**Digital Library:** Digital Library is also provided for the continuous updating of recent techniques. Internet facility is available for Staff & Students Online access to the e-resource of the Digital Library like J-Gate e-journals, DELNET, N-List and Knimbus e-journals. These e-resources can be access in remotely i.e anywhere in campus or off campus and also providing NPTEL subject wise video lectures.

**Computers     : 12 Nos**
**Details of pc s with configuration in digital library**
Oasis India E Network Private Ltd- Chennai
DELL OPTIFLEX 3020
Intel(R) core(TM) i5-4590  Processor /4$^{th}$ Generation
8GB RAM
500GB Hard Disk
NO DVD rw
DELL20" LED MONITOR
E2014 Hc
**Internet facility:** Library is provided with internet facility at the speed of 60 mbps.
**Local area network:** The Library has LAN facility.

## e-Resources Suscription

➢ **E-Books                          :**

| S.No. | Name of the e-Resource | Description |
|-------|------------------------|-------------|
| 1 | DELNET        **www.delnet.in** | e-Books: 2,50,000.00 and daily updating, Remote access through by using Username and Password. |
| 2 | N-LIST **https://nlist.inflibnet.ac.in** | e-Books: 160809 Remote Access Available User names and passwords sent their own email IDs by N-List.. |
| 3 | NDL  https://ndl.iitkgp.ac.in | 2.50+ Crore e-Books Continuous Updation Open Access |
| 4 | K-Nimbus (m Library Portal) (JNTUA Consortia) **https://jntuaengg.knimbus.com** | e-Books: 5,00,000+ |

➢ **e-Journals**

| S.No. | Name of the e-Resource | Description |
|-------|------------------------|-------------|
| 1 | DELNET **www.delnet.in** | e-Journals Engineering and Technology :911 Remote access through by using Username and Password. |
| 2 | N-LIST **https://nlist.inflibnet.ac.in** | e-Journals : 6471 Remote Access Available User names and passwords sent their own email IDs by N-List. |
| 3 | K-Nimbus (m Library Portal) (JNTUA Consortia) **https://jntuaengg.knimbus.com** | e-Journals: 70,000+ Remote Access Through User Name and Password User Name: Staff and Student  e-mail ids |

HighWire Press - Division of the Stanford University Libraries producing online versions of peer-reviewed journals and scholarly content.

US Department of Energy - Energy, Science, and Technology Preprints - Searchable gateway to preprint servers that deal with scientific and technical disciplines such as physics, materials, chemistry, biology, environmental sciences, and nuclear medicine, related to the activity of the department.

CCSD: Hyper Article Online -An interface for submitting scientific papers to the article database of the French Centre pour la Communication Scientifique Directe. Papers in mathematics, physics, information science are instantly and automatically directed to "arXiv" [bilingual site in English/French].

EPrints in Library and Information Science - E-LIS is an open access archive to deposit preprints, postprints and other documents in the field of library and information science in electronic format.

Digital Library of Information Science and Technology - (DLIST) Developed by the School of Information Resources and Library Science and the Arizona Health Sciences Library at the University of Arizona using Open Archives Initiative (OAI) compliant Eprints v.2 software.

OAIster - Gives access to a large number of eprints archives and electronic resources and through the OAI harvesting protocol reveals digital resources previously "hidden" from users behind web scripts.

Department of Energy Information Bridge - Full-text research and development reports in physics, chemistry, materials, biology, environmental sciences, energy technologies, engineering, computer and information science, renewable energy, and other topics.

Uppsala University Publications - Full-text working papers and research reports in PDF format.

Philsci Archive - An electronic archive for preprints in the philosophy of science.

Virginia Tech - Electronic Theses - Searchable and browsable digital archive of theses and dissertations.

Free Full-Text Science Archives - A directory with annotated links to institutional full-text scientific archives

Document and Publication Server of the Humboldt University of Berlin. - (EDOC) Provides free access to publications, theses and dissertations, electronic e-print journals. [English and German]

eScholarship Repository - Repository of the University of California, U.S., offering a broad range of e-books, journals and peer-reviewed scientific documents. Includes submission guidelines, editing assistance and FAQs.

University of Trento Eprints archive - A digital repository (OAI compliant) of full-text scientific publications produced by professors and researchers of the University of Trento, Italy.

Digital Library and Archives - Virginia Tech - Open Archive Initiative (OAI) compliant digital repository. E-journals, electronic theses and dissertations, faculty archives.

The Digital Library of the Commons - Gateway to the international literature on the commons, this working paper archive provides access to author-submitted papers, as well as full-text conference papers, dissertations, working pre-prints and reports.

University of California - Service provider hosting electronic archives for research units and departments at the University of California.

Open Society Institute - OSI. Promotes the development and maintenance of open societies around the world through an array of activities dealing with educational, social, legal, and health care reform.

MIT Theses: Science, Technology, and Society - Searchable collection of selected MIT master's and doctoral theses available online

# ONLINE OPEN ACCESS LEARNING WEBLINKS

| | |
|---|---|
| National Digital Library | Link |
| SWAYAM Online Courses | Link |
| National Knowledge Network | Link |
| NPTEL [National Programme on Technology Enhanced Learning] | Link |
| AICTE: NEAT | Link |
| AICTE: Enhancement in Learning with Improvement in Skills (ELIS) portal | Link |
| InfoPort | Link |
| Talks to Teacher | Link |
| A-VIEW | Link |
| Virtual Labs | Link |
| FOSSEE | Link |
| Spoken Tutorial | Link |
| e-Yantra | Link |
| Oscar++ | Link |
| E-Kalpa | Link |
| NCERT Text Books [class I to XII] | Link |
| UG/PG MOOCs | Link |
| e-PG Pathshala | Link |
| e-Content courseware in UG subjects | Link |
| SWAYAMPRABHA | Link |
| e-Shodh Sindhu | Link |
| Vidwan | Link |
| SNLTR | Link |
| National Educational Alliance for Technology | Link |
| Coursera for Campus, institutions or faculty members | Link |
| TCS iON Digital Glass Room | Link |
| Enhancement in Learning with Improvement in Skills (ELIS) portal | Link |
| MTUTOR Digital eLearning | Link |
| Design your Solar Systems for Homes | Link |
| SOS | Link |
| National Mission on Education | Link |
| QUANTUM & NANO COMPUTING | Link |
| DIGITAL LIBRARY INFLIBNET | Link |
| Smart India Hackathon | Link |
| YOUTH4WORK | Link |
| IEEE RESOURCES - DIGITAL LIBRARY | Link |
| National Apprenticeship Training Scheme | Link |
| AAKASH EDUCATIONAL PORTAL | Link |
| SAKSHAT | Link |
| AICTE Training And Learning (ATAL) Academy | Link |
| AICTE Collaborations (MoU) with other Organizations | Link |

IndiaStat

**Anti-Plagiarism Tools**

Urkund

Turnitin

**NATIONAL ACADEMIC DEPOSITORY(NAD)**

**ePathshala**

**National Council Of Educational Research And Training**

**Sakshat**

**eGyanKosh**

**The Open Education Consortium**

**Commonwealth of Learning (COL)**

**Khan Academy**

**MIT Open Course Ware**

**Directory of Open Access Journals**

**Directory of Open Access Books: DOAB**
**OpenDOAR - Home Page - Directory of Open Access Repositories**
**Directory of Open Educational Resources (DOER): Home**
**Open Learning**
**Glassdoor Job Search**
**SparkNotes**
**edX**
**FutureLearn**
**Saylor Academy**
**Canvas Network**
**MOOC List**
**moodle**
**Udemy**
**Udacity**
**EDRAAK**
**NOVOED**
**Alison**
**MR University**
**Skill Academy**
**Course Talk**
**learnerstv**
**Floqq**
**learntobe**
**academicearth**
**myopencampus**
**myopencourses**
**p2pu**
**codecademy**
**skillshare**
**ck12**
**oli**
**MIT OpenCourseWare**
**Fossee**
**Pedagogy Project**

## NPTEL

We are providing NPTEL Videos with 4 TB HARD DISC in our institution Through LAN. 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).

| S.NO | BRANCH | NO. OF VIDEO LECTURES | VIDEO LINKS |
|------|--------|-----------------------|-------------|
| 1 | CIVIL | 46 | Click Here |
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