

PIMPRI CHINCHWAD EDUCATION TRUST'S S. B. PATIL INSTITUTE OF MANAGEMENT



2.3.2 Teachers Use ICT Enabled Tools for Effective Teaching-Learning Process

Students must learn and grasp the most recent technology to be industry ready. In order to keep students interested in long-term learning, teachers are fusing technology with conventional teaching techniques. SBPIM employs information communication technology (ICT) in education to optimize, improve & assist in delivery of education. The Library is fully automated with RFID technology, one gate station & Book Drop Box is installed outside the Library. A Self Kiosk & OPAC is available. OPAC – Koha web OPAC is available (http://103.121.69.21:8080/index.html). Out of 10 classrooms, three are smart classrooms with interactive whiteboards. Amenities in every classroom include: LCD projector, LAN, Internet connectivity & access to e-books & websites. E-resources available at the SBPIM Library are as N-List, IEEE, A.S.C.E., A.S.M.E, ProQuest, DELNET, Prowess IQ, Science Direct, NPTEL, E-research Platform, NDLI, Shodhganga, Shodhsindhu, Shodhgangotri, doaj.org, Directory of Open Access Journals (DOAJ), SBPIM Library has 1,64,309 ebooks (N-List) 10,705 (Delnet) 32,264 (Science Direct).

6,063(IEEE) e-books, 6,150(N-List) 371 (Delnet), 4544 (ScienceDirect) & 296 (IEEE) e-journals, MS Office, Website, Video, Google Form, Google sheets etc. Classes are delivered using technologies, including Zoom, Google Meet, & Microsoft Team. Faculty members use LCD, projectors for presentations. Students prepare presentations with using the digital library, online search engines & websites

On campus, desktop and laptop computers are present in the faculty cabins and computer labs. There are printers at prominent places all across the institute. The institute has multifunction printers available. There are two photostat machines, as well as multifunction printers, on campus. The seminar halls, where guest lectures, expert presentations, and numerous competitions are regularly arranged for students, come with a digital microphone, projector, cameras, and computer system.

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.

NIGDI, PRADHIKARAN, PUNE-44

E-Resources available At SBPIM 2023

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Sr. No.	Publisher	URL
1.	N-List	https://nlist.inflibnet.ac.in/
2.	Prowess IQ	https://prowessig.cmie.com/
3.	E Pearson (E-Books)	https://elibrary.in.pearson.com/
4.	IEEE	http://www.ieee.org/ieeexplore
5.	A.S.C.E.	https://ascelibrary.org
6.	A.S.M.E.	https://asmedigitalcollection.asme.org
7.	DELNET	www.delnet.in
8.	ProQuest	https://ebookcentral.proquest.com/lib/pccoepune
9.	Science Direct	https://www.sciencedirect.com/
10.	NDLI	https://ndl.iitkgp.ac.in
11.	NPTEL	https://nptel.ac.in
12.	e research platform	http://eresearch.co.in/
13.	Directory of Open Access Journals (DOAJ)	https://doaj.org/
14.	Shodhganga	http://shodhganga.inflibnet.ac.in/
15.	ShodhGangotri	http://shodhgangotri.inflibnet.ac.in/





E resources at SBPIM Library

1. N-LIST -https://nlist.inflibnet.ac.in

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 .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. Take the benefit of remote access of e-resources like (eBooks and e journals)

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

NDL is an initiative by 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. It includes morethan 700000 Books, More than 300000 articles, 95000+ Theses, 262 audio lectures and 18000+Video Lectures.

3. NPTEL - http://nptel.ac.in/course.php

NPTEL is an acronym for National Programme on Technology Enhanced Learning which is an initiative by seven Indian Institutes of Technology (IIT Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee) and Indian Institute of Science (IISc) for creating course contents in engineering and science. NPTEL as a project originated from many deliberations between IITs, Indian Institutes of Management (IIMs) and Carnegie Mellon University (CMU) during the years 1999-2003. A proposal was jointly put forward by five IITs (Bombay, Delhi, Kanpur, Kharagpur and Madras) and IISc for creating contents for 100 courses as web based supplements and 100 complete video courses, for forty hours of duration per course. Web supplements were expected to cover materials that could be delivered in approximately forty hours. Five engineering branches (Civil, Computer Science, Electrical, Electronics and Communication and Mechanical) and core science programmes that all engineering students are required to take in their undergraduate engineering programme in India werechosen initially. Contents for the above courses were based on the model

curriculum suggested by All India Council for Technical Education (AICTE) and the syllabi of major affiliating Universities in India.

4. E research platform - http://eresearch.co.in/

e research is a unique & comprehensive research platform that is designed especially for B-Schools students. E research will help students to be industry ready and help them for their research and project works. Students have opportunity to correlate theory with livemarkets and economic situation. E research is one of the very few research platforms which cover all major financial markets and over 25 global indices with live updates

5. Directory of Open Access Journals (DOAJ) https://doaj.org/

DOAJ is a community-curated online directory that indexes and provides access to highquality, open access, peer-reviewed journals. DOAJ is independent. All funding is via donations, 40% of which comes from sponsors and 60% from members and publisher members. All DOAJ services are free of charge including being indexed in DOAJ. All data is freely available .DOAJ operates an education and outreach program across the globe, focusing on improving the quality of applications submitted.

6. Shodhganga - http://shodhganga.inflibnet.ac.in/

A reservoir of Indian Theses Theses and dissertations are known to be the rich and unique source of information, oftenthe only source of research work that does not find its way into various publication channels. Theses and dissertations remain an un-tapped and under-utilized asset, leadingto unnecessary duplication and repetition that, in effect, is the anti-theses of research and wastage of huge resources, both human and financial.

7. ShodhGangotri: http://shodhgangotri.inflibnet.ac.in/

Repository of Indian Research in Progress details (Synopses/Research Proposals forPhD programme)

Under the initiative called ShodhGangotri, research scholars / research supervisors in universities are requested to deposit electronic version of approved synopsis submitted byresearch scholars to the universities for registering themselves for the Ph.D. programme. The repository on one hand, would reveal the trends and directions of research being conducted in Indian universities, on the other hand it would avoid duplication of research. Synopsis in ShodhGangotri would later be mapped to full-text theses in "ShodhGanga".

As such, once the full-text thesis is submitted for a synopsis, a link to the full-text theseswould be provided from ShodhGangotri to "ShodhGanga".

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E-Resources @N-LIST Subscribed e-Journals and e-Books

Sr. No.	E-Journals (Full text)	Publisher's website
1	American Institute of Physics [18 titles]	https://journals.aip.org/
2	Annual Reviews [33 titles]	https://arjournals.annualreviews.org/
3	Economic and Political Weekly (EPW) [1title]	https://www.epw.in/
4	Indian Journals [180+ titles]	https://www.indianjournals.com/
5	Institute of Physics [46 titles]	https://iopscience.iop.org/
6	JSTOR [2500+ titles]	https://www.jstor.org/
7	Oxford University Press [262 titles]	https://academic.oup.com/journals
8	Royal Society of Chemistry [29 titles]	https://pubs.rsc.org/en/journals?key=title&value=curren t
9	H. W. Wilson [3000+ titles]	https://search.ebscohost.com
10	Cambridge University Press [224titles] (2010-2016)	https://www.cambridge.org/core
	E-Books	
1	Cambridge Books Online [1800 titles]	https://www.cambridge.org/core
2	E-brary [185000+ titles]	https://ebookcentral.proquest.com/lib/inflibnet-ebooks
3	EBSCoHost-Net Library [936 titles]	https://search.ebscohost.com
4	Hindustan Book Agency [65+ titles]	https://portal.igpublish.com/iglibrary
5	Institute of South East Asian Studies(ISEAS)Books [382+ titles]	https://portal.igpublish.com/iglibrary
6	Oxford Scholarship [1402+ titles]	https://www.oxfordscholarship.com/
7	Springer eBooks [2300 titles]	https://link.springer.com
8	Sage Publication eBooks [1000 titles]	https://knowledge.sagepub.com
9	Taylor Francis eBooks [1800 titles]	https://www.taylorfrancis.com/
10	Myilibrary-McGraw Hill [1124 titles]	https://ebookcentral.proquest.com/lib/inflibnet-ebooks
11	South Asia Archive [through NDL]	https://www.southasiaarchive.com
12	World e-Books Library [Now availablethrough NDLI only]	https://ndl.iitkgp.ac.in

