



DR. D. Y. PATIL GROUP OF INSTITUTIONS
TECHNICAL CAMPUS

DR. D. Y. PATIL SCHOOL OF MANAGEMENT

Dr. D Y Patil Knowledge City, Charholi Bk, Via Lohegaon, Pune – 412105

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process

Students must be learn recent technology for using e resources and to be industry ready. In order to keep students interested in long-term learning, teaching staff adopting technology with conventional teaching techniques.

The DYPSON Library is fully automated with Koha software.
Koha web OPAC is available on the Mobile App .DYPSON Koha Library Software android App – for Library Catalogue. http://103.97.165.13/DYPATIL_LIBRARY_OPAC.apk

Library has subscribed EBSCO ebooks and JGate Journals database (Fully Paid Databases) for the Library patrons. ebooks provided to the students and Faculty by Mail as per their requirement. Library has organized Training Session for the students and faculty, for how to search and download particular e resources from the databases

DYPSON Library has using Information Communication Technology for providing online Innovative Services to the Library Patrons -like Monthly Current Affairs to increase their Knowledge and awareness of the current National and International Situation.

DYPSON Library also provided different types and popular case studies to the Library patrons through their Official WhatsApp group and also by mail.

Access for mostly open access e-books & e- journals, e-resources available at the Library are as N-List, IEEE, DELNET, NPTEL, E- research Platform, NDLI, Shodhganga, Shodhsindhu, Shodhgangotri, doaj.org, Directory of Open Access Journals (DOAJ).

After the course is through, professors provide an online assessment for the students, and Google forms are also used to collect feedback from sessions. Regular student counseling is provided. With the use of various information communication tools, a variety of technical events and management activities, including poster creating, project presentations, business quizzes, debates, paper presentations, etc., are organized. Many technical and management activities, including project presentations, poster creation, business quizzes, and class presentations, are organized with the use of various information communication tools.



E-Resources available At DYSOM

Sr.No.	Publisher	URL
1.	EBSCO-ebooks	http://search.ebscohost.com
2.	EBSCO-eJournals	http://search.ebscohost.com
3.	JGate – Journals	http://jgateplus.com
4.	N-List	https://nlist.inflibnet.ac.in/
5.	IEEE	http://www.ieee.org/ieeexplore
6.	NDLI	https://ndl.iitkgp.ac.in
7.	NPTEL	nptel.ac.in
8.	Directory of Open Access Journals (DOAJ)	https://doaj.org/
9.	Shodhganga	http://shodhganga.inflibnet.ac.in/
10.	ShodhGangotri	http://shodhgangotri.inflibnet.ac.in/



5. IEEE: <http://www.ieee.org/ieeexplore>

IEEE Access is a peer-reviewed open-access scientific journal published by the Institute of Electrical and Electronics Engineers. It was established in 2013 and covers all IEEE fields of interest. The founding editor-in-chief was Michael Pecht and the current editor-in-chief is Derek Abbott. The journal won a PROSE Award in 2015 for the best new journal in science, technology, engineering, and mathematics.^[1]

The journal is gold open access and charges a \$1,850 Article Processing Charge which is scheduled to rise to \$1,950 in 2023

6. NATIONAL DIGITAL LIBRARY OF INDIA (NDLI) - <https://ndl.iitkgp.ac.in/>

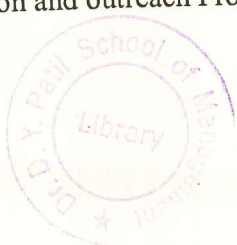
The National Digital Library of India (NDL India) pilot project was started by the Ministry of Human Resource Development (MHRD) as part of its National Mission on Education through Information and Communication Technology (NMEICT) to create a framework for a virtual repository of learning resources with a single-window search facility. More than 700,000 books, 300,000 papers, 95,000 theses, 262 audio lectures, and more than 18,000 video lectures are included.

7. NPTEL – <http://npTEL.ac.in/course.php>

An initiative by seven Indian Institutes of Technology (IIT Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras, and Roorkee) and the Indian Institute of Science (IISc) is known as NPTEL, which stands for National Programme on Technology Enhanced Learning. In the years between 1999 and 2003, discussions between IITs, Indian Institutes of Management (IIMs), and Carnegie Mellon University (CMU) led to the creation of NPTEL as a project. Five IITs (Bombay, Delhi, Kanpur, Kharagpur, & supplements and 100 complete video courses, each lasting forty hours. It was anticipated that web supplements would cover content that could be produced in around forty hours. In the beginning, the five engineering fields (Civil, Computer Science, Electrical, Electronics and Communication, and Mechanical) and core science courses that are needed of all engineering students in India's undergraduate engineering curriculum were selected. The above courses' content was based on the syllabi of the country's top affiliating universities as well as the model curriculum recommended by the All India Council for Technical Education (AICTE).

8. Directory of Open Access Journals (DOAJ) <https://doaj.org/>

High quality, open access, peer-reviewed journals are indexed and made available for access through the DOAJ, a community-curated online directory. DOAJ is unbiased. All funding is provided by donations, of which 60% are made by members and members of publishers and 40% are provided by sponsors. Being indexed in DOAJ is just one of the many free services offered by DOAJ. All information is readily accessible. The DOAJ runs a global education and outreach Programme that aims to raise the caliber of applications submitted



**E resources at
DYPSON Library**

1. EBSCO e-books Database: <http://search.ebscohost.com> -(Paid Database)

EBSCO is the leading provider of research databases, e-journal and e-package subscription management, book collection development and acquisition management, and a major provider of library technology, e-books and e- Journals.

2. EBSCO e-Journal Database: <http://search.ebscohost.com> -(Paid Database)

EBSCO is the leading provider of research databases, e-journal and e-package subscription management, book collection development and acquisition management, and a major provider of library technology, e-books and e- Journals

3. JGate Journals: <http://jgateplus.com>- (Paid Database)

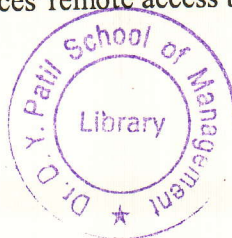
J-Gate is an electronic gateway to global e-journal literature. Launched in 2001 by Informatics India Limited, J-Gate provides seamless access to millions of journal articles available online offered by 14,558 Publishers. It presently has a massive database of journal literature, indexed from 65,718 e-journals with links to full text at publisher sites. J-Gate also plans to support online subscription to journals, electronic document delivery, archiving and other related services.

a. Table of Contents (TOC) - For 65,718 e-journals.

b. Database - A comprehensive searchable database with 80,749,545 articles, with 10,000+ articles added every day.

4. N-LIST -<https://nlist.inflibnet.ac.in>

The "National Library and Information Services Infrastructure for Scholarly Content" (N-LIST) Project, which is being jointly carried out by the INDEST-AICTE Consortium, IIT Delhi, the e-ShodhSindhu Consortium, and the INFLIBNET Center, allows for I cross-subscription to e-resources subscribed by the two Consortia, i.e. subscription to INDEST-AICTE resources for universities and e- College instructors, researchers, and students have access to e-resources through the N-LIST project. Once they have been properly validated as authorised users through servers established at the INFLIBNET Centre, authorised users from colleges can now access electronic resources and download the articles they need directly from the publisher's website. Take advantage of online resources' remote access by (eBooks and e journals)



9. Shodhganga - <http://shodhganga.inflibnet.ac.in/>

The collection of Indian Theses and dissertations are renowned for being a rich and distinctive source of information, frequently the only place where research is published. The fact that theses and dissertations are still an underutilised resource results in wasteful duplication and repetition, which is the exact opposite of what research is supposed to do.

10. ShodhGangotri : <http://shodhgangotri.inflibnet.ac.in/>

Synopses and research proposals for the PhD programme are kept in an online repository of Indian research in progress. Under the ShodhGangotri initiative, research scholars and research supervisors are asked to deposit an electronic copy of the authorised summary that research scholars submit to the universities in order to register for the Ph.D. programme. In addition to preventing duplication of research, the repository will show the patterns and directions of the research being done in Indian universities. Later, full-text theses in "ShodhGanga" would be mapped from the synopses in ShodhGangotri. Therefore, a link to the full-text theses would be supplied from ShodhGangotri to "ShodhGanga" once the full-text thesis was submitted for a summary.

