Access to E-resources

1. National Digital Library of India: https://ndl.iitkgp.ac.in/

Ministry of Human Resource Development (MHRD) under its National Mission on Education through Information and Communication Technology (NMEICT) has initiated the National Digital Library of India (NDL India) pilot project to develop a framework of virtual repository of learning resources with a single-window search facility. Filtered and federated searching is employed to facilitate focused searching so that learners can find out the right resource with least effort and in minimum time. NDL India is designed to hold content of any language and provides interface support for leading Indian languages. It is being arranged to provide support for all academic levels including researchers and life-long learners, all disciplines, all popular form of access devices and differently-abled learners. It is being developed to help students to prepare for entrance and competitive examination, to enable people to learn and prepare from best practices from all over the world and to facilitate researchers to perform inter-linked exploration from multiple sources. The pilot project is devising a framework that is being scaled up with respect to content volume and diversity to serve all levels and disciplines of learners. It is being developed at Indian Institute of Technology Kharagpur.

2. INFLIBNET: https://www.inflibnet.ac.in/

Information and Library Network (INFLIBNET) Centre, Gandhinagar is an Autonomous Inter-University Centre (IUC) of University Grants Commission (UGC) of India. It is a major National Programme initiated by the UGC in March 1991 with its Head Quarters at Gujarat University Campus, Ahmedabad. Initially started as a project under the IUCAA, it became an independent Inter-University Centre in June 1996.

2.1. N-List: http://nlist.inflibnet.ac.in/user/account.php

The Project entitled "National Library and Information Services Infrastructure for Scholarly Content (N-LIST)", being jointly executed by the e-ShodhSindhu Consortium, INFLIBNET Centre and the INDEST-AICTE Consortium, IIT Delhi provides for i) cross-subscription to e-resources subscribed by the two Consortia, i.e. subscription to INDEST-AICTE resources for universities and e-ShodhSindhu resources for technical institutions; and ii) access to selected e-resources to colleges. The N-LIST project provides access to e-resources to students, researchers and faculty from colleges and other beneficiary institutions through server(s) installed at the INFLIBNET Centre. The authorized users from colleges can now access e-resources and download articles

required by them directly from the publisher's website once they are duly authenticated as authorized users through servers deployed at the INFLIBNET Centre.

2.2. e-SodhSindhu: https://ess.inflibnet.ac.in/

Based on the recommendation of an Expert Committee, the MHRD has formed e-ShodhSindhu merging three consortia initiatives, namely UGC-INFONET Digital Library Consortium, NLIST and INDEST-AICTE Consortium. The e-ShodhSindhu will continue to provide current as well as archival access to more than 15,000+ core and peer-reviewed journals and number of bibliographic, citation and factual databases .

2.3. e-sodhganga: http://shodhganga.inflibnet.ac.in/

A reservoir of Indian Theses

The Shodhganga@INFLIBNET Centre provides a platform for research students to deposit their Ph.D. theses and make it available to the entire scholarly community in open access. The repository has the ability to capture, index, store, disseminate and preserve ETDs submitted by the researchers

2.4. SWAYAM PRABHA: https://www.swayamprabha.gov.in/

The SWAYAM PRABHA is a group of 32 DTH channels devoted to telecasting of high-quality educational programmes on 24X7 basis using the GSAT-15 satellite. Every day, there will be new content for at least (4) hours which would be repeated 5 more times in a day, allowing the students to choose the time of their convenience. The channels are uplinked from BISAG, Gandhinagar. The contents are provided by NPTEL, IITs, UGC, CEC, IGNOU, NCERT and NIOS. The INFLIBNET Centre maintains the web portal.

2.5. E-PGPathshala: http://epgp.inflibnet.ac.in/

e-PG Pathshala is an initiative of the MHRD under its National Mission on Education through ICT (NME-ICT) being executed by the UGC. The content and its quality being the key component of education system, high quality, curriculum-based, interactive e-content in 70 subjects across all disciplines of social sciences, arts, fine arts and humanities, natural & mathematical sciences, linguistics and languages have been developed by the subject experts working in Indian universities and other R & D institutes across the country. Every subject had a team of principal investigator, paper

coordinators, content writers, content reviewers, Language editors and multimedia team.

3. SWAYAM MOOCs online Courses: https://swayam.gov.in

SWAYAM is a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy.

- ❖ Switch to smart Education
- ❖ Learn Anytime, Any where
- ❖ No age, No Boundaries, Now no more limitations
- ❖ Learn in an all ways

4. UGC Approved List of Journals
https://www.ugc.ac.in/journallist/

This Link provides all subject journals approved by UGC.

5. Vidya-Mitra: Integrated e-Content Portal:
https://www.openeducationweek.org/resources/vidya-mitra-integrated-e-content-portal

A portal to host all e-content (more than 54000 e-modules) project developed / funded under the National Mission of Education through ICT. There are more than 30 projects on e-content under NME-ICT which are developed in various subject disciplines (science, arts, engineering, social science, etc) through various Indian institutes / universities / colleges. It learning materials are made available for Under Graduate, post Graduate, Secondary & Higher Secondary School, Teacher training and Life Long Learners. The portal is providing facility to search and browse all hosted content wherein a learner can easily access the desired material including audio/video learning material, textual material, multimedia enriched materials etc. through a single interface. Moreover, features of faceted search, syllabus-based search, usage statistics, and personalized learning experience with provision for "my space" are incorporated in this portal.