



- Will enable digital/online/on-air access to education
- Will benefit more than 25 Crore school going children
- DIKSHA : Digital Infrastructure for Knowledge Sharing
- SWAYAM online courses in MOOCS format for school and higher education
- One earmarked TV channel per class from 1 to 12
- Extensive use of Radio, Community radio and CBSE Podcast - Shiksha Vani
- Special e-content for visually and hearing impaired

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PM eVIDYA

CIET



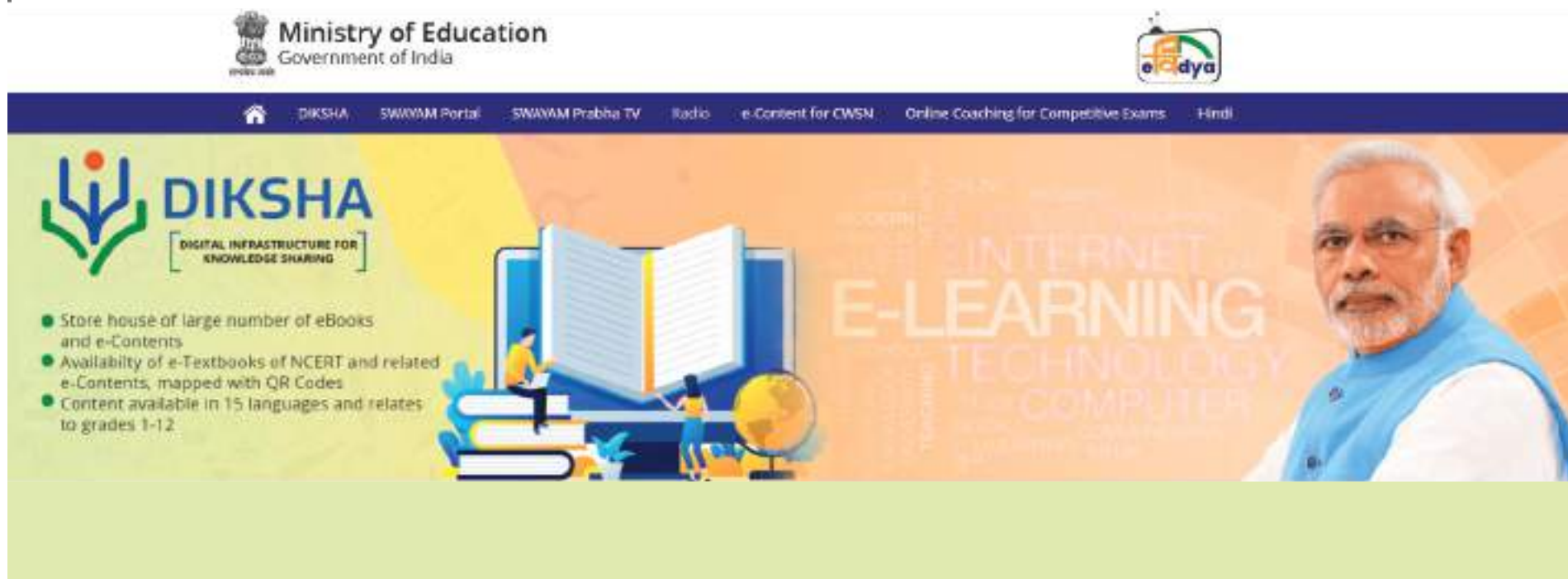
When the world came to a halt, education in India never stopped

Schools in India are today equipped with various type of video programmes from drama, demonstration of Science and Maths activities, Animated stories and Documentaries. The CIET team has even created the Indian Sign Language videos.



Pandemic resulted in schools being shut all across India. Globally, over 1.2 billion children were out of the classroom. Education was all set to change and the Indian education system rose up to the occasion to deliver innovative solutions. Central Institute for Educational Technology (CIET) set in motion a revolution in the way learning and teaching was approached in this country.

It has created and distributed content to schools and learners with a wide range of possibilities. From Augmented Reality (AR) to interactive videos, the education tech laboratory of the country CIET has responded to a crisis innovatively and constructively.



MULTIMEDIA AND MULTILINGUAL

PM eVIDYA by CIET is a unique and innovative venture to facilitate multi-mode (Internet, TV, Radio, Podcasts, etc.) access to learning resources of various types for students and teachers. The initiative encompasses and integrates various programmes and initiatives such as DIKSHA (One Nation-One Digital Platform), MOOCs on SWAYAM, use of Community Radio and Podcast, development of eContents for DIVYANG in addition to 12 DTH Channels under One Class-One Channel (Free to Air DTH Channels for Education). These 12 channels were launched on 1st September, 2020, and curriculum-based content for each class of school education

(classes 1-12) are done on 24x7 basis. Till date about 3,395 pieces of curriculum-based radio programmes are available on various platforms and many more are in the process of production.

CHALLENGES

Time bound scaling and dissemination of the content was a herculean task.

In a pluralistic country like India with such huge diversity in language, geographical locations, culture and socio-economic conditions, last mile delivery was a challenge.

SCALING UP OF THE SUCCESS

- With the historic success of 12 PM eVIDYA TV Channels, this year's Union Budget has announced launch of 200 PM eVidya DTH TV channels.
- Decision to create video programmes in regional languages as per state curriculum.

TECH BASED INNOVATIONS

- Integration of QR Code feature for PM eVidya content.
- NCERT textbooks embedded with QR codes for accessing a variety of e-resources such as audio, video, multimedia, texts.
- ePathshala App for curriculum-based video programme.
- Comprehensive DIKSHA portal for all content access.

