

# Library Resource Centre Institute of Technology



Exploring Library Resources

**Orientation Programme** 

### **Achievement**





"Library, Institute of Technology, Nirma University" Awarded

ISTE "Shri Pravinkaka Ratilal Maniar"
"THE BEST KNOWLEDGE CENTRE
(LIBRARY)" for the year 2020

### AWARD

by (Indian Society for Technical Education) ISTE Gujarat Section



### **About Nirma University**

NU Libraries	Est Year	
Institute of Technology	1995	
Institute of Management	1996	
Institute of Pharmacy	2003	
Institute of Science	2004	
Institute of Law	2007	
Institute of Architecture & Planning	2014	
Institute of Commerce	2016	
Institute of Design	2017	

## Major Program @ IT NU

UG	PG
Civil (120)	CIVIL - Computer Aided Structural Analysis & Design, Construction Technology & Management
Mechanical (120)	EC - VLSI Design, Embedded System
Chemical (60)	ELECTRICAL - Electrical Power System
Computer (300)	MECHANICAL - CAD/CAM, Design
Electrical (120)	COMPUTER - Computer Science, Cyber Security, Data Science
Electronics & Communication (180)	MCA (60)
Electronics & Instrumentation (60)	

### **Library Timing**

Monday - Friday

**Opening Hours:** 

08:45 am - 06:15 pm

**Issue/Return Counter:** 

09:00 am - 06:00 pm

1<sup>st</sup>, 3<sup>rd</sup> and 5<sup>th</sup> Saturday

**Opening Hours:** 

09:00 am - 03:00 pm

**Issue/Return Counter:** 

09:15 am - 02:45 pm

Closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday & Sunday and Public Holidays

### **NU Library Resource**

Resources	IT	IM	IP	IS	IL	IAP	loC	DoD	Total
Books (Vol.)	62125	43683	9820	2669	14,520	4130	497	1372	138,816
Books (Titles)	42094	40481	6110	2316	11,624	3561	497	1321	108,004
E-Books	0	77556	0	0	734	220	O	0	78,510
Periodicals	0	141+9920	23+100	4+8	40+366 5	11+413	8	O	358+ 15156
Online Journals Packages	5	7	1	O	1	2	0	0	16
Online Databases	1	4	0	0	11	0	1	0	17
Offline Databases	0	3	0	0	9	0	Ο	0	12
Newspapers	15	17	7	5	10	8	О	1	63
Electronic Media	4465	1748	369	104	567	137	16	9	7415
Photo Albums	281	136	0	0	0	0	Ο	0	417
Indian Standards	265	341	0	0	246	0	1	0	1222
Dissertation/ Project Report	564	404	162	29	164	6	17	3	1349
Cases	2110	0	0	0	0	0	О	0	2110
Bound Volumes	3838	O	788/1109	443	PG 112+UG 27	268 (Archi 181 + Planning 87	O	0	
Ph.D. Theses	0	389	0	0	0	0	0	0	389
Institute Membership	5307	5848	1905	432	3573	93	85	10	17253

### **Library Resources**

Books, Periodicals, Standards, Theses, Dissertations, Newspapers, etc in different format like Print, Non Print, Digital and Online, CD/DVD/VCDs, Online Database

Collection is mainly strong in Engineering & Technology, Business and Management, Pharmacy, Science, Law, Architecture, Commerce and Design

Good number of resources on Humanities, Languages, Literature (English & Gujarati Novel), Social Science, Personality Development, Competitive Exam, Religion, Education etc.

Web-based access to over 864 full text e-journals 24x7

NPTEL Video Courses

### **Electronic Journals**

**ASCE Online Journals (30)** 

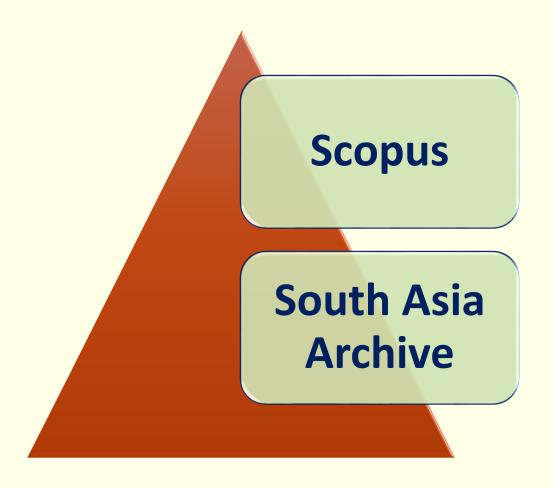
**ACM Digital Library (32)** 

**IEEE/IEL Online (241)** 

**Science Direct (444)** 

**SAGE Engineering Custom Collection (43)** 

### **Online Databases**



### NPTEL Video and Web Courses @ NU Campus

- **❖ NPTEL stands for National Programme on Technology Enhanced Learning.**
- **All** major disciplines have been covered in this project
- **❖ NPTEL video and web courses are available at university campus**

You can access (537 Video Courses & 358 Web Courses)

http://nunptel.ac.in (Campus Access)

**Or** 

https://nptel.ac.in/

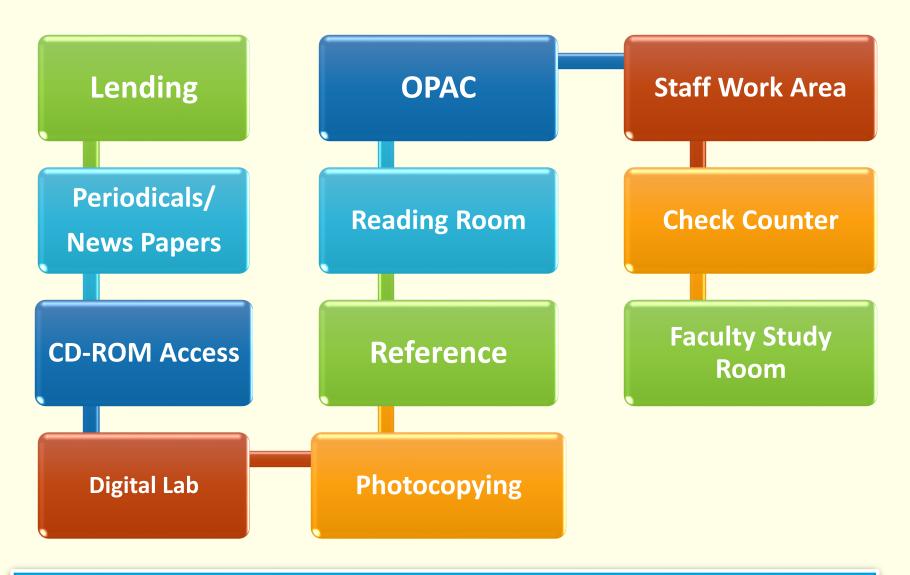
### **IEEE eLearning Courses**

❖ The Premier online collection of short courses and conference workshops. The IEEE eLearning Library offers the advanced technology content only IEEE can provide through convenient online courses. With hundreds of course hours in communications, computing, engineering, power, professional development and dozens of other core and emerging technologies, the IEEE eLearning Library gives technology professionals, students and faculty a better way to learn.

You can access 450+ Courses

https://iln.ieee.org/public/TrainingCatalog.aspx

### **Various Sections**



### **Follow Library Rules**

- Keep your personal materials as property counter
- Scan identity card / Entre your number every visit
- Thick / Damage / Reference book & Magazine should be in the library.

#### Property Counter

#### Drop Box





User Entry

Drop Box Control of the control of t

- Issued books are not allowed in library for reading purpose
- ★ Keep your I-Card with You while visiting any library
- Don't drop in OPEN condition
- Drop from SPINE side

### **Library Features**

#### Magazines



**❖ 105 Magazines and** 

- **Journals ❖** Magazine can issue to student for Rs. 2.00
- **❖** Overdue charges Rs. 5.00 / day

days

#### New Arrival



- For newly added collection awareness
- **❖** 15 Days to Month **Display time**
- Can Read , Reserve Photocopy

#### Newspapers



- 15 Newspapers
- **Restricted to library** premise
- Can photocopy / **Photo click**

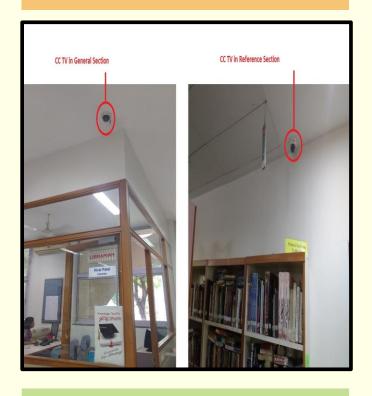
### **Library Features**

#### Photocopy Center



Photocopy Charges 1.00 paisa / page. Only for library materials.

#### **CCTV** surveillance



CCTV surveillance for security reasons

### **Check Counter**



- Collect the Issue slip before leave counter
- **\*** Keep the issue slip safely
- Produce it at check counter before leaving library premise
- Not allowed to bring books out side without issue slip

### **Library Services**

**Circulation (Issue/Return)** 

Reference

CDs/DVDs/VCDs Viewing

**Photocopying** 

**Books Reservation** 

**Inter Library Loan** 

**Book Bank** 

**Current – Contents** 

**Exam paper Access** 

**Remote Access** 

Computerized Information Search

**Suggestions received from Library Users** 

**Library Orientation** 

**Online Journal Access** 

**Current Awareness Service** 

**Reading Facilities** 

### **Library Automation**





The library has been automated using <u>KOHA</u> - an open source user-friendly and web-based library management system.

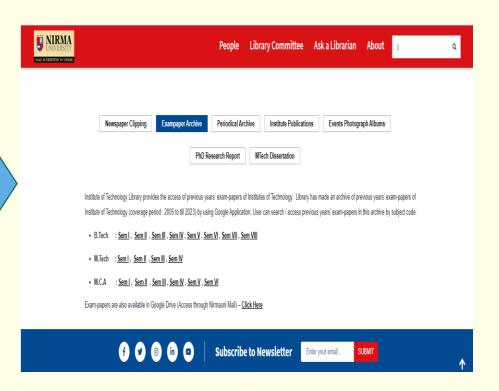
https://librarysearch.nirmauni.ac.in

### **Exam Paper**

#### Students can access all previous years exam papers

https://technologylibrary.nirmauni.ac.in/resources/digital-resources/#exampaperarchive

- **❖** B. Tech Exam Papers
- M. Tech Exam Papers
- MCA Exam Papers



### B. Tech

	Lending Books	Reference Books	Magazine
Books	5	1	2
Duration	14 Days	Overnight	2 Days
Renew Online/Offline	1 Time	No	No
Fine	Rs. 2 per day per book	Rs. 100 per day per book	Rs. 5 per day per magazine

- Please return the borrowed books on time. If there is any due, please clear on the spot.
- Without I-Card You can not issue library books.

### M. Tech / MCA

	Lending Books	Reference Books	Magazine
Books	10	1	2
Duration	14 Days	Overnight	2 Days
Renew	1 Time	No	No
Fine	Rs. 2 per day per book	Rs. 100 per day per book	Rs. 5 per day per magazine

- Please return the borrowed books on time. If there is any due, please clear on the spot.
- **\*** Without I-Card You can not issue library books.

- **\*** Keep your I-card with you for library entry and books issue
- ❖ Before borrowing the book check physical condition of the book is not good, inform the Library staff immediately.
- **❖** Borrower will be responsible for any damage found while returning books.
- **❖** If your I-card is lost, You have to report to the Librarian.
- Do not use other student's I-Card

- Stealing books or tearing pages
  - **❖** Have to pay the entire cost of the book plus Rs.500/-
  - Library account will be suspended for 2 months
- Book lost by student
  - **❖** Replace the new books + Fine
  - ❖ If not available 3 times of original cost +
  - Clear issue within two weeks
- ❖ If student disobey Library rules, Identity Card will be collected, reported to the Head of the Institution for initiating disciplinary action.

### **Book Reservation**

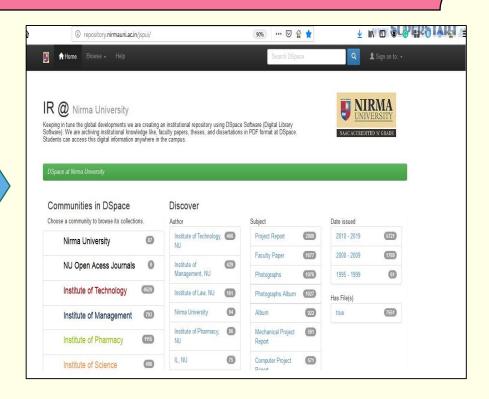
- Student can reserve the issued book from their koha login
- Only issued book can reserved (Place hold)
- **❖ Maximum 2 (Two) Books**
- \* Reserved book Availability will be inform via mail
- Must collect within two days other wise reservation may be treated as cancelled

### **DSpace: Knowledge Repository**

Students can access this digital information anywhere in the campus.

https://repository.nirmauni.ac.in/jspui/

- Convocation Speeches (19)
- Dissertations (4350)
- Faculty Papers (2084)
- Institute Program Videos (202)
- Institute Publications (216)
- Photo-Albums (1185)
- Theses (288)



### **Remote-access Facility**

- ❖ Remote login facility available to all UG, PG, Ph.D. Students and all Faculty Members as well from 2<sup>nd</sup> Years onwards for UG Students
- ❖ Must fill-up the separate Remote Login from in Library & submit it back with duly filled with HOD/Project Supervisor Signature.
- The account will be activated within 2 days.
- ❖ Its only for educational and research purpose, Kindly follow rules and regulation of remote access policy.
- **❖** If found any un-fair / out of policy, usage disciplinary action will be taken.

http://elibrary.nirmauni.ac.in/

### **Institutional Membership**

Developing
Library Network
(DELNET)

Institute of Engineers (IE - Kolkata)

Indian Society for Earthquake Technology (ISET)

Indian
Geotechnical
Society (IGS)

### **DELNET (Developing Library Network)**

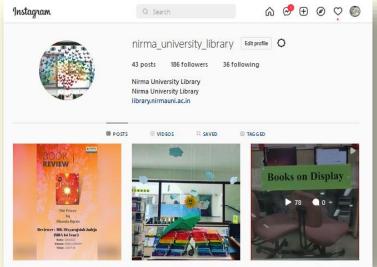


- IT Library is a member of DELNET
- More than 7659 libraries of all over India and 24 libraries of outside India are members of DELNET.
- The learning material which is not available in Nirma University libraries may be obtained through DELNET.
- Borrow books and Get photocopies of journal articles.

### **Using Social Media**



#### https://www.facebook.com/nirmalibrary







https://www.instagram.com/nirma\_university\_library/





**Library ITNU - YouTube** 

### **Useful Links**

**Books Search** 

**NU Library** 

**IT Library** 

**Remote Login** 

**Exam papers** 

**Press Clippings** 

**Institutional Repository** 

**NPTEL Videos** 

**Online Journals** 

**Facebook** 

Instagram

http://librarysearch.nirmauni.ac.in/

https://library.nirmauni.ac.in/

https://technologylibrary.nirmauni.ac.in/

http://elibrary.nirmauni.ac.in/

https://sites.google.com/a/nirmauni.ac.in/library/

https://sites.google.com/a/nirmauni.ac.in/npc/

http://repository.nirmauni.ac.in/jspui/

http://nunptel.ac.in

https://library.nirmauni.ac.in/resources/electronic -resources/

https://www.facebook.com/nirmalibrary

https://www.instagram.com/nirma\_university\_library/



### https://nptel.ac.in/

- The National Programme on Technology Enhanced Learning (NPTEL) was initiated by seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati and Roorkee) along with the Indian Institute of Science, Bangalore in 2003.
- NPTEL provides E-learning through online Web and Video courses various streams
- Online courses are open to everyone
- Duration will be for about 10 to 11 weeks
- Access to the online course resources is free
- Only fees for certification Exam



### https://swayam.gov.in/

- SWAYAM (Study Webs of Active—Learning for Young Aspiring Minds) platform developed by MHRD and NPTEL
- Covered all the courses from Class 9 till post-graduation to be accessed
- Free of cost Access for Anyone, anywhere at any time
- Video lecture
- Material can be downloaded/printed
- Self-assessment tests
- Online discussion forum for clearing the doubts.
- Courses include Engineering, Science, Humanities, Management, Language, Mathematics, Arts and Recreation, Commerce, General, Library, Education.
- Examination End of the Course result enrich the academic record of the students.
- Only Certification Exam Fees Applicable



https://scholar.google.co.in/

- Google Scholar provides a simple way to broadly search for scholarly literature.
- Articles, theses, books, abstracts and court opinions, from academic publishers, professional societies, online repositories, universities and others
- Scholar can save articles right off the search page, organize them by topic, and use the power of Scholar search to quickly
- Provide Citations in a simple way
- Personal profile of own research work Google Scholar library Can check personals metrics I. e. citation, graph H-index, impact Factor etc. What is Citation?



https://shodhganga.inflibnet.ac.in/

- Shodhganga archiving of Indian doctoral theses in Electronic form
- A Good platform for research students
- Online availability of theses through digital repositories maintained by INFLIBNET
- Access Ph.D. theses all Indian Universities
- Open to All
- Full Text PDF

**374385** Full-text Theses

8771 Synopses

**560** Universities contributing



### https://doaj.org/

- Directory of Open Access Journals launched in 2003 at Lund University, Sweden
- DOAJ- online directory that indexes and provides access to high quality, open access, peer-reviewed journals.
- All data is freely available.
- **18,049** Journals
- 10,582 searchable at Article level
- 131 Countries
- 77,80,610 Articles



#### https:/www.doabooks.org//

- Directory of Open Access books
- Free access
- Listed in DOAB are freely accessible
- Free to read
- 17212 Academic books & chapters
- 317 publishers



### National Digital Library of India

https://ndl.iitkgp.ac.in/

- The National Digital library of India is a project under MHRD, India.
- The objective is to collect and collate and provide full text index from several national and international digital libraries, as well as other relevant sources. digital contents including books, articles, videos, audios, thesis etc.
- 31,897,417 items hosted in NDL India Content of any language & support leading Indian languages.
- Useful for students, teachers, researchers,, professionals

	Open: full-text available to all (Example: NCERT)
	Limited: part of the text is available but full-text requires authorization
	Subscribed: full-text available from institutions
<u></u>	Authorized: full-text access requires authorization
NDLI	NDLI: Accessible via login in NDL India



https://www.mendeley.com/download-desktop/

- Resource & reference management tool
- Free to download
- Sync web version to desktop version
- Access your library from anywhere
- Generate references, citations and bibliographies in a whole range of journal styles with just a few clicks.

## zotero

https://www.zotero.org/download/

- Free, help you collect, organize, cite, and share research
- Creates references and bibliographies
- Synchronize your data across devices
- Zotero helps you organize your research any way you want
- Can Share to co-researches

### Central Library Resource Centre

For more details about NU/IT library and Web OPAC (Book Inquiry) please log on



http://librarysearch.nirmauni.ac.in/

https://library.nirmauni.ac.in

https://technologylibrary.nirmauni.ac.in/



#### **Technology Library**

The Library acts as a key resource and learning center of the University to meet the information needs of more than 5,000 users. It plays a vital role in enhancing the academic and research growth and overall development of the University.







### Event, Orientation & Day's Celebrations

#### Storytellers



Day's Celebration



**Events** 



**Book Review/Orientation** 













### Library User Are Requested To

- ✓ Keep Silence
- ✓ Mobile phone Talk is prohibited
- ✓ Electronics devices allowed only for Educational Purpose
- ✓ Care for print resources and library Materials gently.
- **✓** Follow the library rules and procedures
- ✓ Do not bring your Belongings\_inside the Library
- ✓ Suggestions and query are welcome

### **Library Team**

Mr. Sujal Soni I/c Librarian

Mrs. Heena Gosalia Assistant Librarian

Ms. Hiral Patel Library Assistant

Mr. Dhiren Panchal Library Assistant

Ms. Pallavi Vegada Library Assistant

Mr. Vinod Patel Library Attended

Mr. Pradip Nayak Library Attended