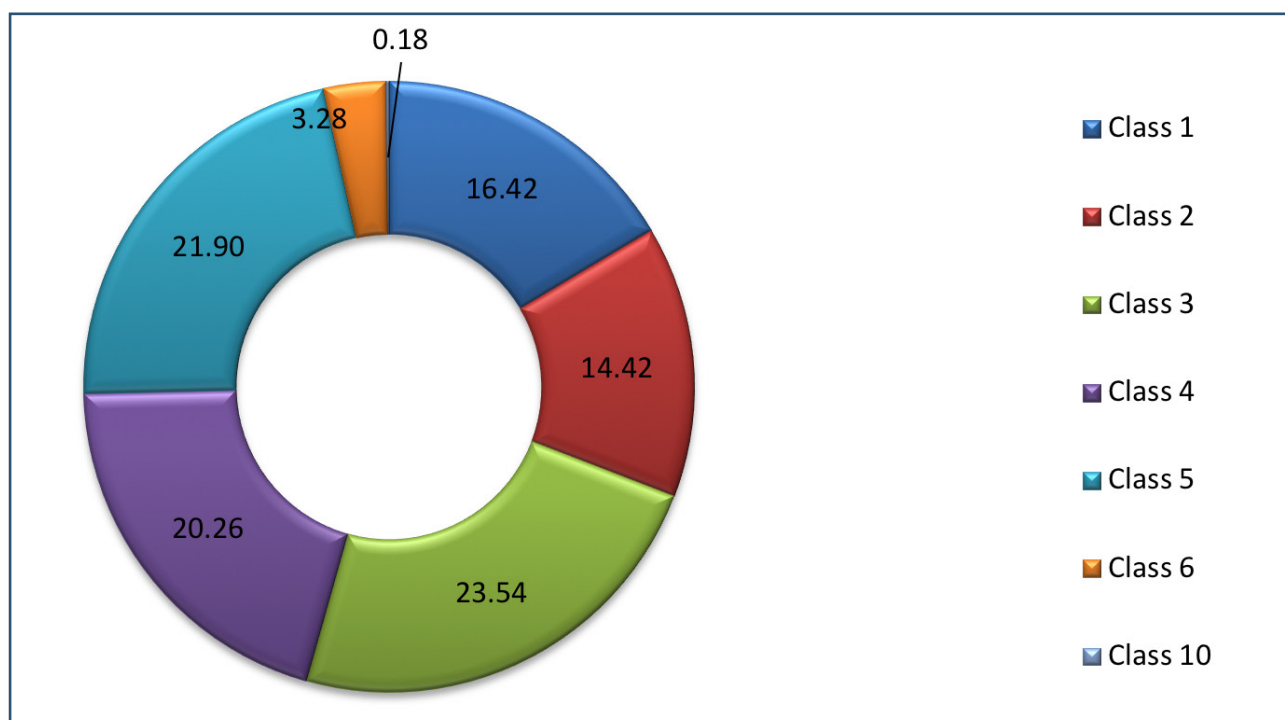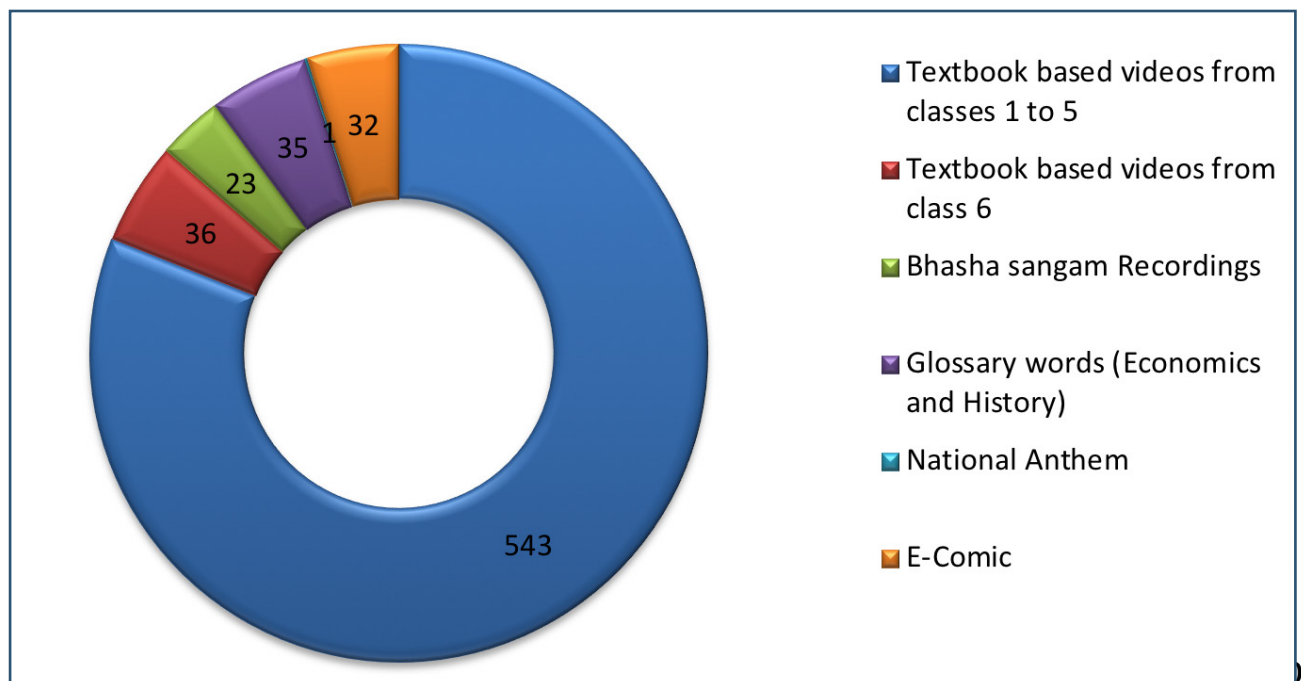
Class	CIET	RIEs & NERIE	Rotary	NIOS	Total
Class 1	140	0	63	-	203
Class 2	1	67	62	-	130
Class 3	0	85	107	-	192
Class 4	2	52	113	-	167
Class 5	3	126	105	-	234
Class 6	14	177	149	-	340
Class 7	7	154	168	-	329
Class 8	44	199	158	-	401
Class 9	14	286	143	-	443
Class 10	412	31	169	-	612
Class 11	777	59	32	42	910
Class 12	738	4	20	45	807
Total	**2152**	**1240**	**1289**	**87**	**4768**

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

audiobooks, audio programmes, textbooks in DAISY formats and video lessons in Indian Sign Language (ISL). CIET (NCERT) has developed around 670 textbook-based ISL video lessons from classes 1-6.

Figure-3: Details of recording of ISL programmes during October-December 2021 (Total no.=670)

Legend:
- Textbook based videos from classes 1 to 5
- Textbook based videos from class 6
- Bhasha sangam Recordings
- Glossary words (Economics and History)
- National Anthem
- E-Comic

Values: 543, 36, 23, 35, 1, 32

Legend:
- Class 1
- Class 2
- Class 3
- Class 4
- Class 5
- Class 6
- Class 10

Values: 16.42, 14.42, 23.54, 20.26, 21.90, 3.28, 0.18

eContent for Vocational Education

Pandit Sunderlal Sharma Central Institute of Vocational Education (PSSCIVE) is creating content for Vocational Education. Details of the total number of videos produced have been given.

Figure-5: Classwise PSSCIVE Videos Produced During October-December 2021 in percentage (out of Tt=94)

■ Class 6	
■ Class 7	
■ Class 8	
■ Class 9	
■ Class 11	

9.57 — 19.15 — 14.89 — 37.23 — 19.15
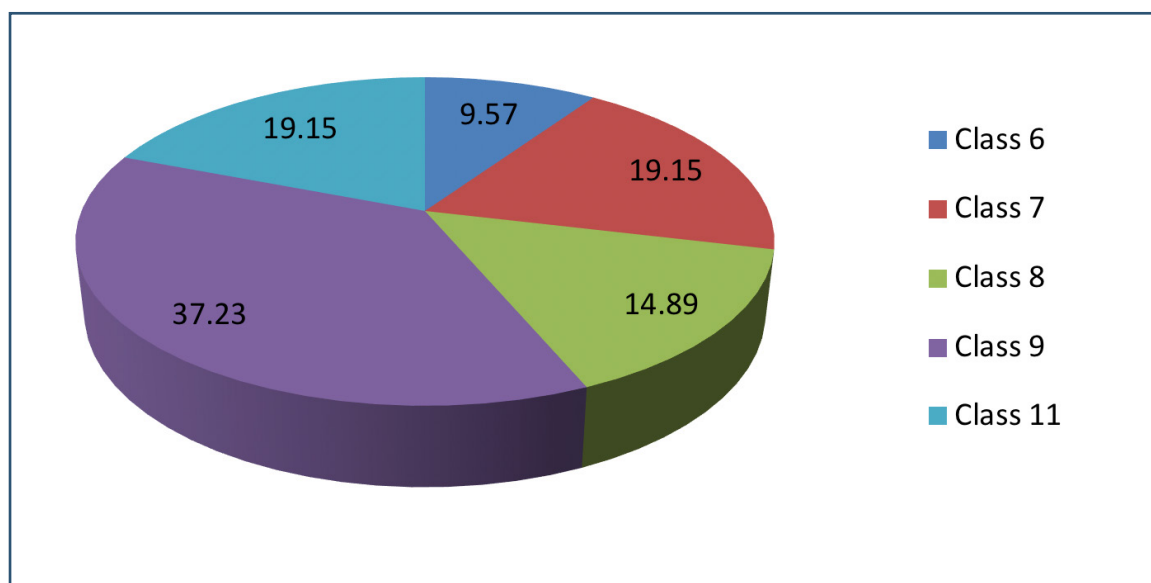
Radio, Community Radio and Podcast

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 podcasts are aimed to serve the children lacking proper ICT infrastructure. The dissemination/broadcast of these programmes is done on 230 Radio Stations (18 Gyan Vani FM Radio Stations, 80 Community Radio Stations, 132 All India Radio) and Podcasts on iRadio and JioSaavn Mobile apps. Till December 2021, 3,297 pieces of curriculum-based radio programmes (Classes 1-12) have been disseminated for broadcast. A total of 617 Live Programs have been broadcast through iRadio and JioSaavn apps. 18 Gyan Vani FM Radio Stations (Frequency 105.6 MHz) telecast different educational audio programmes as given in table-6 and a MoU with IGNOU was signed on 8 october 2021 for radio broadcast on Gyan Vani.

Table-6: Gyan Vani 10 Kw FM Radio Station (105.6 MHz)

IGNOU and CIET NCERT sign MoU for audio program through Gyanvani

S. No.	Name of Station	Frequency	Timing	
			Morning	**Evening**
1	Aurangabad	105.6 MHz	6:00 to10:00	
2	Bangalore	106.4 MHz	6:00 to10:00	
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 to10:00	06:00 to10:00
8	Jalandhar	105.6 MHz	08:00 to 20:00	
9	Lucknow	105.6 MHz	06:00 to 10:00	18:00 to 22:00
10	Madurai	105.6 MHz	08:00 to 20:00	
11	Nagpur	105.6 MHz	06:00 to 10:00	06:00 to 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-7.

Table-7: 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 Dhwani	Kolar	Karnataka
23	Radio Manipal	Udupi	Karnataka
24	Community Radio Benziger	Kollam	Kerala
25	Janvanifm	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
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 Henvalvani	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-8: AIR - Primary Channel/Local Radio Stations for Educational Broadcast

S. No.	State/UTs	Stations	Preferred stations	Rate 15 Min Sponsored prog. Cat.II	Time Slots
1	Andhra Pradesh	Vijayawada	Yes	1800	11.30 AM TO 12.00 NOON
2		Visakhapatnam	Yes	1800	11.30 AM TO 12.00 NOON
3	Arunachal Pradesh	Itanagar	Yes	1320	7.15 PM to 7.45 PM for June & 1.20 PM to 1.50 PM for July Month
4	Assam	Dibrugarh	Yes	1320	1.10 PM to 1.40 PM
5		Guwahati	Yes	1800	9.15 AM TO 9.45 AM
6		Jorhat	Yes	1320	5.30 PM to 6.00 PM
7	Bihar	Bhagalpur	Yes	1320	12.30 PM TO 1.00 PM
8		Darbhanga	Yes	1320	11.30 AM TO 12.00 NOON
9		Patna	Yes	2640	2.00 PM to 2.30 PM
10	Chhattisgarh	Ambikapur	Yes	1320	5.05 PM to 5.35 PM
11		Bilaspur	Yes	1320	5.00 PM to 5.30 PM
12		Jagdalpur	Yes	1320	5.00 PM to 5.30 PM
13		Raipur	Yes	1800	12.00 PM to 12.30 PM
14	Goa	Panaji	Yes	1800	11.30 AM TO 12.00 NOON
15	Gujarat & Daman and Diu	Ahmedabad	Yes	2640	9.00 AM to 9.30 AM
16		Ahwa	Yes	1320	9.00 AM to 9.30 AM
17		Bhuj	Yes	1320	

18		Godhra	Yes	1320	10.00 PM to 10.30 PM
19		Daman	Yes	1320	5.30 PM to 6.00 PM
20		Hissar	Yes	1320	6.30 PM to 7.00 PM
21	Haryana	Kurukshetra	Yes	1320	9.40 AM to 10.10 AM
22		Rohtak	Yes	1800	12.30 PM to 1.00 PM
23	Himachal Pradesh	Dharamshala	Yes	1320	11.05 AM to 11.35 AM
24		Shimla	Yes	1320	11.30 to 12.00 Noon
25		Jammu	Yes	1320	9.30 PM TO 10.00 PM
26	Jammu & Kashmir	Kargil	Yes	1320	2.30 PM to 3.00 PM
27		Leh	Yes	1320	12.30 PM to 1.00 PM
28		Srinagar	Yes	1800	1.10 PM to 1.40 PM
29		Chaibasa	Yes	1320	10.00 AM to 10.30 AM
30		Daltonganj	Yes	1320	7.20 AM TO 7.50 AM
31	Jharkhand	Hazaribagh	Yes	1320	4.30 PM to 5.00 PM
32		Jamshedpur	Yes	1800	3.00 PM to 3.30 PM
33		Ranchi	Yes	1800	12.30 PM to 1.00 PM
34		Bangalore	Yes	2640	1.30 PM to 2.00 PM
35		Gulbarga	Yes	1320	10.00 AM to 10.30 AM
36	Karnataka	Mysore	Yes	1320	3.30 PM to 4.00 PM
37		Udipi/Manga-lore	Yes	1320	5.00 PM to 5.30 PM
38		Cochin/Kochi	Yes	2640	10.30 AM to 11.00 AM
39		Trivandrum	Yes	1800	2.30 PM to 3.00 PM
40	Kerala & Lakshadweep	Kavarati	Yes	1320	
41		Balaghat	Yes	1320	4.30 PM to 5.00 PM
42		Betul	Yes	1320	5.30 PM to 6.00 PM
43		Bhopal	Yes	2640	6.00 PM to 6.30 PM
44		Chhattarpur	Yes	1320	1.00 PM to 1.30 PM
45		Chhindwara	Yes	1320	10.00 AM to 10.30 AM
46		Guna	Yes	1320	9.30 AM to 10.00 AM
47		Gwalior	Yes	1800	11.30 AM TO 12.00 NOON
48	Madhya Pradesh	Indore	Yes	2640	12.00 PM to 12.30 PM
49		Jabalpur	Yes	1800	12.00 PM to 12.30 PM
50		Khandwa	Yes	1320	10.00 AM to 10.30 AM
51		Sagar	Yes	1320	1.00 PM to 1.30 PM
52		Shahdol	Yes	1320	6.00 PM TO 6.30 PM

53		Ahmednagar	Yes	1320	5.00 PM to 5.30 PM
54		Akola	Yes	1320	5.00 PM to 5.30 PM
55		Kolhapur	Yes	1320	5.00 PM to 5.30 PM
56		Mumbai	Yes	3300	1.00 PM to 1.30 PM
57		Nagpur	Yes	2640	1.00 PM to 1.30 PM
58		Nanded	Yes	1320	5.00 PM to 5.30 PM
59	Maharashtra	Nasik	Yes	1800	10.30 AM to 11.00 AM
60		Pune	Yes	2640	1.00 PM to 1.30 PM
61		Ratnagiri	Yes	1320	9.30 AM to 10.00 AM
62		Sangli	Yes	1320	10.30 AM to 11.00 AM
63		Satara	Yes	1320	5.00 PM to 5.30 PM
64		Sholapur	Yes	1320	10.30 AM to 11.00 AM
65		Yavatmal	Yes	1320	5.00 PM to 5.30 PM
66	Manipur	Imphal	Yes	1320	10.00 AM to 10.30 AM
67	Meghalaya	Shillong	Yes	1320	11.30 to 12.00 Noon
68		NES Shillong	Yes	1320	
69	Mizoram	Aizawl	Yes	1320	9.30 AM to 10.00 AM
70	Nagaland	Kohima	Yes	1320	11.00 AM to 11.30 AM
71		Baripada	Yes	1320	5.00 PM to 5.30 PM
72		Behrampur	Yes	1320	5.00 PM to 5.30 PM
73		Bhawanipatna	Yes	1320	5.00 PM to 5.30 PM
74		Bolangir	Yes	1320	5.00 PM to 5.30 PM
75		Cuttack	Yes	1800	5.00 PM to 5.30 PM
76	Odisha	Jeypore	Yes	1320	11.30 to 12.00 Noon
77		Joranda	Yes	1320	5.00 PM to 5.30 PM
78		Keonjhar	Yes	1320	5.00 PM to 5.30 PM
79		Puri	Yes	1320	5.00 PM to 5.30 PM
80		Rourkela	Yes	1320	12.00 PM to 12.30 PM
81		Sambalpur	Yes	1320	12.30 PM TO 1.00 PM
82		Bhatinda	Yes	1320	5.30 PM to 6.00 PM
83	Punjab	Jalandhar	Yes	1800	11.30 to 12.00 Noon
84		Patiala	Yes	1320	2.00 PM to 2.30 PM
85		Alwar	Yes	1320	08.30 AM to 9.00 AM
86		Banswara	Yes	1320	11.00 AM to 11.30 AM
87	Rajasthan	Barmer	Yes	1320	9.00 PM to 9.30 PM
88		Bikaner	Yes	1320	9.30 AM to 10.00 AM
89		Chittorgarh	Yes	1320	1.00 PM to 1.30 PM
90		Churu	Yes	1320	1.30 PM to 2.00 PM

91		Jaipur	Yes	2640	3.30 PM to 4.00 PM
92		Jaisalmer	Yes	1320	1.30 PM to 2.00 PM
93		Jhalawar	Yes	1320	12.00 PM to 12.30 PM
94		Jodhpur	Yes	1800	1.30 PM to 2.00 PM
95		Kota	Yes	1800	9.00 PM TO 9.30 PM
96		Mount Abu	Yes	1320	12.00 PM to 12.30 PM
97		Nagaur	Yes	1320	6.00 PM to 6.30 PM
98		Sawai Madho-pur	Yes	1320	12.00 PM to 12.30 PM
99		Udaipur	Yes	1320	09.30 AM to 10.00 AM
100	Sikkim	Gangtok	Yes	1320	1.00 PM to 1.30 PM
101		Chennai	Yes	3300	10.30 AM to 11.00 AM
102		Coimbatore	Yes	2640	10.00 PM to 10.30 PM
103		Madurai	Yes	1800	10.30 AM to 11.00 AM
104	Tamil Nadu	Nagarcoil	Yes	1320	4.30 PM to 5.00 PM
105		Oottacamund	Yes	1320	5.00 PM to 5.30 PM
106		Pondicherry	Yes	1320	11.00 AM to 11.30 AM
107		Tiruchirapalli	Yes	1800	2.30 PM to 3.00 PM
108		Tirunelveli	Yes	1320	9.00 AM to 9.30 AM
109	Telangana	Hyderabad	Yes	2640	12.40 PM to 1.10 PM
110		Warangal	Yes	1320	8.00 AM to 8.30 AM
111	Tripura	Agartala	Yes	1320	10.30 AM to 11.00 AM
112		Almora	Yes	1320	11.00 AM to 11.30 AM
113	Uttarakhand	Dehradoon	Yes	1800	1.30 PM to 2.00 PM
114		Pauri	Yes	1320	7.30 PM TO 8.00 PM
115		Agra	Yes	1800	12.00 PM to 12.30 PM
116		Allahabad	Yes	1800	10.30 AM to 11.00 AM
117		Bareilly	Yes	1320	11.30 to 12.00 Noon
118	Uttar Pradesh	Faizabad	Yes	1320	10.00 AM to 10.30 AM
119		Gorakhpur	Yes	1800	12.00 PM to 12.30 PM
120		Jhansi	Yes	1320	12.00 PM to 12.30 PM

121		Lucknow	Yes	2640	12.00 PM to 12.30 PM
122		Mathura	Yes	1320	10.00 AM to 10.30 AM
123		Najibabad	Yes	1800	11.30 to 12.00 Noon
124		Obra	Yes	1320	12.00 PM to 12.30 PM
125		Rampur	Yes	1800	10.30 AM to 11.00 AM
126		Varanasi	Yes	1800	5.00 PM to 5.30 PM
127	West Bengal	Kolkata	Yes	3300	1.30 PM to 2.00 PM
128		Murshidabad	Yes	1320	8.00 AM to 8.30 AM
129		Siliguri	Yes	1320	10.30 AM to 11.00 AM
130	Union Territories	Delhi	Yes	3300	3.10 PM 3.40 PM
131		Port Blair (A & N)	Yes	1320	11.00 AM to 11.30 AM
Total				**209160**	

Table-9: AIR- Vividh Bharati for Educational Broadcast

S. No.	State/UTs	Station	Preferred stations	Rate 15 Min Sponsored prog. Time Cat. III	Time Slots
1	Chandigarh	Chandigarh	Yes	1680	5.30 PM to 6.00 PM

Live Interactive Sessions

PM eVIDYA channels also telecast Live programmes of different types for the benefit of learners and teachers wherein subject-matter experts are invited to deliver a talk or interactive session on various subjects. At present, the following types of live telecast programmes are run by CIET-NCERT:

1. CIET-NCERT Live Telecast for the Learners of Class 1-12
2. Telecast of Webinars on ICT Tools on PM eVIDYA Channels
3. MANODARPAN
4. National Institute of Open Schooling (NIOS) Live Telecast

PM eVIDYA DTH-TV Live telecast report (October-Demberec 2021):

1. Class 1 to 10 Live programmes: 264 Live interactive sessions of 30 minutes each have been telecast on class-based channels (1 to 10). It covered about 132 hours of telecast.

2. Class 11 & 12 Live programmes: 26 live interactive sessions of 60 minutes each have been telecast based on class based channels (11 & 12). It covered about 26 hours of telecast.

3. Webinar on ICT tools: 66 webinars on ICT tools each for one hour have been telecast for teachers, teacher educators and stakeholders (Channels 6 to 12). It covered about 66 hours of telecast.

4. SAHYOG: guidance and counselling for mental health and wellbeing of children: 66 live sessions of counselling 'SAHYOG: guidance for the mental wellbeing of children' (Channels 6 to 12) have been transmitted live covering about 33 hours.

5. Teaching Learning Interventions for Inclusive Classrooms - Ask the Expert: 66 live sessions of 'Teaching Learning Interventions for Inclusive Classrooms - Ask the Expert' have been transmitted live covering about 33 hours

6. Webinar Series – Listening to Learn: 12 Live National Student Outreach Program sessions have been transmitted on PM eVIDYA channels #09/ #10, #11 & #12 covering 12 hours.

7. School Leadership – NIEPA: 12 Live interactive sessions have been transmitted on PM eVIDYA channels #6, #9 & #12 covering 6 hours.

8. Manodarpan Live interactive sessions: 14 webinar sessions have been transmitted on PM eVIDYA.

Figure-6: Calls received for Manodarpan during October-December 2021
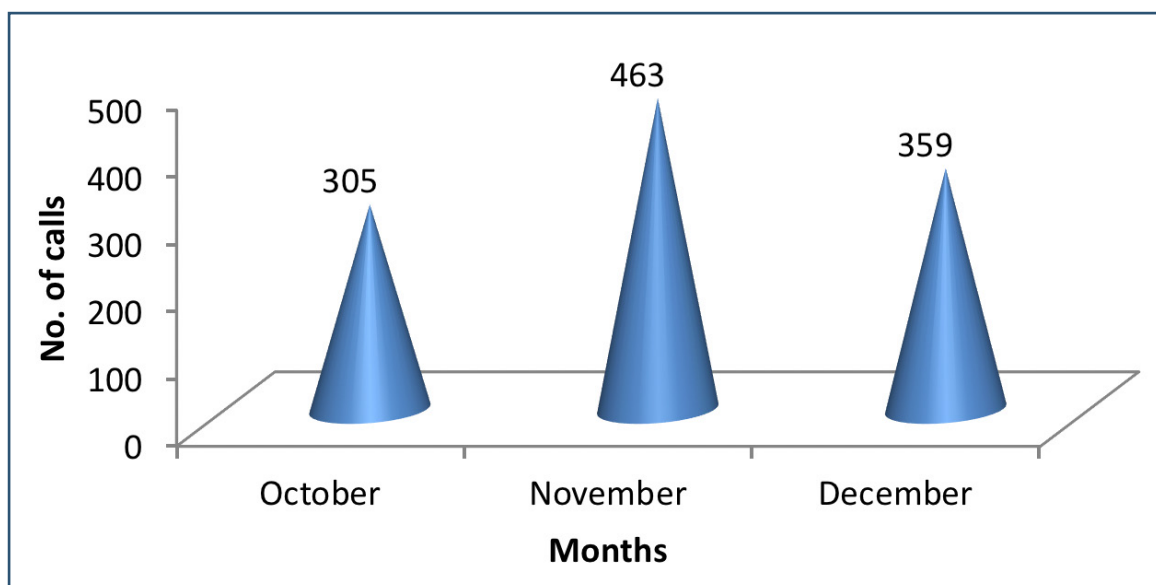
9. Special Live on Vocational Education by PSSCIVE, NCERT: 31 Live interactive sessions have been transmitted on PM eVIDYA channels #9 to #12 covering 31 hours.

Apart from the above regular live telecast programmes, the following are some special live programmes transmitted on special occasions:

Special Live telecast on Mental Health Week (4th to 10th Oct 2021): 07 Live interactive sessions have been transmitted on PM eVIDYA channels #6 and #9 covering 14 hours.

1. Special Live 3030 – Eklavya: Spicing up the Curriculum by IITGandhinagar: 01 Live interactive session (Sunday, 4 pm to 5 pm) have been transmitted on PM eVIDYA channels #06 to #12 covering 1 hour.

2. Special demonstration based live telecast on solar energy bus developed by IIT-Bombay

3. Special 3 days National webinar series on Dyslexia: 03 Live interactive sessions have been transmitted on PM eVIDYA channels #1 to #12 covering 3 hours on the occasion of National Dyslexia Awareness Month.

4. Special Live on Birth anniversary of Birsa Munda: 1 Live interactive session has been transmitted on PM eVIDYA channels #8 to #12 covering 1 hour.

5. Special Live on Child Safety Week: 2 live sessions covering 1 hour each on eVIDYA channels 1 to 5 and 6 to 12 have been transmitted.

6. Special Live sessions on Constitution Day: 2 Live interactive sessions have been transmitted on PM eVIDYA channels #6 to #12 covering 2 hours (1 hour each) on 26th November 2021.

7. Special Live on Jayanti of Shri Atal Bihari Vajpayee: 1 Live interactive session has been transmitted on PM eVIDYA channels #8 to #12 covering 1 hour on 25th December 2021.

Feedback Mechanism

Feedback for PM eVIDYA Channels is received from our viewers through an email ID created for each channel and also through the Interactive Voice Response System (IVRS). Total 4,521 calls were received during this quarter.

Table-10: Total no. of calls received through PM eVIDYA IVRS during October-December 2021

Month	Total Number of Received Calls
October	1622
November	1457
December	1442
Total	**4521**

The calls were filtered class-wise for which the details are given in figure-7.

Figure-7: Details of queries received for PM eVIDYA as per Classes during October-December 2021
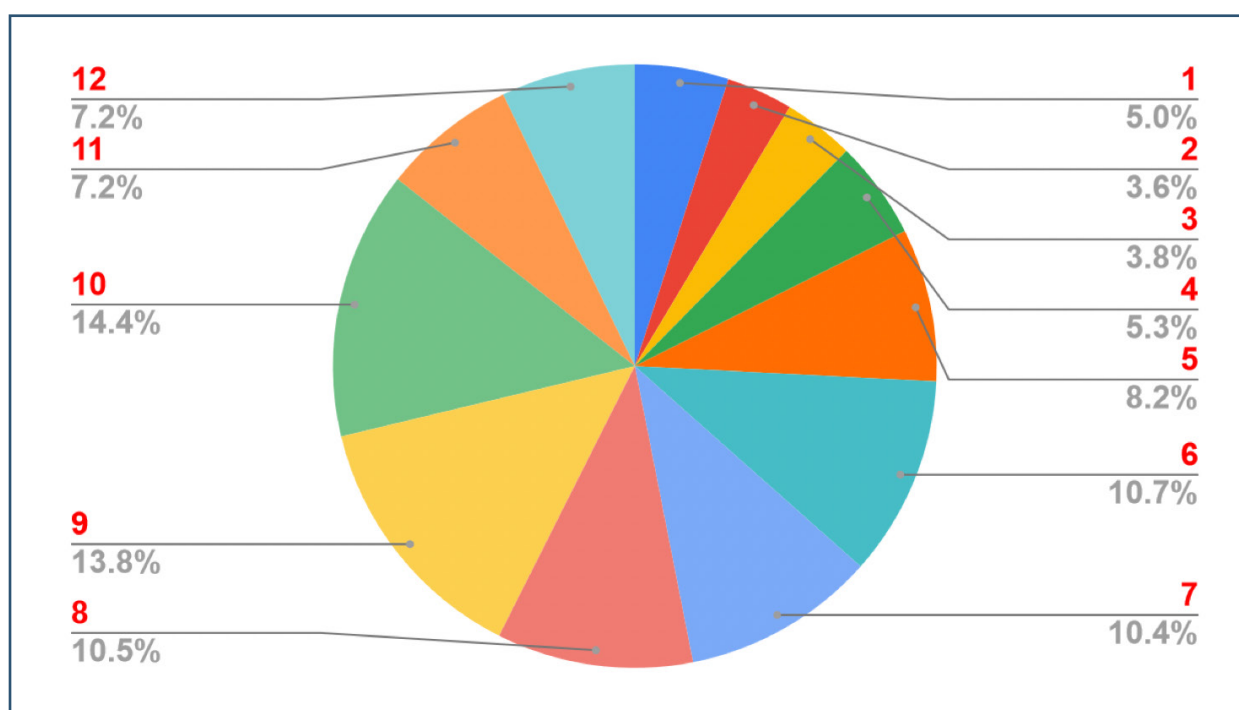
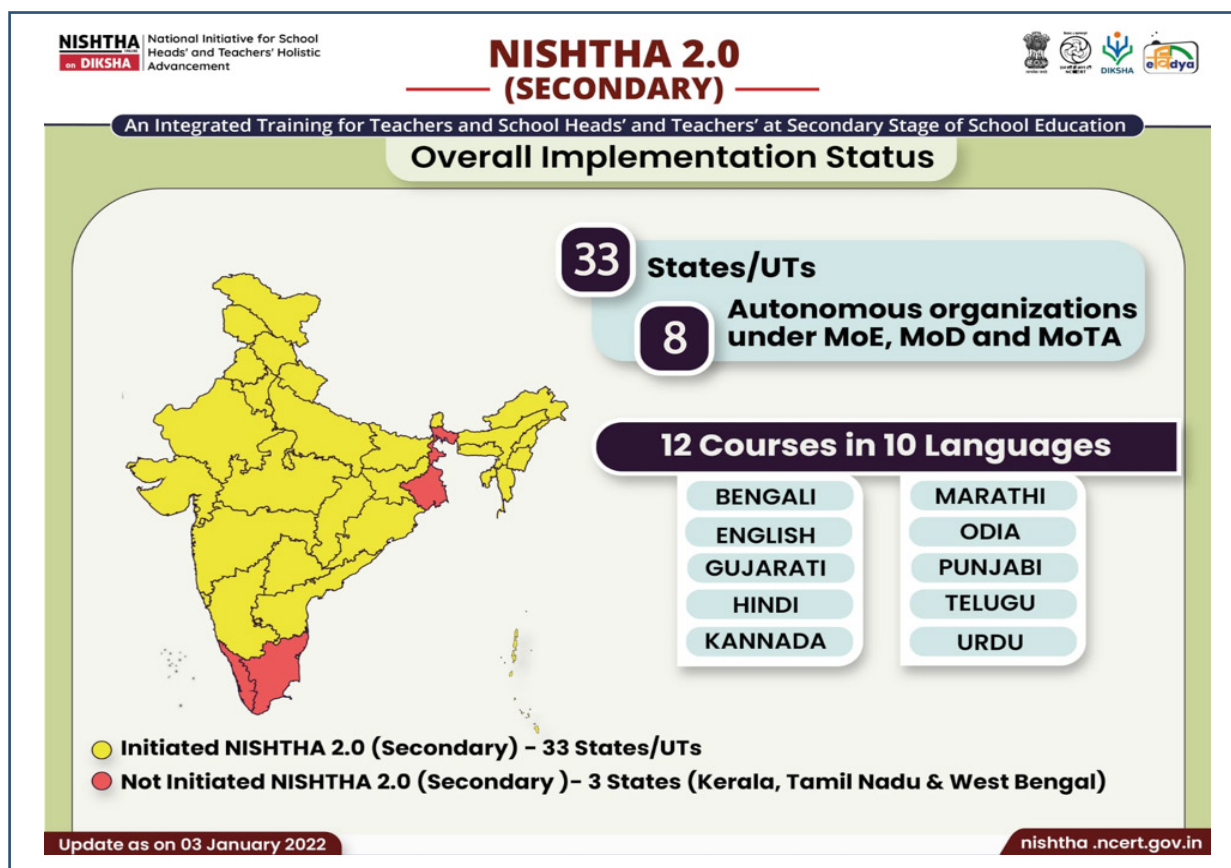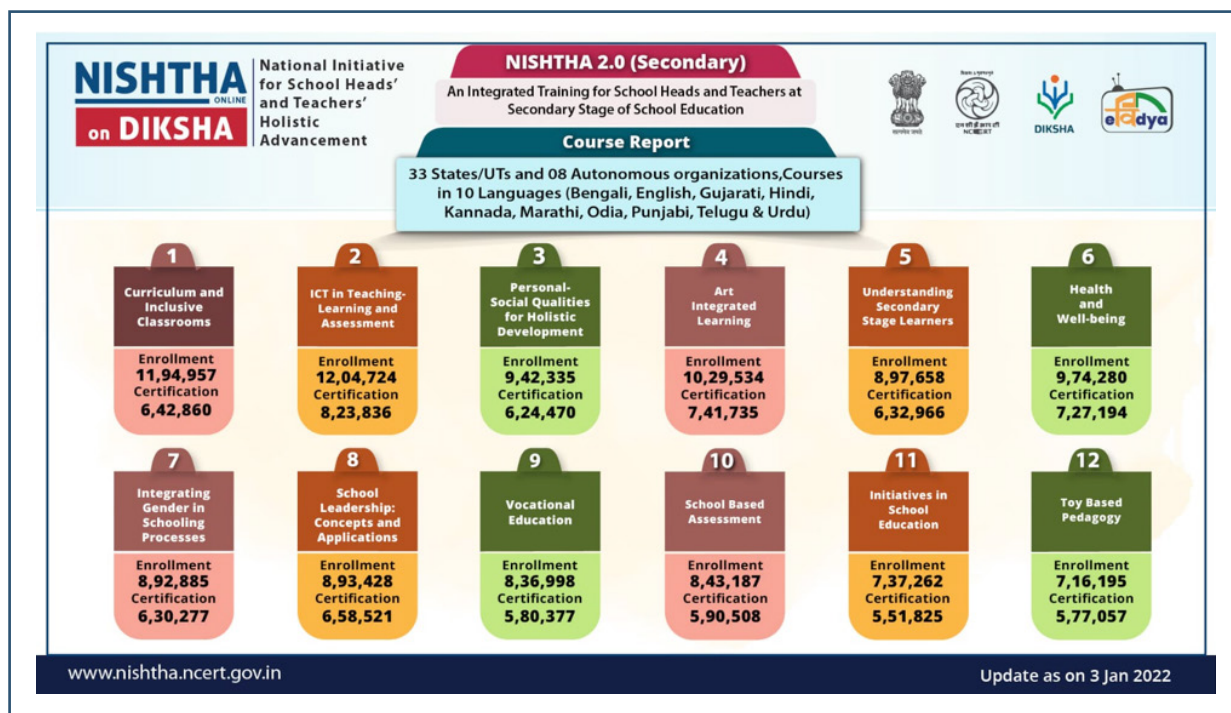The no. of NA (Blank Call/Call Disconnected/ Abusive/By Mistake) out of a total 3,375 was 2,074.

The details of calls received through IVRS were also analysed as per the states/UTs that is given in figure-8.

Figure-8: Details of queries received on PM eVIDYA IVRS according to states/UTs during October-December 2021
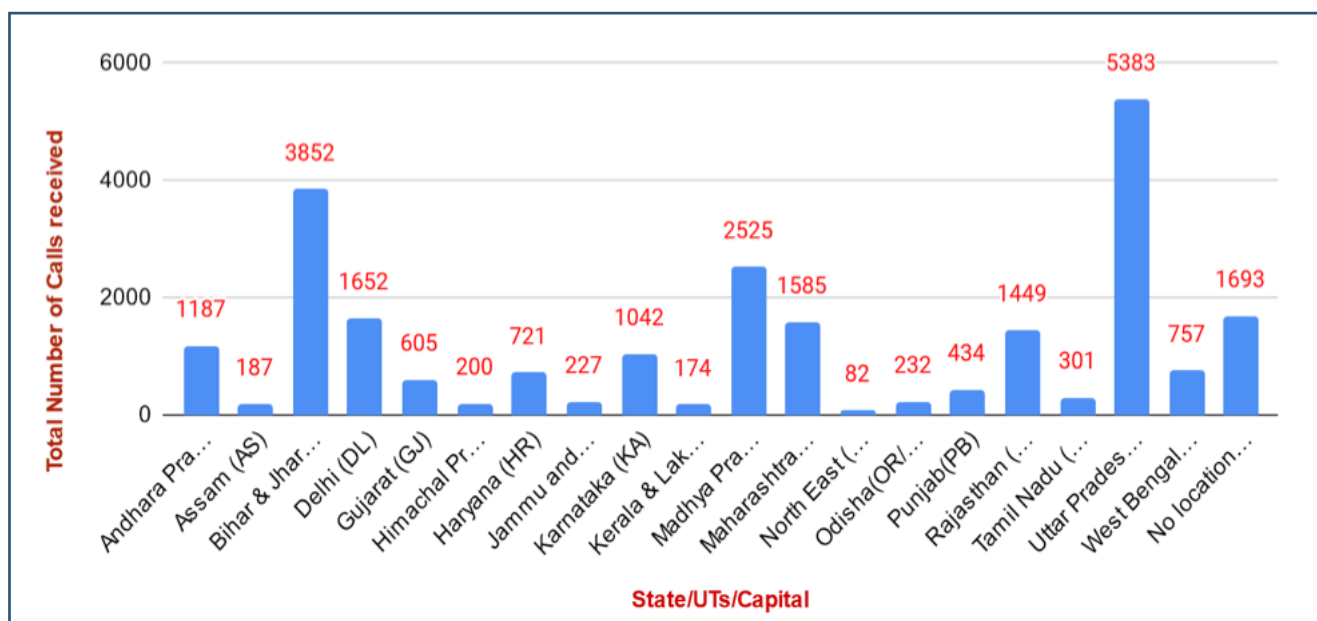
(There are 22 Telecom Circles in India and the state-wise details fetched according to these circles) There is a feedback mechanism through emails also for all 12 channels. During this quarter, 86 queries were received through email the details of which are given in figure-9.

Figure-9: Details of emails received for PM eVIDYA channels according to classes during October-December 2021
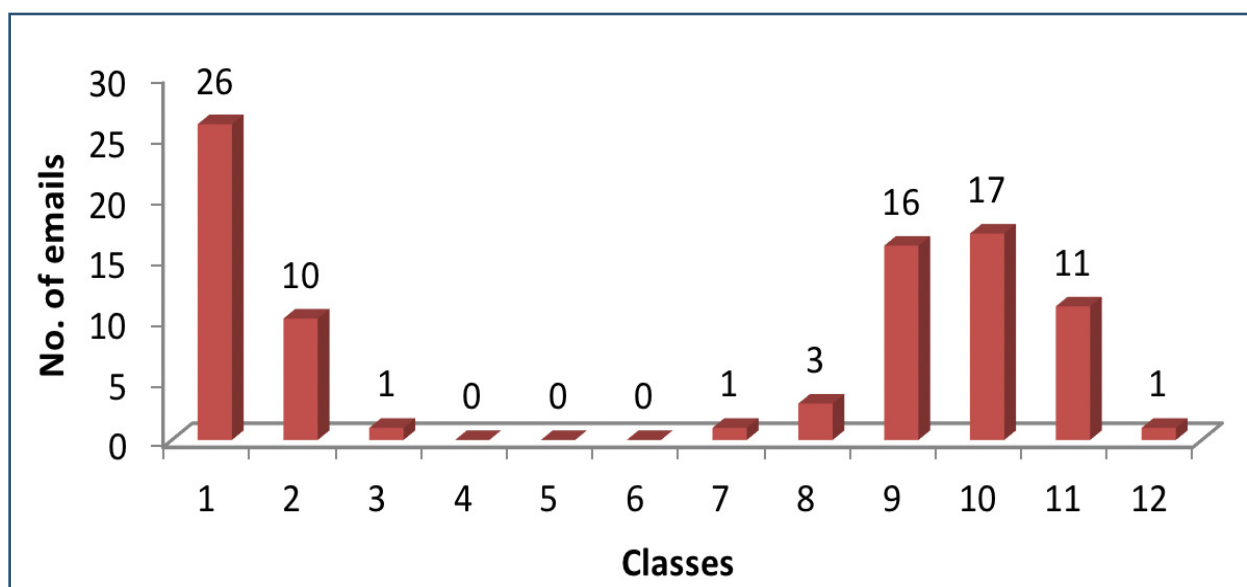
Viewership of 12 PM eVIDYA Channels

PM eVIDYA Channels are also watched on JIO TV Mobile app. During this quarter, the viewership as per JIO TV was 2,966,042. Total number of viewers on NCERT Official YouTube Channel were: 73,105,267.

NISHTHA

NCERT under the aegis of the Ministry of Education, the Government of India launched the National Initiatives for School Heads and Teachers Holistic Development (NISHTHA) 2.0 (Secondary) on 29 July 2021.

NISHTHA 2.0 (Secondary) is initiated by 32 states/ UTs and 7 autonomous organizations in 9 languages-English, Hindi, Urdu, Gujarati, Punjabi, Telugu, Kannada, Bengali, and Odia. The first three secondary courses are launched in August on the DIKSHA Platform, followed by the second three courses in September. Details of the NISHTHA 2.0 are available at https://itpd.ncert.gov.in/mod/page/view.php?id=48511. During this quarter, troubleshooting concerning technical aspects in the DIKSHA portal for conducting Competency-Based Assessment was carried out for NISHTHA 1.0 (elementary level). For NISHTHA 2.0 (Secondary level): Development and Customization of Pedagogy of English Course is in progress. Video recordings have been completed for 1 module of pedagogy of Science (customisation in progress), 7 modules of pedagogy of Mathematics and 1 module of pedagogy of Social Science (customisation in progress).

NISHTHA 2.0 (Secondary)
An Integrated Training for School and Teachers Heads at Secondary Stage of School Education

States/UTs Report

33 States/UTs and 08 Autonomous Organisations 12 Courses in 10 Languages
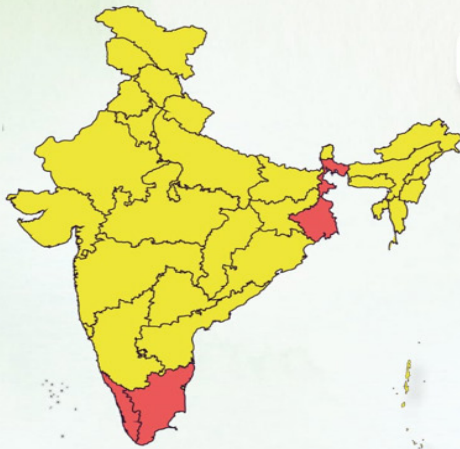(Bengali, English, Gujarati, Hindi, Kannada, Marathi, Odia, Punjabi, Telugu & Urdu)
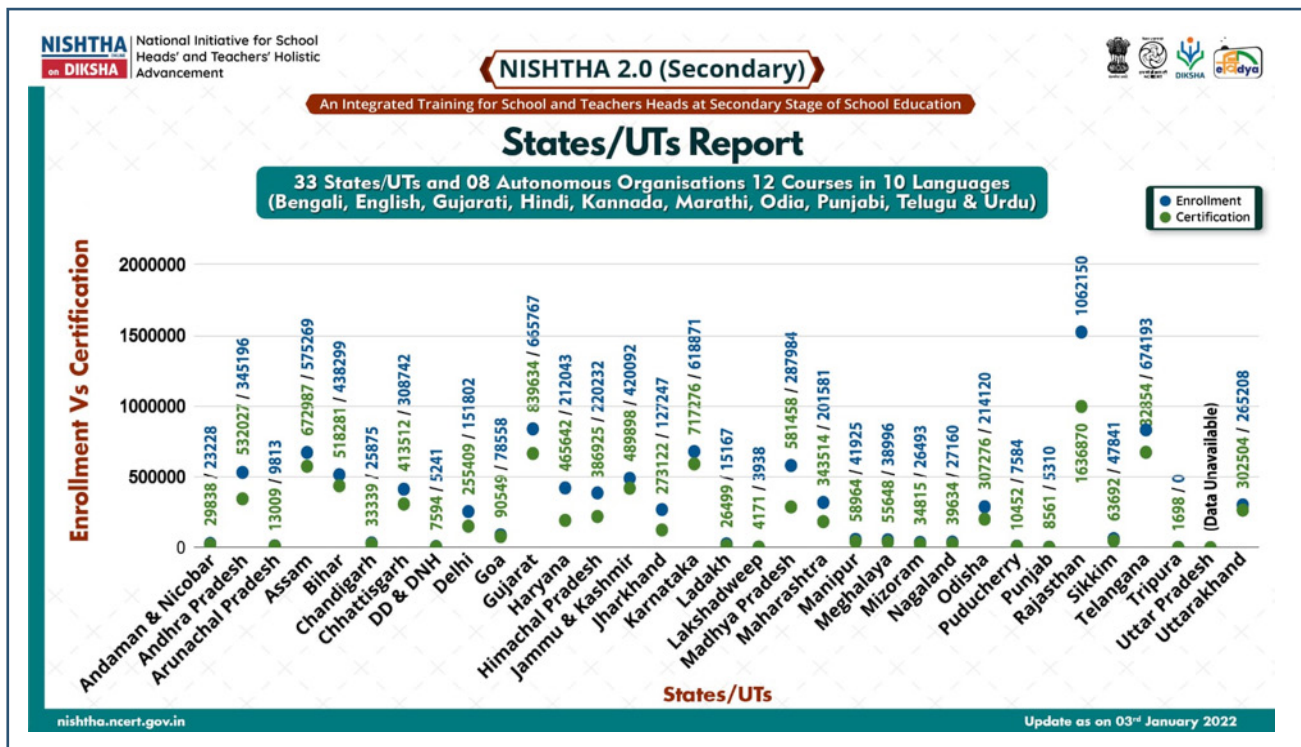
The National Initiatives for School Heads and Teachers Holistic Development NISHTHA 3.0 (FLN) was launched by NCERT on 7 September 2021.
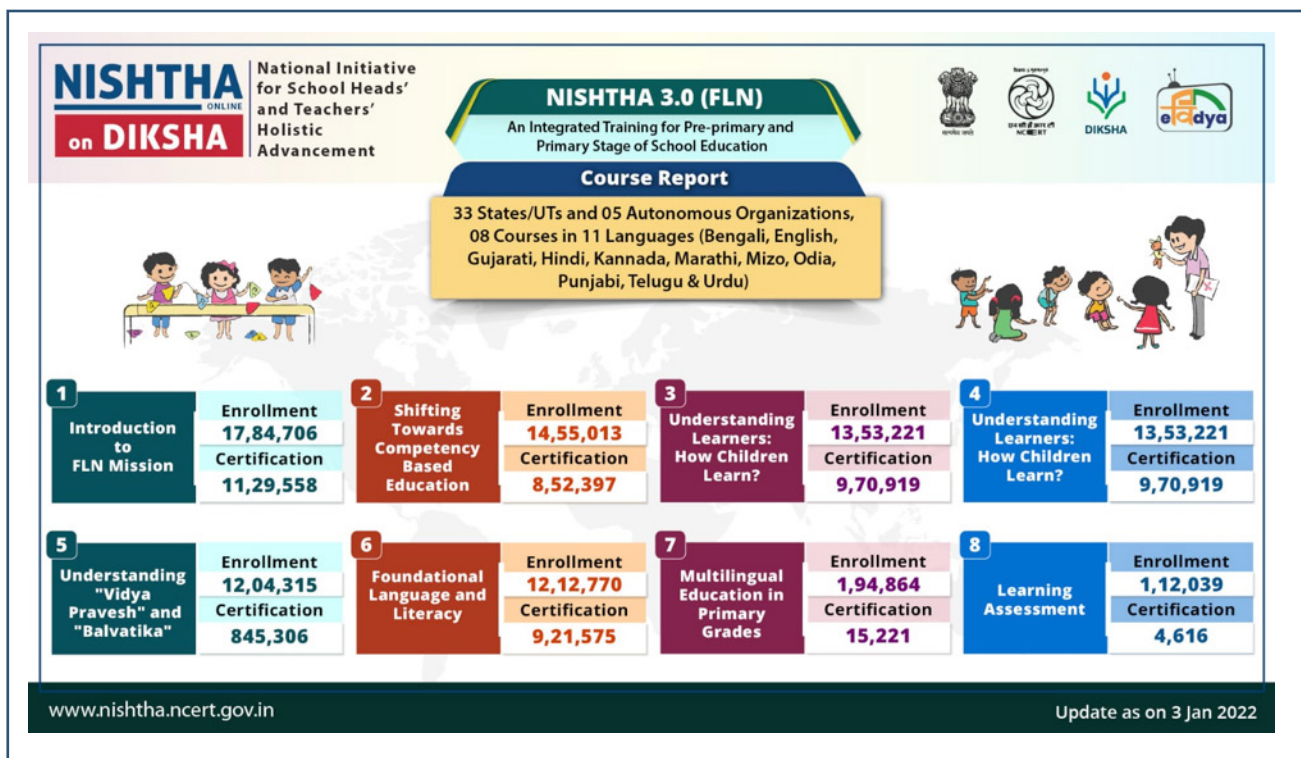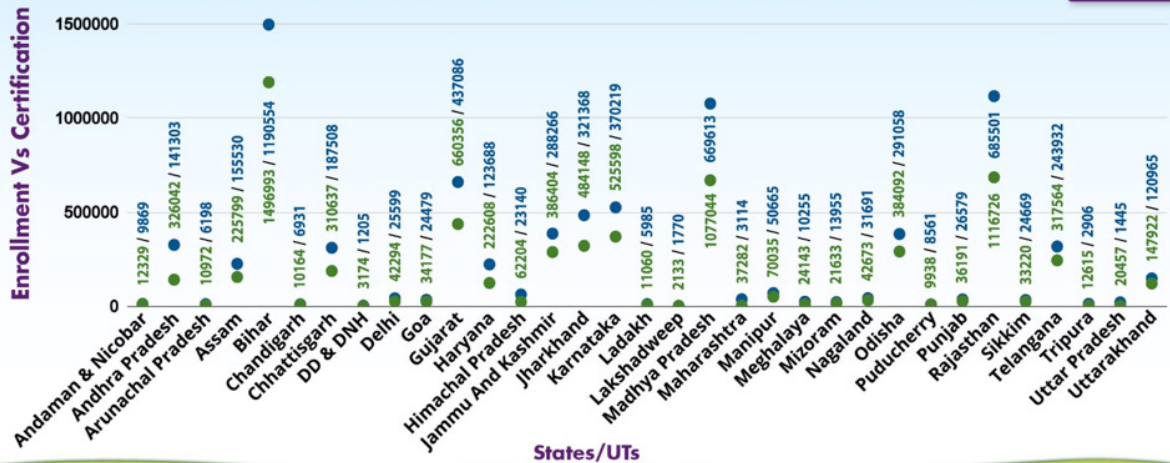

NISHTHA 3.0 (FLN)
An Integrated Training for Pre-primary and Primary Stage of School Education

Course Report

33 States/UTs and 05 Autonomous Organizations, 08 Courses in 11 Languages (Bengali, English, Gujarati, Hindi, Kannada, Marathi, Mizo, Odia, Punjabi, Telugu & Urdu)

1 Introduction to FLN Mission	Enrollment 17,84,706	2 Shifting Towards Competency Based Education	Enrollment 14,55,013	3 Understanding Learners: How Children Learn?	Enrollment 13,53,221	4 Understanding Learners: How Children Learn?	Enrollment 13,53,221
	Certification 11,29,558		Certification 8,52,397		Certification 9,70,919		Certification 9,70,919
5 Understanding "Vidya Pravesh" and "Balvatika"	Enrollment 12,04,315	6 Foundational Language and Literacy	Enrollment 12,12,770	7 Multilingual Education in Primary Grades	Enrollment 1,94,864	8 Learning Assessment	Enrollment 1,12,039
	Certification 845,306		Certification 9,21,575		Certification 15,221		Certification 4,616

www.nishtha.ncert.gov.in   Update as on 3 Jan 2022

Development of National Curriculum Frameworks (NCFs)

The first version of the NCF Tech platform was released for states and the training platform is ready. The Mobile Survey app was made live on Android and iOS. Training of the states/UTs has been conducted online in two phases. Face-to-face orientation has been done for north-eastern states at Assam on the NCF tech platform and Mobile Survey App. Face-to-face orientation for Northern states is planned for 27-28 Dec 2021 at SCERT Chandigarh.

Participation in Conferences/Seminars and publication:

Other activities:

Rashtriya Ekta Diwas: 'National Unity Day' was celebrated at NCERT headquarters on 31 October 2021 to commemorate the enduring contributions of Sardar Patel - The Champion of a United India

The 5th Joint Working Committee Meeting between NCERT and the Academy of Korean Studies was conducted virtually on 30 November 2021 to review progress and plan as per MoU.

"National Webinar on Toy Based Pedagogy across the Foundational Stage" was organized virtually on 30 November 2021 and 01 December 2021. The session can be watched on NCERT official YouTube channel at https://youtu.be/_kYFZxNSH7s

A virtual meeting between NCERT and Global Innovation Network for Teaching and Learning (GINTL), Finland, EDUFI and Embassy of Finland, Delhi was organized on 27 October 2021. This introductory meeting aimed at promoting institutional collaboration in the field of school education.
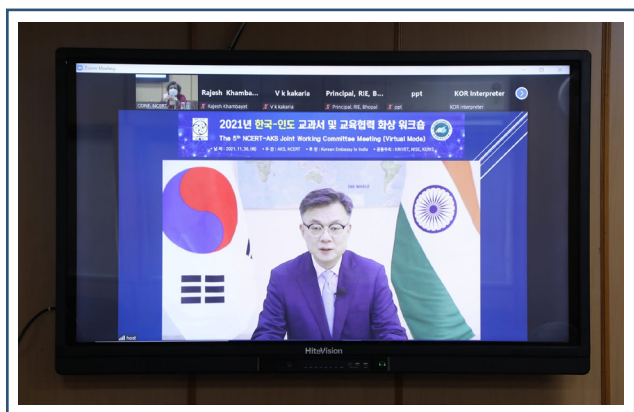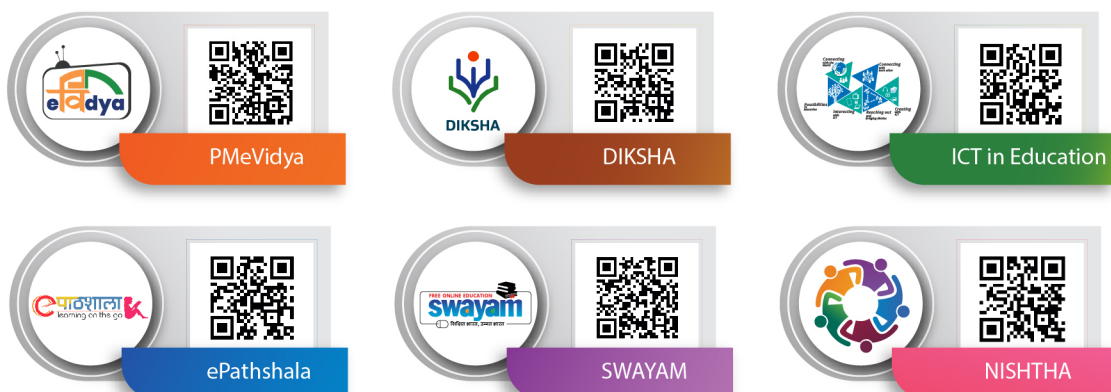
ePathshala.gov.in

The platform addresses the dual challenge of reaching out to diverse clientele groups and bridging the digital divide by offering ebooks & eContent of NCERT in multiple Indian languages and ensuring its free access at all times and at all places through portal and series of mobile apps.

ePathshala

NISHTHA

Augmented Reality

PARAKH

NAS

SSP Mauritius

ePathshala Scanner

DIKSHA
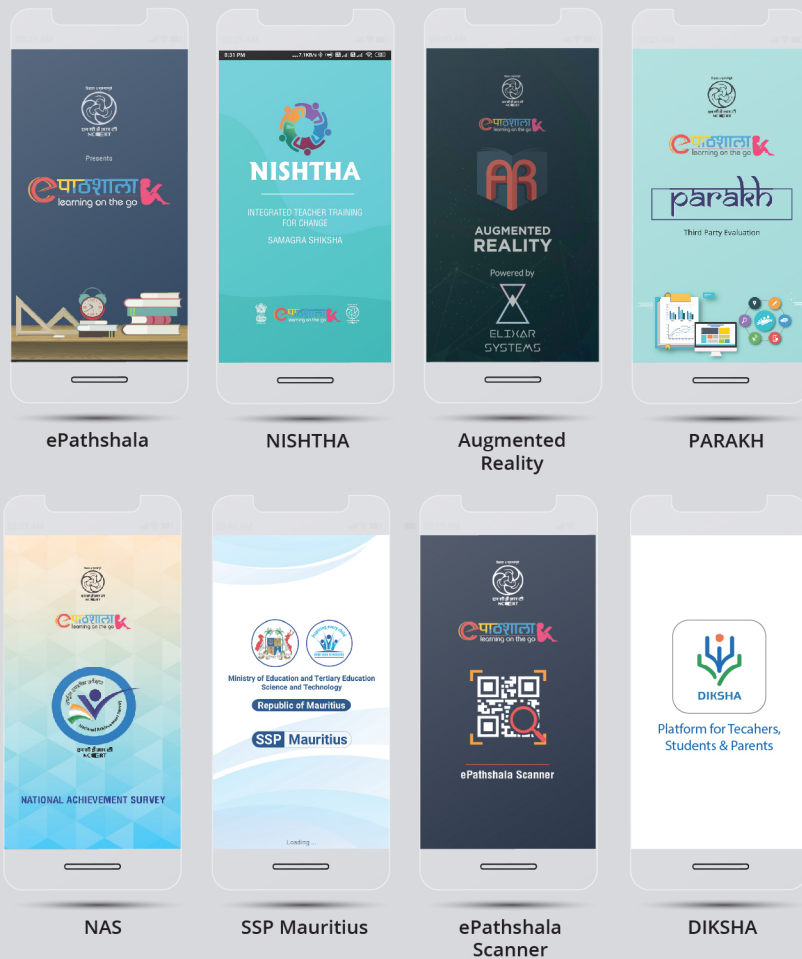
Technology Supported Initiatives

PMeVidya

DIKSHA

ICT in Education

ePathshala

SWAYAM

NISHTHA

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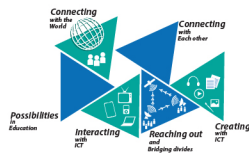
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