



# Major Activities of the NCERT (2017-18)

Presentation for the Executive Committee & General Council



**National Council of Educational Research and Training  
New Delhi**



# Mandate of NCERT

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- Undertake, promote and coordinate research in areas related to school education;
- Prepare and publish model textbooks, supplementary newsletters, journals, educational kits, digital materials, etc.
- Organize pre-service and in-service training of teachers;
- Develop and disseminate innovative educational techniques and practices;
- Collaborate and network with state educational departments, universities, NGOs and other educational institutions;
- Act as a clearing house for ideas and information in matters related to school education; and
- Act as a nodal agency for achieving the goals of quality Education.

# NCERT Constituents



**NIE**



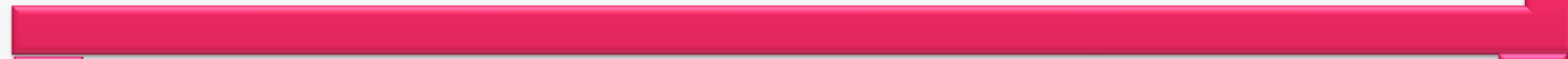
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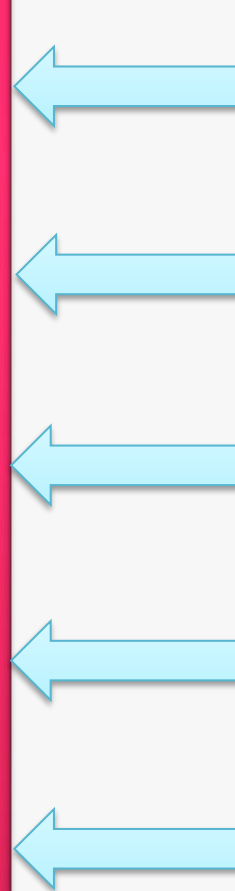
**CIET**



**RIEs**



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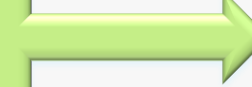


- Ajmer
- Bhopal
- Mysore
- Bhubaneswar
- Shillong

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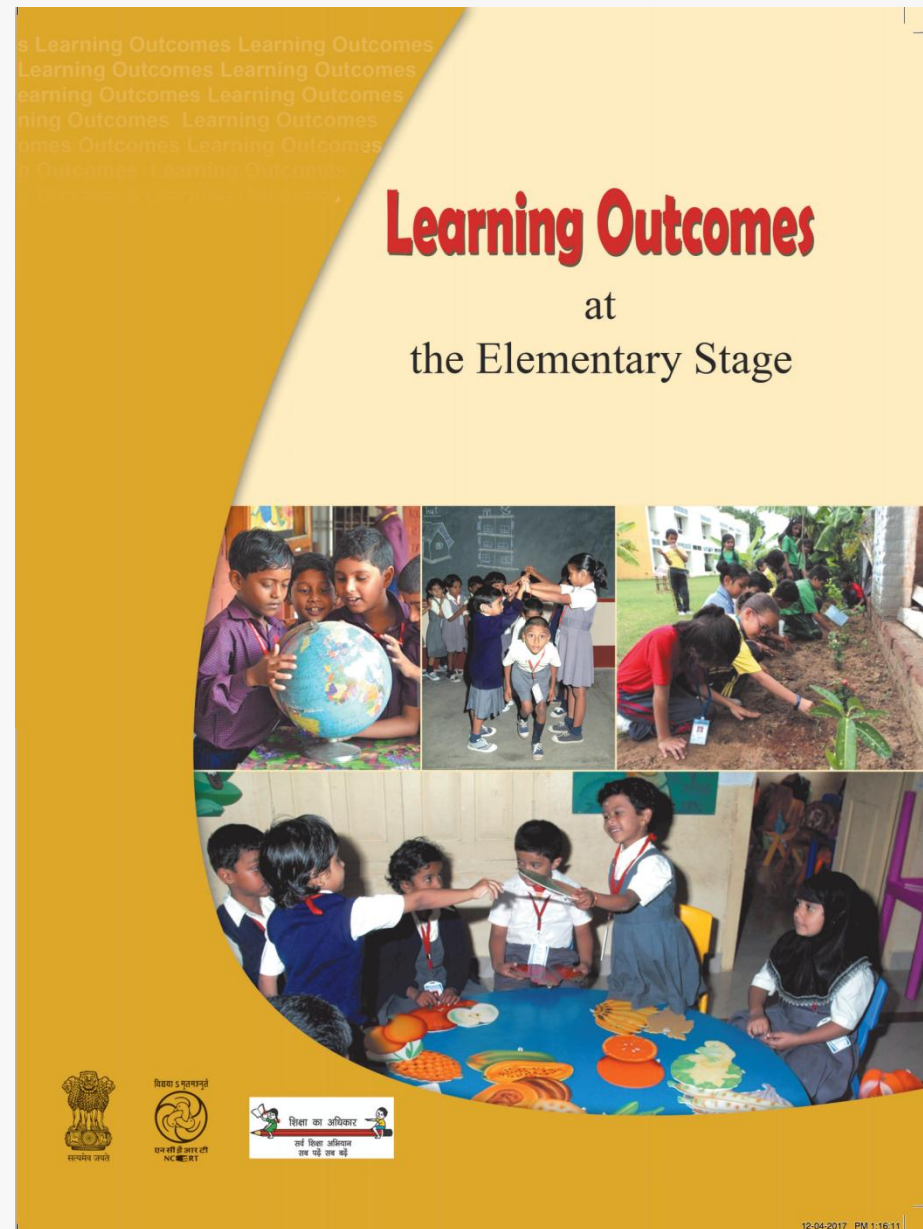
Andhra Pradesh



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# Learning Outcomes for Classes I-VIII



- The document available in Hindi, English and Urdu and also translated in Assamese, Bengali, Bodo, Gujarati, Kannada, Khasi, Kokborok, Konkani, Malayalam, Marathi, Mizo, Oriya, Punjabi, Tamil, and Telugu.
- Abridged version in the form of posters and Brochures' are available for display in school premises for parents and other community members.
- Capacity building of Key Resource Persons completed for States/UTs, NVS, KVS etc.
- A mobile App to assess the achievement of learners and question bank is under preparation.
- ***Video Message of Hon'ble HRM recorded and disseminated***



# CCE and Pre-Schooling



## Development of CCE Package and Guidelines

- CCE Package has been developed
- CCE Guidelines in simplified form are under finalisation



## Curriculum for Pre-school

- Guidelines have been prepared for 2 year pre-schooling
- Integrated Curriculum for four years (two year preschool, Classes I and II) is under preparation

# National Achievement Survey (NAS), 2017

- NAS has been conducted for Grades 3, 5 and 8 on sample basis in 701 Districts on 13 November 2017 to test the competency level of the students in different subjects based on the learning outcomes.
- District and State Report Cards prepared and released.
- The State reports shared with Hon'ble Chief Ministers of the respective states.
- District reports shared with the Hon'ble Members of the Parliament.
- Framework for post NAS interventions shared with states/UTs and Capacity building for state functionaries organised.
- NAS for class X also conducted at the district level.





## ABOUT US

The National Council of Educational Research and Training (NCERT) is an autonomous organisation set up in 1961 by the Government of India to assist and advise the Central and State Governments on policies and programmes for qualitative improvement in school education.

The major objectives of NCERT and its constituent units are to: undertake, promote and coordinate research in areas related to school education; prepare and publish model textbooks, supplementary material, newsletters, journals and develops educational kits, multimedia digital material.... [READ MORE](#)



### PUBLICATIONS

NCERT brings out textbooks for classes I to XII. The other publications include Supplementary Readers, Teachers' Guide, Research Monographs, Books on Vocational Courses and Educational Journals.



### VENDORS

NCERT has empanelled 896 booksellers as vendors for distribution of its publications across the country and abroad. These vendors can be contacted for the requirement of NCERT publications.



### SYLLABUS

One of the major objectives of NCERT is to prepare and publish model textbooks as per the syllabus based on the recommendations of National Curriculum Framework.



### NCERT OUTLETS

Publication Division, NCERT has four Regional Production-cum-Distribution Centres (RPDCs). These centres cater to the needs of their respective regions.

## LOGIN & REGISTER

### USERNAME:

### PASSWORD:

KzRxx9QW 

Sign in

[Forgot Password?](#)

[New User](#)

[Click here for Postal Delivery](#) 

## NOTICE BOARD

### Web Portal Launched

Developed under the patronage of Shri Prakash Javadekar, Hon'ble Union Minister of MHRD, a dedicated web portal for distribution of NCERT books was launched by Shri Upendra Kushawaha, Hon'ble Minister of State, MHRD, in the presence of Shri Anil Swarup, Secretary, Department of School Education and Literacy, MHRD on 9th August, 2017.

Launch video [Hindi](#) | [English](#)

### School

Schools may register on NCERT portal using their affiliation number and submit their annual requirement of NCERT books.

### Vendor

All NCERT empanelled vendors are required to register on the NCERT portal using their respective email Ids.

## NCERT Web Portal for Distribution of Textbooks

- 1 NCERT portal for distribution of textbooks was launched on 9th August 2017
- 2 Schools, NCERT vendors and parents/students can obtain textbooks through the portal
- 3 364 titles in Hindi, English, Urdu printed
- 4 Copyright permission given to 16 States and 9 States are directly procuring books





# Review of NCERT Textbooks for 2018-19

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- Review of textbooks undertaken
- A web portal was created for suggestions from teachers
- Suggestions analysed and relevant suggestions incorporated
- Suggestions received from various other stakeholders throughout the year also analysed and suitably incorporated
- In this review, content updated and also as per suggestions, new content/ activity/ exercise/ picture/ diagram/ poster related to *swachh bharat abhiyan*, GST, cashless transaction, demonetization, *beti bachao beti padhao*, great personalities, etc. is added
- Reviewed textbooks are available for 2018-19

# Rationalisation of Curriculum

- Steps for rationalisation of curriculum to promote all round development of learners initiated
- A web portal created for suggestions from various stakeholders
- Around 15,377 suggestions received
- The last date for receiving suggestions is 30<sup>th</sup> April 2018
- Development of learning outcomes for secondary and senior secondary stages begun in line with learning outcomes already developed for classes I - VIII

11,000+ e-Contents on NROER; with 650 e-books & 3000+ audios-videos 3 Crore users on e-Pathshala; Kishore Manch (24x7) channel available on Jio TV



National Repository of Open Educational Resources

CONNECTING KNOWLEDGE    CONNECTING PEOPLE

<p>Themes</p>  <p>Open Educational Resources mapped to school curricular</p>	<p>eLibrary</p>  <p>Homogeneity collections of resources</p>	<p>eBooks</p>  <p>Device independent digital books</p>
<p>eCourses</p>  <p>Online and blended courses</p>	<p>Events</p>  <p>Community showcases and celebrations</p>	<p>Partner Showcase</p>  <p>Contributions from institutions and individuals</p>

<http://nroer.gov/>



epathashala.gov.in, epathashala.nic.in



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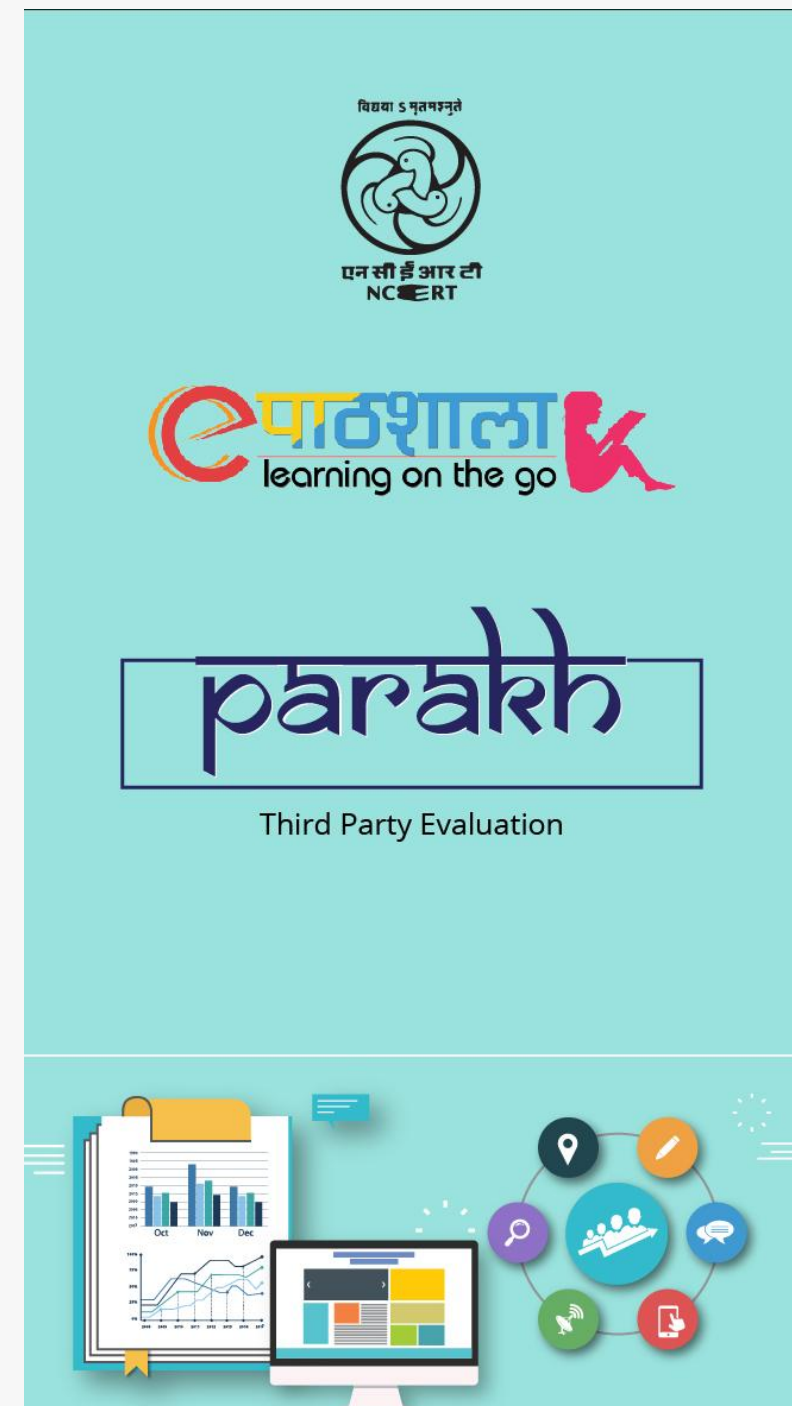
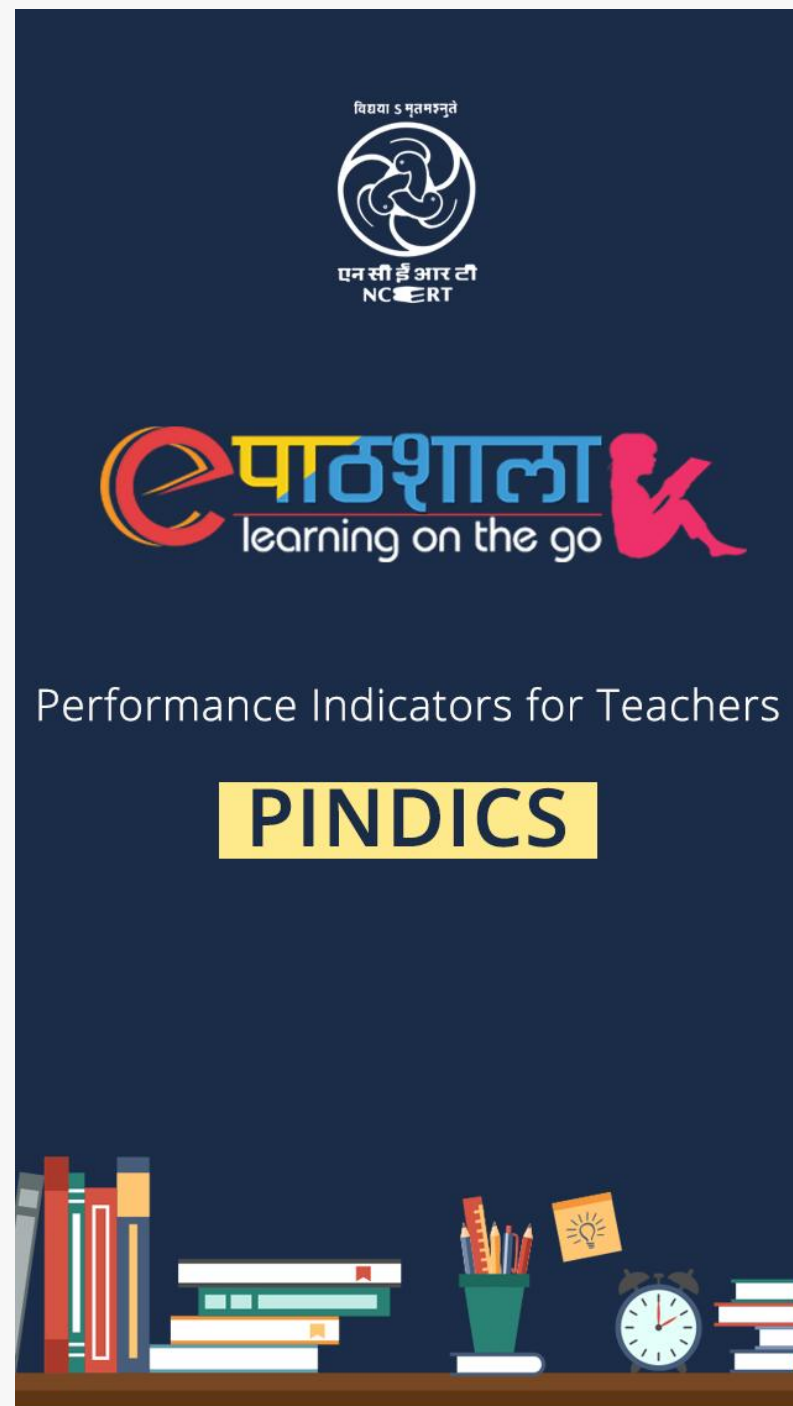
"KISHORE MANCH"  
A 24 x 7 DTH-TV channel under SWAYAM PRABHA



- 01 Telecast of curriculum based contents
- 02 Telecast of Teacher training modules
- 03 Promote life-long learning

<https://swayamprabha.gov.in/>

# ePathshala : Learning on the Go



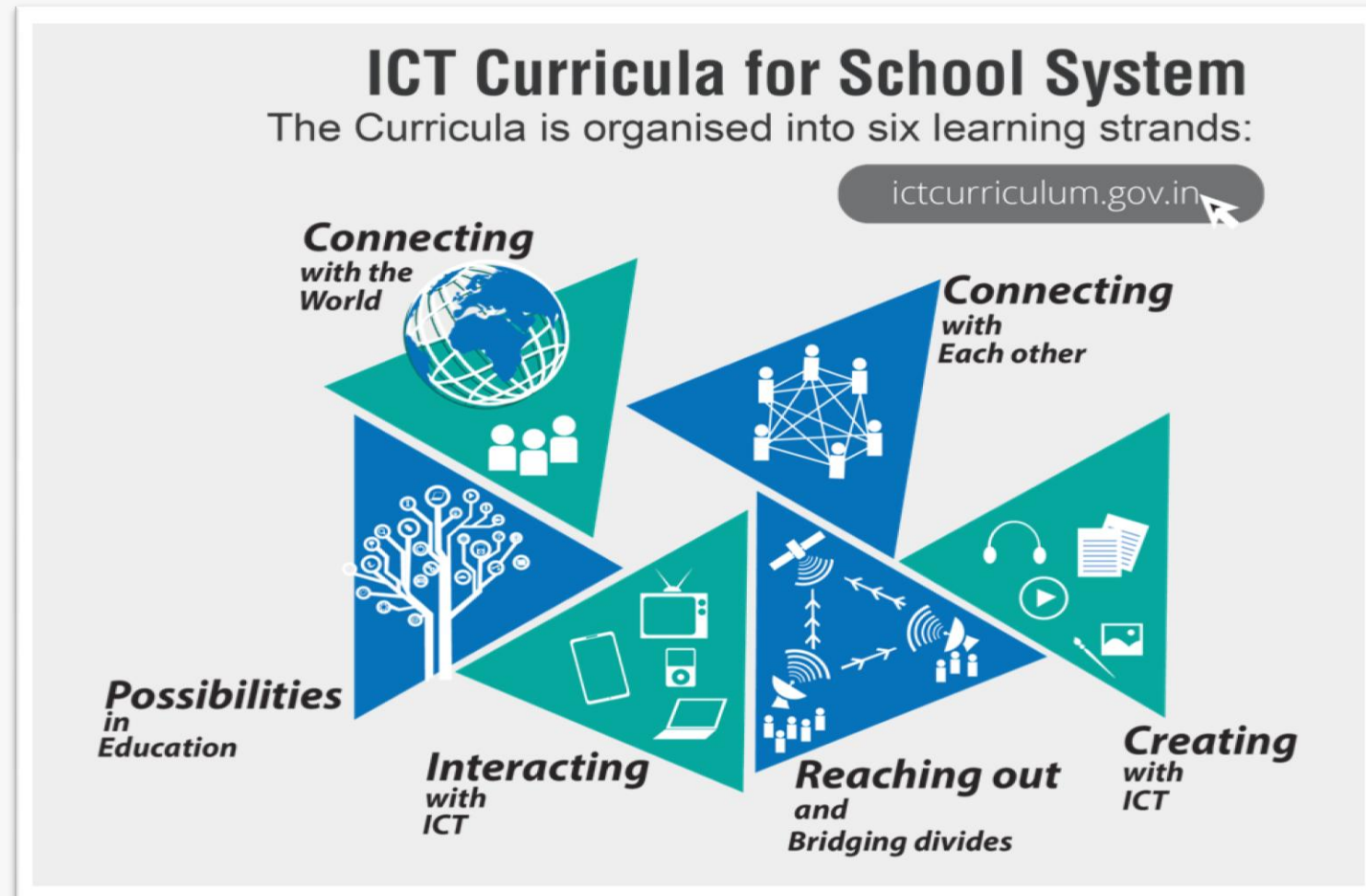
16 lakhs app downloads, 4.4 out of 5 rating on play store

14 Courses, 18,000 learners (<http://swayam.gov.in>)



# SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds)

## A Massive Open Online Courses (MOOCs) Platform



9000+ teachers trained (<http://ictcurriculum.gov.in>)

<http://itpdncert.in/>

## Development of Aptitude Test

1

Aptitude Test for classes IX and X to help students in choosing their course of studies at the Senior Secondary level as well as their career planning is under printing.

2

The test was standardised collecting data from 3200 students of Class IX

3

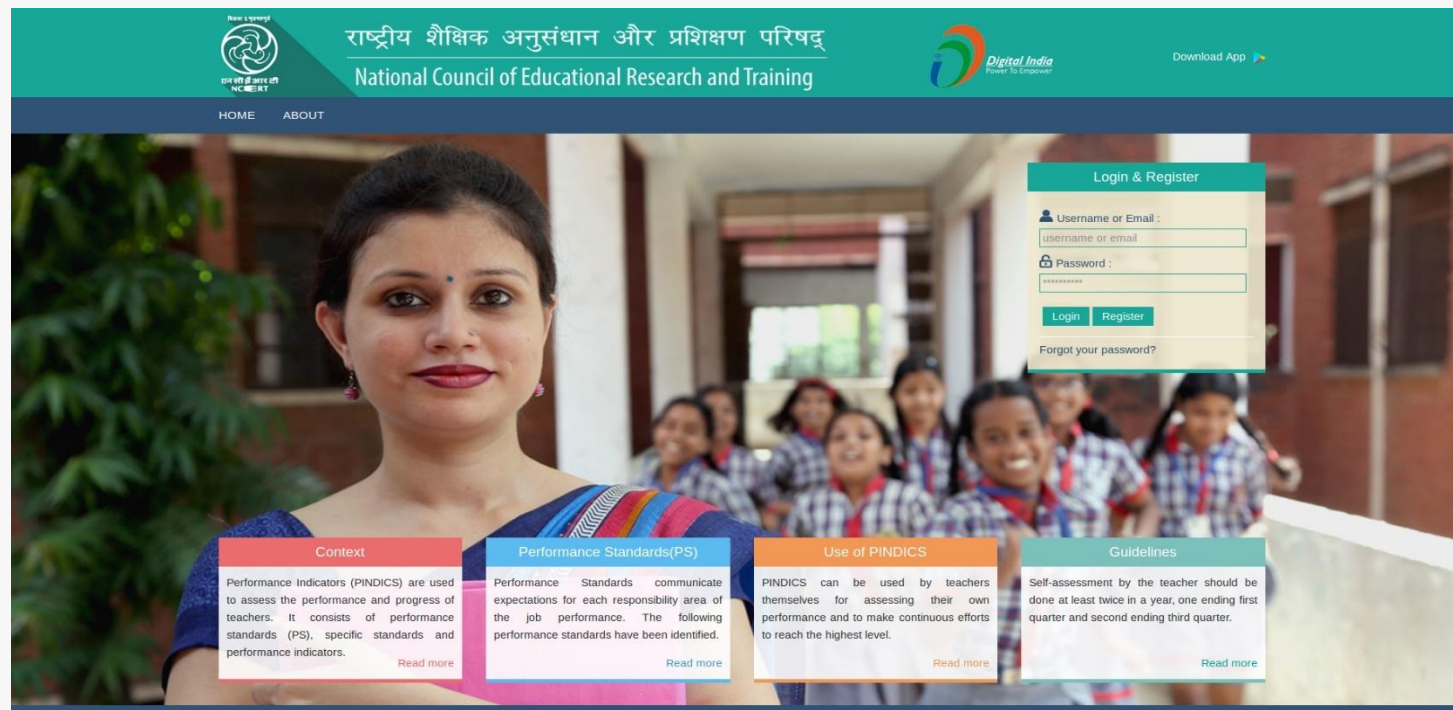
The test covers seven dimensions - verbal aptitude, abstract reasoning, verbal reasoning, numerical aptitude, mechanical reasoning, spatial aptitude and perceptual aptitude.

4

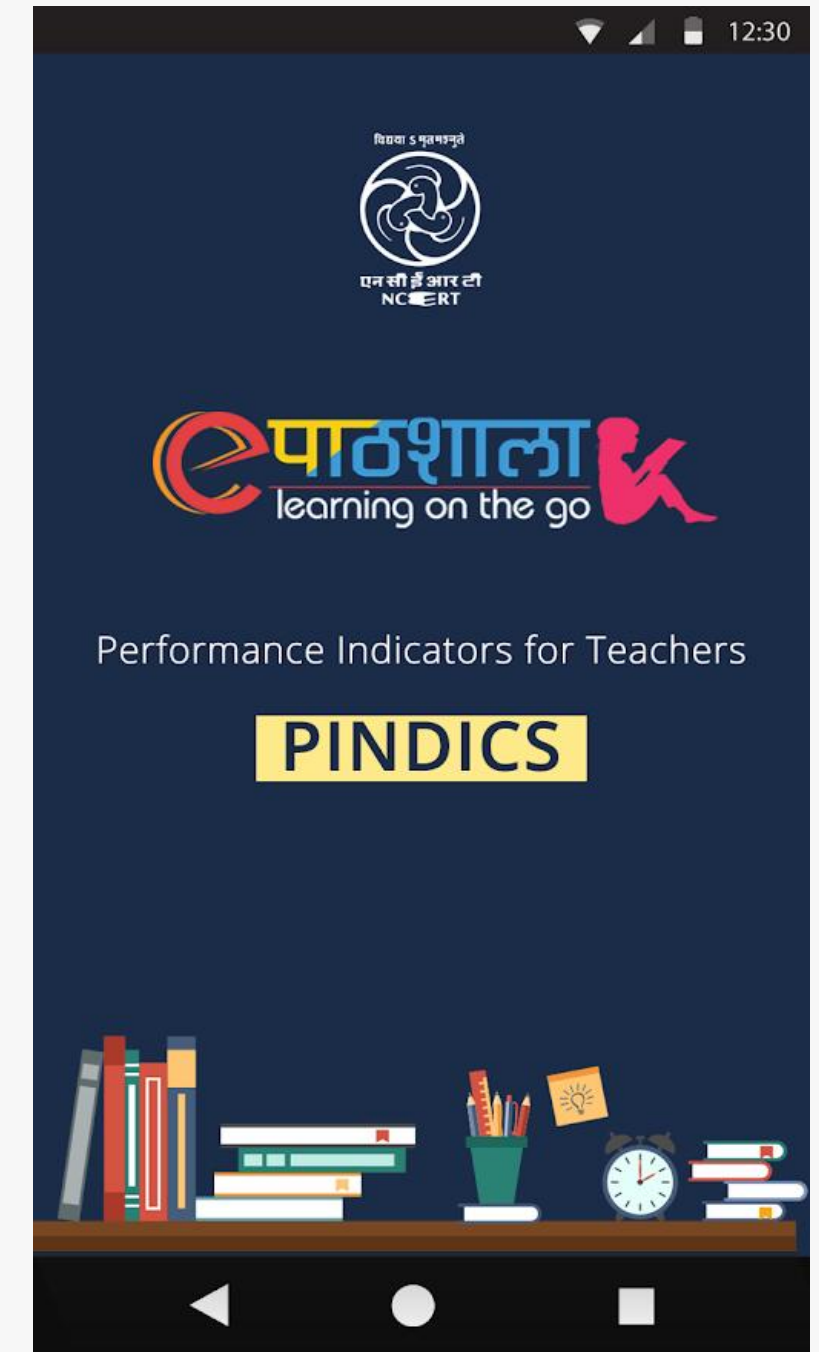
Technical Manual, and a Guide for Teachers developed.

# Teacher Education

- Developed concept paper for the strengthening of SCERTs and is in the process of providing academic support to all the SCERTs for their capacity building.
- On-line Performance Indicators (PINDICS) for Self Assessment of teachers (Website and Mobile app) have been developed and shared with states (Nearly 2000 app downloads)
- Capacity Building Programme for teachers of Army Schools of Kargil conducted
- Developed Draft Curriculum for the proposed 4 years B.Ed. Integrated Programme for Elementary and Secondary Stage



<http://pindics.ncert.gov.in/>



# Preparation of Quality Teachers

Regional Institutes of Education (RIEs) at Ajmer, Bhopal, Bhubaneswar, Mysore and Shillong offers various programme for the preparation of Teachers, Teacher Educators and Scholars for higher learning:

## Pre-service Education

### **Graduate Programmes:**

B.A. B.Ed. (4 yrs)

B.Sc. B.Ed. (4 yrs)

B.Ed. (2 yrs)

B.Ed. M.Ed. (integrated)

### **Post Graduate Programmes and Research:**

M.Ed.

M.Sc. Ed.

Diploma in Guidance and Counselling

M.Phil. (Education)

Ph.D.





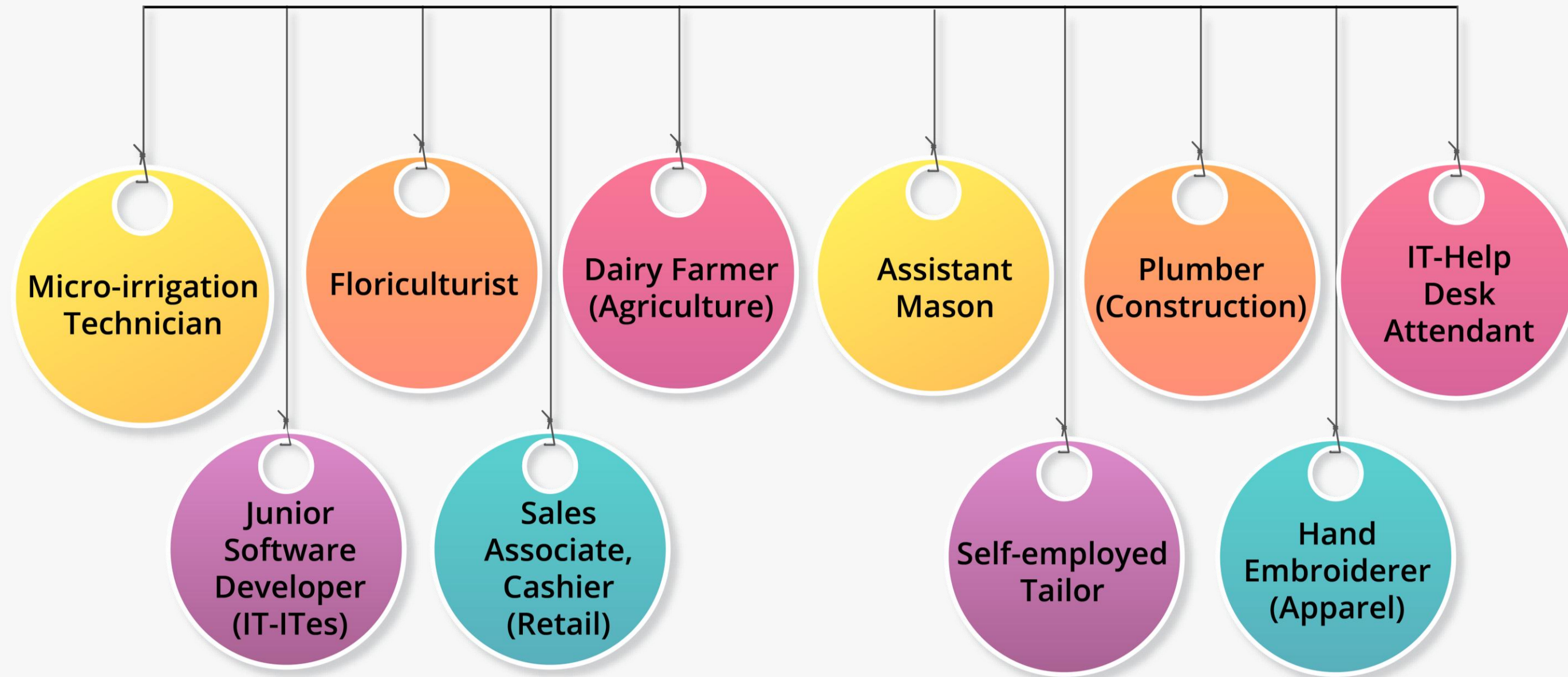
# **In-service Teacher Professional Development**

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- **Science, Mathematics, Languages, Social Sciences, Arts Education, Health and Physical Education (Content and Pedagogy)**
- **Use of curricular resources including text books, educational kits, etc.**
- **Curriculum Development and Analysis**
- **Evaluation & Assessment**
- **Educational Technology (ICT, Media, e-Contents, Digitisation of Textbooks & OER)**
- **Vocational Education (NSQF)**
- **Research Methodologies**
- **Inclusive Education**
- **Gender Issues**
- **RTE 2009**
- **Planning and Monitoring**

# Vocational Education

Student textbooks for various job roles (from classes IX-XII) developed, some of the job roles are as follows:



## Extension Programmes and Activities

— Guidelines for Rashtriya Avishkar Abhiyan developed

— Diploma Course in Guidance and Counselling

— **Exhibition/Festivals:** National Science, Mathematics and Environment Exhibition (JNSMEE) 10-16 Nov. was organised at Bhopal, 142 exhibits from 38 states and other organisations, 15,000 visitors.

— Audio/Video Festival & ICT Mela was organised, 2000 participated

— On Line E-Learning web portal School Bhuvan-NCERT to promote Geo-spatial skills

# Yoga Olympiad



# Role Plays, Folk Dances

# Kala Utsav

सत्यमेव जयते  
भारत सरकार  
मानव संसाधन विकास मंत्रालय  
Government of India  
Ministry of Human Resource Development

## Kala Utsav 2017 : A Report

विद्यया ऽ मृतमश्नुते  
एन सी ई आर टी  
NCERT

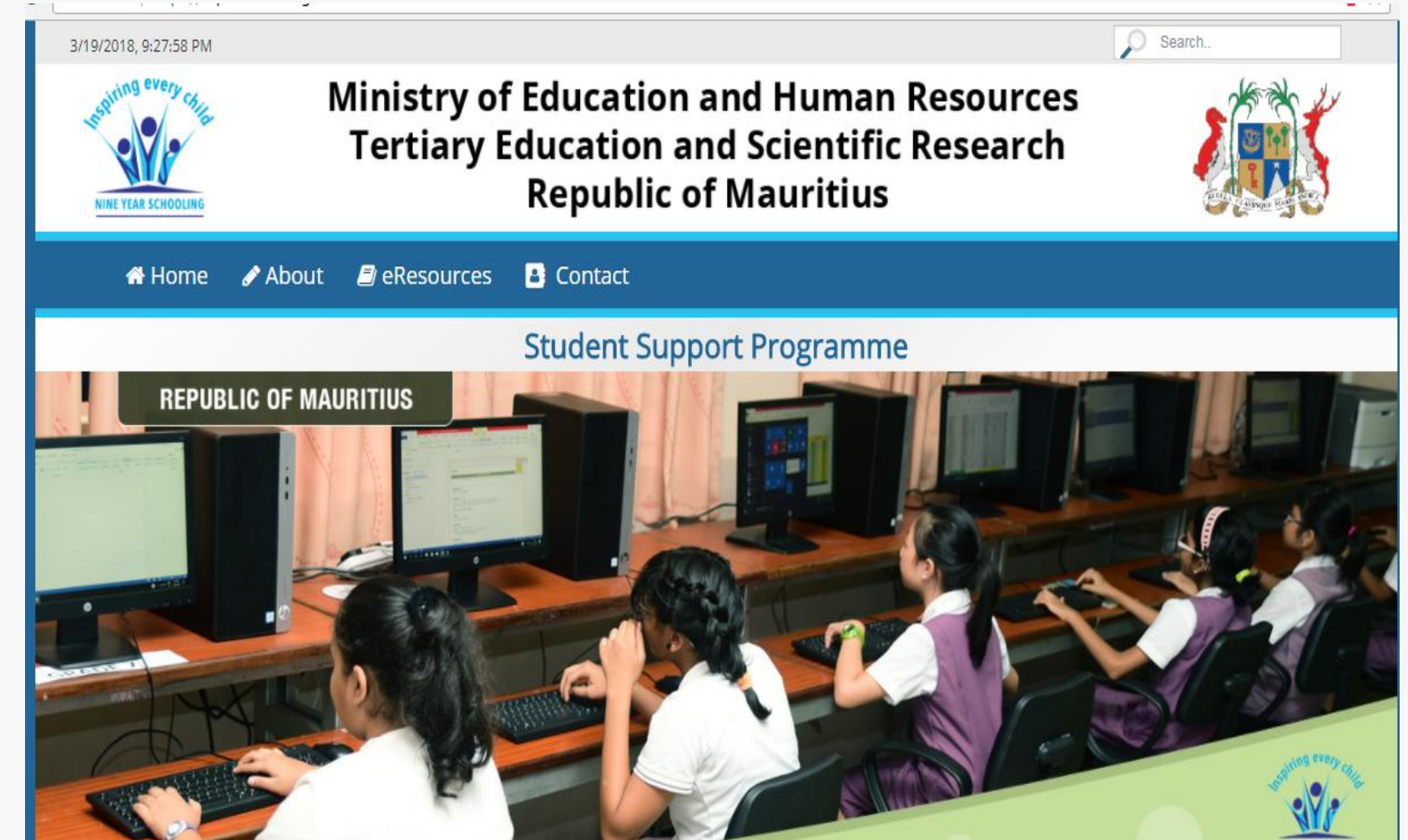
राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्  
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

# International Cooperation

## MoU Signed for promoting quality education:

- Republic of South Korea
- Mauritius
- Australia (in the process)

Designed OER portal for Mauritius:  
(<https://ssp.moemu.org/>), launched on 13<sup>th</sup> March, 2018 by Honourable President of India.





## Some Important Publications

- ❑ Tactile Map Book in Geography for students with visual impairment
- ❑ Barkha Reading Series for All consisting of 40 booklets with additional features to aid early reading in inclusive settings has been developed in print and digital forms
- ❑ Textual Material on Yoga: The Textual Materials on Yoga for students of Upper Primary and Secondary stages in English, Hindi and Urdu have been developed
- ❑ Books on Sanitation, Cleanliness, Hygiene and Environmental Protection for students and teachers have been developed
- ❑ North East India-People, History and Culture- a publication has been brought out

विद्यया ऽ मृतमश्नुते



एन सी ई आर टी  
NCERT

Thank You

