

25. Nava Nalanda Central Library (<http://cl.thapar.edu>)

The Library housed in a centrally air-conditioned aesthetically designed building remains open for 24 hours on all the 365 days. Staff operated services remain operative on all week days, and are closed on Sundays and University holidays. In exam days Library remains open on Sundays also.

The print collection of over 90,000 volumes consists of books, theses and dissertations, back volumes of journals, standards, and reports. Electronic collection of over 3000 units consists of Audio Visual Materials such CD/VCD/DVD, etc. There is an impressive research and reference collection comprising of reference books, bibliographic databases, research reports, standards etc. Adequate provision of professional and supplementary reading material in addition to standard text books has been made in the library collection. The Library also has growing collections of books and multimedia items for leisure, personality development, home making and other soft skills. The collection is regularly updated with latest editions and new publications. The Library subscribes to over 66,00 electronic and print journals. While back files of most of the journals are also available online, some of these are still available in print format. Major national and regional dailies are also subscribed by the Library.

The Print collection is organized in two wings named Scholars' Zone and Learners' Zone. Textbooks, Book Bank, Professional and Technical Books, Conferences and Light Reading material collections are housed in the Learners' Zone, in which all the books are available for loan. Research oriented material such as Technical and General Reference Books, Standards, Current and past volumes of periodicals, Indexing/Abstracting databases etc. are kept in the Scholars' Zone. Most of the material in the Scholars Zone can be consulted within the Library only. Books are arranged by subjects as per the Dewey Decimal Classification Scheme.

Community Library is open to the employees of the University on the Campus and their families.

The Library has four Reading Halls with a combine seating capacity of 350 seats. There is an exclusive reading hall for the faculty and research scholars. Personal books and laptops can be taken to some of the reading halls.

Digital Resources

Print resources of the Library are supplemented with a growing collection of electronic resources available on CD-ROM and online. The electronic resources mainly consist of e-journals, e-books, thesis/dissertations submitted to Thapar Institute of Engineering & Technology University.

- **E-Journals:** The Library subscribes to the e-journal packages from the following publishers: ACM Digital Library, American Chemical Society, American Institute of Physics, American Physical Society, American Society of Civil Engineers (ASCE), American Society of Mechanical Engineers (ASME), Annual Reviews, Blackwell, Cambridge University Press, IEL Online (IEEE), Institute of Physics, Nature, Oxford University Press, Portland Press, Project Euclid, Project Muse, Royal Society of Chemistry, Science Direct (Elsevier), Society for Industrial and Applied Mathematics, Springer and Kluwer, Taylor and Francis, SAGE, Emerald (management) and PROWESS Multi user LAN version.

- **Bibliographic databases:** Some of electronic bibliographical databases available in the Library are: ISID, JCC-J-Gate Custom Content for Consortium, MathSciNet, RSC- (6 data bases), Web of Science (including JCR database).
- **E-books:** Think Tank from Pearson, IEEE Wiley and selected e-books from EBSCO.

University's Digital Archives (ETD)

A number of documents of research, academic and general interest are now available online at our DSpace server <http://dspace.thapar.edu:8080/dspace> . These include full text of Electronic Theses and Dissertations (ETD) submitted to the University. All Ph.D. and Post Graduate students are now required to submit an electronic copy of their thesis/dissertation on Library's DSpace server. All the past PhD. theses and Masters Dissertations since 2003 have also been digitized and archived on DSpace server. Pre-2003 Masters dissertations are selectively being digitized and uploaded on DSpace server. Past questions papers can be downloaded from the Library Website.

A Digital Resource Centre has been set up for research scholars, students and Faculty to provide access to digital-resources and conversion, storage and printing of digital documents. The Centre is equipped with dedicated computer terminals, scanners, colour and black and white laser printers and copiers, and related software. The Digital Resource Centre can also be used for library based learning assignments.

The Library building is equipped with 800 node wireless network for internet and intranet connectivity. In addition to over 20 computers available for library users, members can use their laptops for searching the library resources and internet.

Services

Library services are available to students, faculty and staff of TIETU, staff of other institutions in the Campus free of charge. Professional and organizations in and around Patiala can avail the services on payment of nominal membership fee. The Library remains open for 24 hours on all weekdays. Staff operated services are however, available between 08:00 A.M. and 08:30 P.M. (Monday to Saturday). These services remain closed on Sundays and University holidays, but during examinations Services are available on Sundays also.

Library membership is available free of cost to all the students enrolled in the regular courses of the University.

Lending operations of library are fully computerized. Books already on loan to other members can be reserved. Other services which are available are reference and bibliographic services, document delivery services, reprography, press clippings, and inter library loan.

Library staff is available for advice and assistance in locating library material or information in the library. Help can also be sought through email at helpcl@thapar.edu . Suggestions regarding library services can be sent by email at suggestions@thapar.edu or dropped in the suggestion box kept in the Library. For the benefit of the new members orientation programs are held at the time of admission.

Detailed information about the Library collection, services, online catalogues, membership and rules etc. are available at <http://cl.thapar.edu> or the helpdesk located within the Scholars' Zone.

Anti-plagiarism Tool

Turnitin tool is provided for checking Plagiarism of research articles/manuscripts.

Area of Research

Library science, Digital Libraries, Information Systems and services, Knowledge Management