

Epathshala Apps for Education

ePathshala (http://epathshala.nic.in/)



ePathshala Mobile app

- An app for Students, Teachers, Teacher Educators and Parents for free and universal access to the ePathshala collections
- NCERT and State Boards textbooks are available as digital books in EPUB 3.0 format along with audio and video resources
- App can be downloaded on Android, iOS as well as Windows platform
- App interface can be accessed in English, Hindi and Urdu languages

- Textbooks are available in English, Hindi, Sanskrit, Urdu, Kannada and Mizo languages
- Textbooks can be downloaded as separate chapters or complete book
- Downloaded books can be read offline through **My Collection** tab
- Text to Speech feature is enabled for unicode books
- Day or Night mode feature can be enabled

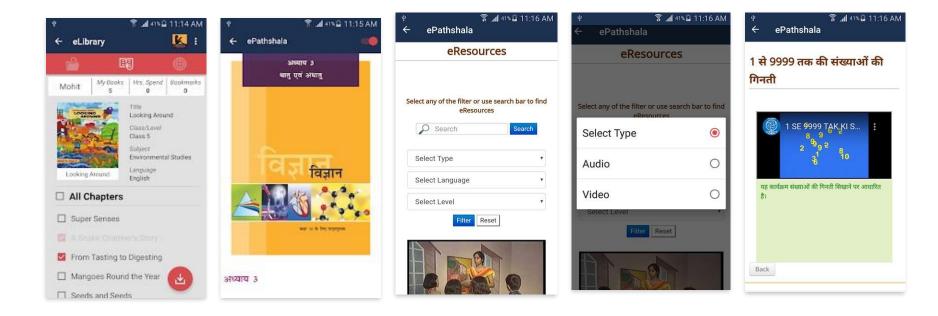
- To enhance the reading experience, Font settings, Bookmark and Search features come in handy
- Textbooks can be accessed in flip view or vertical scroll view
- ePathshala is also available on UMANG APP of Govt. of India
- More than 32 Lakh app downloads on all three platforms
- Won Digital India Award, 2018: Best Mobile App (Gold) category

ePathshala app Screens





ePathshala app Screens



Branding of ePathshala

Now ePathshala has been expended for other services-

- PINDICS
- PARAKH
- Kishore Manch
- NAS
- ePathshala Scanner
- NISHTHA
- ePathshala AR



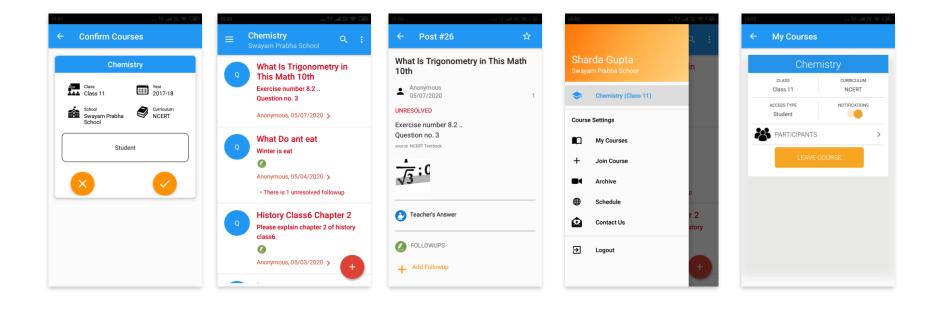
ePathshala Kishore Manch app

- For dissemination of SWAYAM PRABHA-DTH TV Programmes and Obtaining Feedback.
- Discussion- driven analytic tool which enable students to ask their queries related to the programme telecast on the channel
- Aims to promote discussion between peers as well as students and teachers.

ePathshala Kishore Manch app Screens

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ePathshala Kishore Manch app Screens



Epathshala AR

- Enable students go beyond textbooks and four wall of the classrooms
- Aims to energise the textbooks, augment child to child, teacher to teacher, child to adult interaction
- Students will be able to learn concepts by directly experimenting rather than only through reading and memorization

ePathshala AR app Screens

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AUGMENTED REALITY Powered by ELI)(AR SYSTEMS	Select topic	Figure 2.9 Figure 2.9 Select topic ♥	Loading 0.00 MB / 0.95 MB	ho are hes for nal cell tas tin ead to sed ular ngle 5.2.4 CYTOPLASM When we look at the temporary mounts of onion peel as well as human check cells, we can see a large region of each cell enclosed by the cell membrane. This region takes up very little stain. It is called the cytoplasm.

ePathshala Scanner App

- Facilitates quick and easy scanning of any QR code.
- Scanner reader automatically recognizes the QR code
- After scanning the QR code, users are asked to navigate to the link attached with that particular QR code
- An AD free app

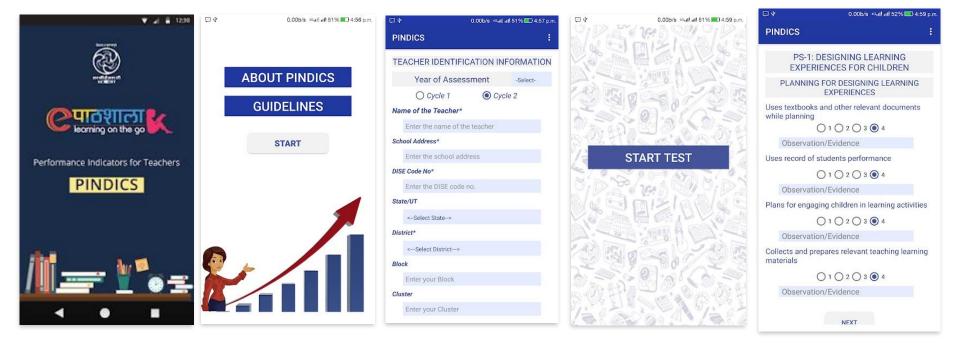
ePathshala Scanner app Screens



Performance Indicators for Teachers (PINDICS): Mobile App by NCERT-DTE

- Designed to facilitate school teachers at Elementary Education level (Classes
 I to VIII) to assess their own performance and ensure necessary help for their
 Continuous Professional Development (CPD)
- Each performance indicator is rated on four point scale ranging from 1 to 4 listed below:
 - Not meeting the expected standard
 - Approaching the expected standard
 - Approached the expected standard
 - Beyond the expected standard

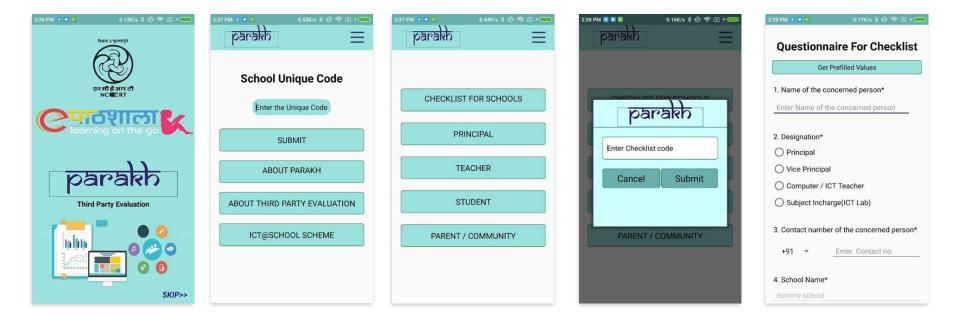
PINDICS app Screens



PARAKH

- Mobile App for Third Party Evaluation of the implementation of ICT @ School Scheme; in terms of ICT infrastructure that exists in the schools covered under the scheme of Samagra Shiksha and the level of ICT integration in teaching learning process
- Comprises questionnaires for respondents including all stakeholders like principals, teachers, students and parents/community

PARAKH app Screens



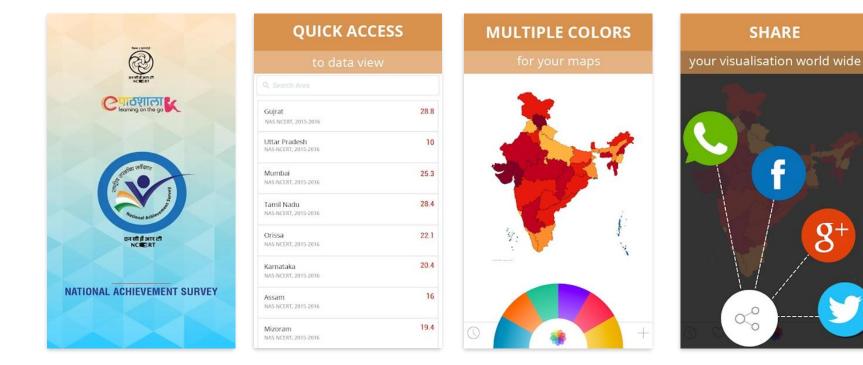
PARAKH app Screens

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NAS-NCERT

- Mobile App for National Achievement Survey
- Provides a quick and an easy access to information on learning outcome.
- Disaggregated and detailed learning achievement by management of schools, gender, social groups and location till district level in classes 3, 5 and 8 are provided
- After the selection of indicator and subgroup user can visualize information in charts and maps

NAS-NCERT Mobile app Screens



NAS-NCERT Mobile app Screens

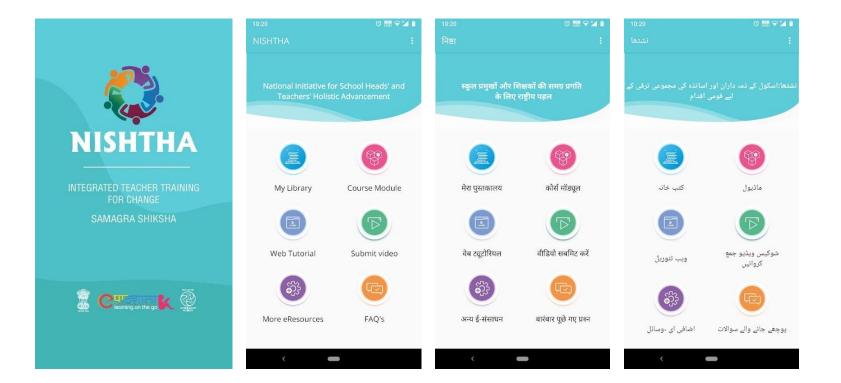


NISHTHA app

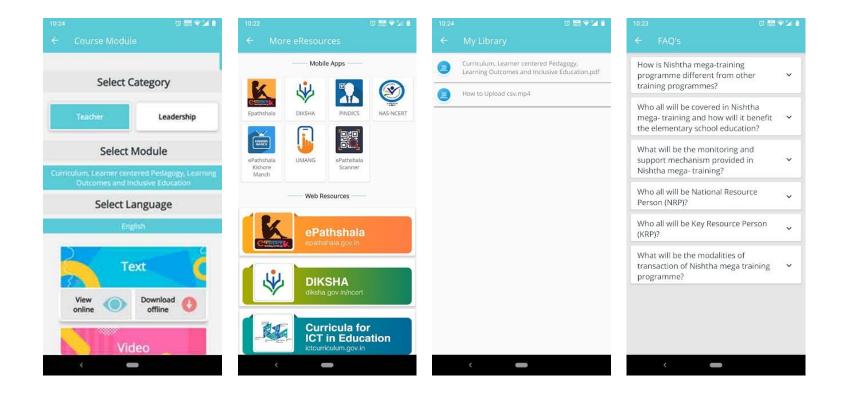
- Mobile app to provide NISHTHA course modules and associated resources
- App interface can be accessed in English, Hindi and Urdu languages
- Course modules are available in English, Hindi, Urdu, Telugu and Marathi language
- Resources available for each course module includes Text, Video and Presentation.
- Resources can be viewed online or can be downloaded for using offline later

- Video tutorials on NISHTHA portal workflow are available
- Users can submit their Best Practice videos and also view the videos submitted by others
- The app also provides a list of educational websites and mobile apps of various educational initiatives by NCERT and MHRD
- Other features of this app include FAQs and Feedback

NISHTHA app Screens



NISHTHA app Screens



Thank You