

DMCE Central Library

Airoli, Navi Mumbai

Open Access Resources



Vidya-Mitra

is an online learning portal for all the e-content projects developed under the NME-ICT (National Mission on Education through Information and Communication Technology), MHRD. The portal provides 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.



**Embedded Systems &
Robotics Lab**
(Supported by e-Yantra Lab Setup Initiative
(e.LSI)-IIT Bombay)

e-Yantra

is a robotics outreach project, an initiative of the Department of Computer Science and Engineering at the Indian Institute of Technology, Bombay (IIT Bombay). It is funded by the Ministry of Education, Government of India, under the National Mission on Education through ICT (NMEICT).



An MHRD Govt of India Initiative

Vlab

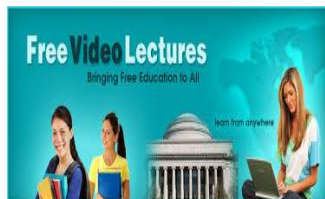
An Initiative of Ministry of Education Under the National Mission on Education through ICT · 1. To provide remote-access to **Labs** in various disciplines of Science ..



ShodhGanga:

The UGC Notification (Minimum Standards & Procedure for Award of M.Phil. / Ph.D Degree, Regulation, 2016) dated 5th May 2016 mandates submission of electronic versions of theses and dissertations by the researchers in universities with an aim to facilitate open access to Indian theses and

dissertations to the academic community world-wide. Online availability of electronic theses through centrally-maintained digital repositories, not only ensures easy access and archiving of Indian doctoral theses but will also help in raising the standard and quality of research. This would overcome a serious problem of duplication of research and poor quality resulting from the "poor visibility" and the "unseen" factor in research output. As per the Regulation, the responsibility of hosting, maintaining and making the digital repository of Indian Electronic Theses and Dissertation (called "Shodhganga"), accessible to all institutions and universities, is assigned to the INFLIBNET Centre.



Free Video Lectures

Free Video Lectures was started with an aim to bring free educational video lectures to everyone. All the video lectures are from top universities. These video lectures are class rooms recorded and delivered by great scholars, professors, scientists and researchers from the world's top universities, including MIT, Stanford, Yale and IITs from India.

The main advantage of video lectures is one can learn at their own pace, comfort and time by watching them again and again till the concepts are well understood. One can download and copy the videos to Ipod or portable video players and watch wherever it is possible. Can also watch on TV.



G 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.



e-Adhyayan is a platform to provide 700+ e-Books for Post-Graduate Courses. All the e-Books are derived from e-PG Pathshala courses. It also facilitates play-lists of video content.



HARVARD
Extension School

Harvard—extended to the world for every type of adult learner. HES serves students seeking part-time, online courses and nonresidential programs to advance their career or pursue an academic passion.

More Links for Open Access

Virtual Libraries/Subject Gateways

- INFOMINE
- Internet Public Library
- The Virtual Library of Mathematics (VifaMath)
- WorldWideScience.org
- WWW Virtual Library

E-Books websites (Free Download)
www.e-booksdirectory.com
www.free-ebooks.net
www.ebooksgo.org
www.freeengineeringbooks.com
www.getfreebooks.com
www.freebookcenter.net
https://www.openbookpublishers.com

<https://www.kopykitab.com/Free-eBooks>

E-Journals	http://doaj.org
Directory of Open Access	Jstor
Cornell University Library	http://arxiv.org
The world of Computer Science and Information Technology	Subject Gateway
Digital Library and archive: Theses and Dissertation	http://theses.lib.vt.edu
Open Access Theses and Dissertations	http://oatd.org
Open Access Library	www.oalib.com
Subject gateways	http://www.techxtra.ac
Chemistry	https://www.liverpool.ac.uk/library/
EEVL Engineering ,Mathematics ,computing	http://mathforum.org/library/
Architects,Engineers ,Specifiers	https://www.thenbs.com/
Physics Web Resources	http://physicsworld.com

National Digital Library	https://ndl.iitkgp.ac.in
MHRD Sponsored Projects that hosts 10,000+video lectures in Engineering	http://nptel.ac.in/

University Recommended E Resources	
F.E .Mathematics	http://people.math.umass.edu/~murray/My_Web_sites/Hill_ciphers/hill_ciphers.html
Business comm. Skill	http://www.businesscommunicationskills.com/
	http://www.kcittraining.com/
	https://www.mindtools.com/

Civil B.E.	https://openknowledge.worldbank.org/browse (World Bank approved contract documents)
IS Codes	https://law.resource.org/pub/in/bis/ (IS CODES)
CPHEEO Manual on Sewage and Treatment	http://www.cpheeo.nic.in/Watersupply.htm (CPHEEO Manual on Sewage and Treatment
CPHEEO Manual on Solid Waste Management	http://cpheeo.nic.in/SolidWasteManagement2016.htm (CPHEEO Manual on Solid Waste Management)
E Book -` E Waste `by Rakesh Johari	https://books.google.co.za/books?id=FYjCxmWBYcC E Book -` E Waste `by Rakesh Johari
Disaster Management ACT 2005	http://www.ndma.gov.in/images/ndma-pdf/DM_act2005.pdf (Disaster Management ACT 2005)
NICMAR Publication	http://www.nicmar.ac.in/pdf/PaperPublished2012-2013.pdf (NICMAR Publication details)

Disaster Management	http://www.ifrc.org/ International Federation of Red Cross and Crescent Societies –Disaster Management)
Disaster Management	http://ndma.gov.in/en/ National Disaster Management Authority ,Government .of India
Disaster Management	http://yोजना.gov.in/CMS/(S(i4fktm45crrmfojby0ce3w45))/pdf/Yोजना/English/2012/Final%20Yोजना%20MARCH-2012.pdf
Disaster Management	http://nidm.gov.in/default.asp National Institute of Disaster Management
Disaster Management	https://think-asia.org/bitstream/handle/11540/5035/disaster-management-handbook.pdf?sequence=1 Red Handbook on Disaster Management

Earthquake Engineering	http://www.nzsee.org.nz/db/Bulletin/Archive/33(3)0177.pdf 12 world conference on earthquake engineering 2000
Earthquake Engineering	http://www.nicee.org/wcee/index2.php All conferences on earthquake Engineering
National Building Code	https://law.resource.org/pub/in/bis/S03/is.sp.7.2005.pdf National Building Code
LEED –INDIA	http://www.indiaenvironmentportal.org.in/files/LEED2011forIndia-NC.pdf LEED-INDIA -Abridged Reference guide for core and shell version 1.0
Design of Small Dams	https://www.usbr.gov/tsc/techreferences/mands/mands-pdfs/SmallDams.pdf

Guide to Concrete Repair and Protection	<p>file:///C:/Users/LIB/Downloads/HB84-2006.pdf</p> <p>https://infostore.saiglobal.com/store/PreviewDoc.aspx?saleItemID=719720</p> <p>Guide to Concrete Repair and Protection, HB84-2006, A joint publication of</p> <p>Australia Concrete Repair Association, CSIRO and Standards Australia.</p>
CPWD handbook	<p>http://pwd.delhigovt.nic.in/pims/right_to_info/handbook.pdf</p> <p>CPWD handbook on Repairs and Rehabilitation of RCC buildings published by DG</p> <p>(Works), CPWD, Government of India (Nirman Bhawan),</p>
ASTM is	<p>https://law.resource.org/pub/in/bis/S12/is.14714.1999.pdf</p> <p>ASTM and Indian Standards on Geotextiles.</p>
Handbook on Geotextiles	<p>http://www.technicaltextile.gov.in/dnl</p>

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