



Open Educational Resources

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Transformation: from Clay Tablets to Tablets



Traditional Library System

Present Library System

Closed stacks

Collection Development

Preorganized ILS

Walk-in services

“Read-only” catalog

Print newsletter mailed out

Easy=dumb users

Limited service options

Information as commodity

Monolithic applications

Mission focus in output

ILS is core operation

Open Stacks

Library Suggestion box

User tagging

Globally available services

OPAC

Team-built blog

Easy=smart systems

Broad range of options

Information as conversation

Flexible, adaptive module

Mission focus in outcome

User services are core

Open Educational Resources (OER)

- OER first introduced by UNESCO in 2000.
- OER are teaching, learning, and research resources available in the public domain that permits their free use or re-purposing by others.
- Open Educational Resources include full courses, course materials, modules, textbooks, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge.

Learning first



Learning on your terms



Learning with relevance



Learning to share



OpenLearn
help yourself,



Learning for free



Learning at your convenience



Learning with meaning



Learning now



Characteristics of OER

Open Access	Content is provided free of charge for educational institutions, content services and users such as teachers, students and lifelong learners.
Open Format	Content is produced in open format with functionalities that allows for easy re-use.
Open License	Liberal licenses to enable re-use combine and re-purposing of content.
Open Software	Produced with open- source software.

Types of OER

Accreditation

Open Courseware (OCW)

Learning objects

Assessment

Massive Open Online Courses (MOOC)

Learning Repositories

Open Teaching

Podcasts

Music

Open Textbooks

Games

Open Source Software

Credits

Videos

Images

Libraries

Open Journals





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Sign In/Register

Discover. Share. Create.

OER Commons is a dynamic digital library and network. Explore open education resources and join our network of educators dedicated to curriculum improvement.

What are you looking for?



Subject ▾

Education Level ▾

Standard ▾

Search

Fine tune your search with our [advanced search](#).

Create OER with Open Author

Open Author helps you build Open Educational Resources, lesson plans, and courses (on your own, or with others) — and then publish them, to the benefit of educators and learners everywhere. Select one of our authoring formats to get started:

Library@BRSNC

MOOC

connected
↓
not-for-profit
traditional
distinguish

Ng
e.g.

[illegible]

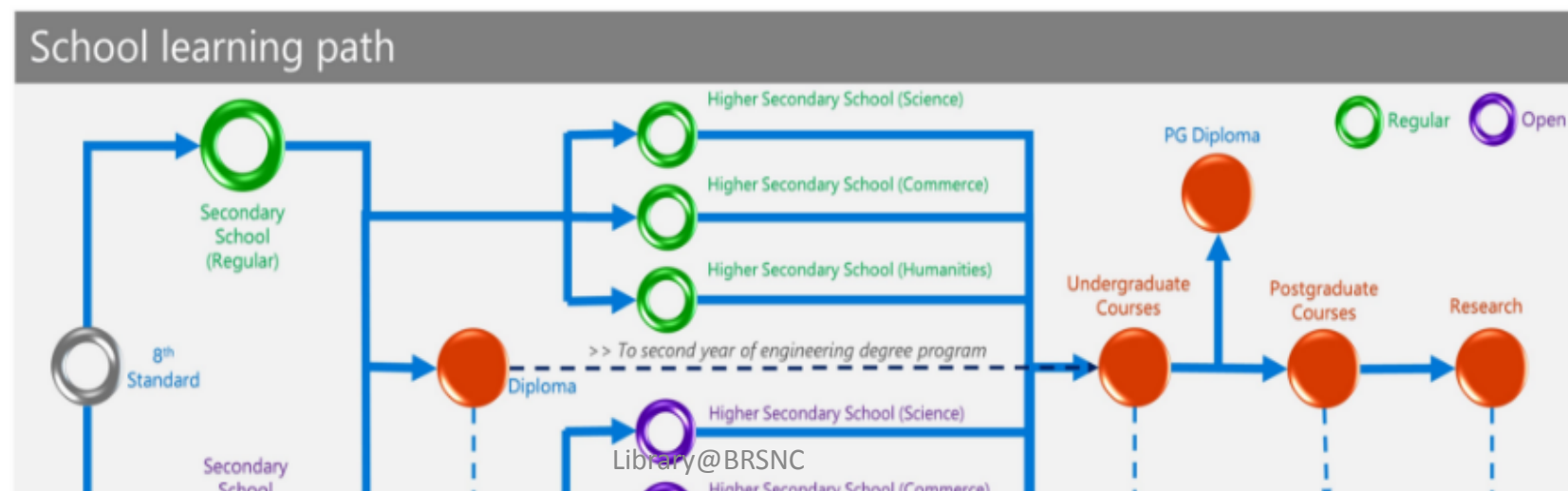


SCHOOL COURSES

At the age of 14 years, SWAYAM starts offering a wide variety of learning options. SWAYAM will take care of all the learning needs across all streams. Learners, who are regular and learners who had discontinued their studies due to some reason. Learners can choose between regular or open secondary education streams. A learner can enroll in a regular school and get additional online mentoring through courses run on SWAYAM. Alternatively, a learner can choose open school education run by [CBSE](#) and [NIOS](#). On completion of the courses, the learner can take the examinations as per schedule.

The option of On-Demand examination is provided to learners who have not succeeded in their scheduled attempt and this can be taken on a first-come-first-served basis five days a week, with practical examinations scheduled on Saturdays. In case a learner has not secured pass marks in one or more subjects in [CBSE](#); then the option of specific subject on-demand examination is available in [NIOS](#), wherein the remaining successful credits from [CBSE](#) can be transferred to [NIOS](#). Successful completion earns the learner a Secondary Education certificate, which is acknowledged by all educational councils.

The school learning path below helps you to explore your future learning and career options through open or regular education.







**National
Digital Library
of India**

**Educational Materials are
available for users from
Primary to Post Graduate**



About National Teacher Platform

National Teacher Platform (NTP) is a state-of-the-art platform built to host Open Educational Resources (OER) and tools for Teachers in Schools, Teacher Educators in Teacher Education Institutes (TEIs) and Student Teachers in TEIs. NTP envisages to provide:

- Teacher training courses (example - training on learning outcomes, CCE, etc.)
- Teaching resources such as lesson plans, concept videos, worksheets, mapped to curriculum
- Assessments for teachers, to find out their strengths and areas of improvement

Library@BRSNC

**NATIONAL
TEACHER
PLATFORM**

a resource for
Our Teachers,
Our Heroes

Strategy and Approach
May 2017



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e PG Pathshala A Gateway to A...

One Subject
16 Papers
550+ e-modules



About

An MHRD, under its National Mission on Education through ICT (NME-ICT), has assigned work to the UGC for development of e-content in 77 subjects at postgraduate level. The content and its quality is the key component of education system.

High quality, curriculum-based, interactive content in different subjects across all disciplines of social sciences, arts, fine arts & humanities, natural & mathematical sciences, linguistics and languages is being developed under this initiative named e-PG Pathshala.

On the auspicious presence of Hon'ble President Shri. Pranav Mukherjee, Hon'ble HRM Shri. Prakash

Subject Category



Arts & Humanities



Languages



Engineering & Technology



Life Science



Medical & Health Sciences



Physical & Basic Sciences



Social Sciences



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GATE PREPARATION



NPTEL WORKSHOP



HELP



Winner of the IFLA/Brill
Open Access award 2015



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Expand Subject Tree

- Agriculture and Food Sciences
- Arts and Architecture
- Biology and Life Sciences
- Business and Economics
- Chemistry
- Earth and Environmental Sciences
- General Works
- Health Sciences
- History and Archaeology
- Languages and Literatures
- Law and Political Science
- Mathematics and Statistics
- Philosophy and Religion
- Physics and Astronomy
- Science General
- Social Sciences
- Technology and Engineering

Browse Subjects

Journals and their articles are categorised using the Library of Congress Classification. You can either type a keyword into the box below or click the arrows in the tree to expand and collapse subjects. Clicking on a subject will reveal the number of available records in the box on the right.

Select a subject from the tree.

- ... Agriculture
- ... Auxiliary sciences of history
- ... Bibliography. Library science. Information resources
- ... Education
- ... Fine Arts
- ... General Works
- ... Geography. Anthropology. Recreation
- ... History (General) and history of Europe
- ... History America
- ... Language and Literature
- ... Law
- ... Medicine
- ... Military Science
- ... Music and books on Music
- ... Naval Science

9,916 Journals
7,169 searchable at Article level
123 Countries
2,576,331 Articles

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OpenModelica

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FOSSEE Laptop




OR Tools



Sandhi

Open PLC

OpenPLC



Scilab-Arduino

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Free Reference Management Tools*



* May have some limitations.

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**Need
More**



Information



Ask your librarian for info!