



VIT[®] CHENNAI

CentralLibrary



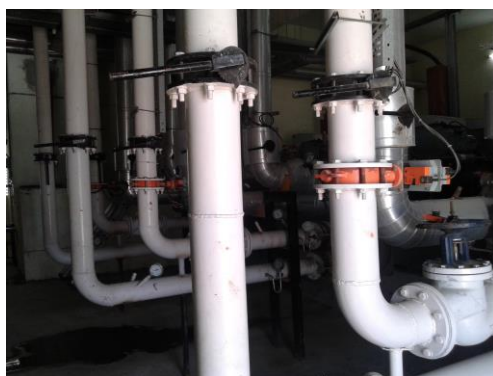
The Central library has been established with state-of-art infrastructure to the International Standards and spreads over to four floors with built-in area of 25000 sq.ft. It has provided with centrally air-conditioning system, well-protected with fire alarm, CCTV, Flap Barrier and RFID book security system. Books of national and international authors, International and national Journals & Non-book materials are available to cater various fields of Basic Sciences, Engineering and Technology, Law, Humanities and Social Sciences. The Collection includes 53308 volumes of books, 3961 CD's and DVD's. The Central Library subscribes 182 National & International Print Journals and Magazines The subscribed e-resources are Manupatra and Westlaw India databases



FACILITIES IN THE LIBRARY

✚ CENTRALIZED AIR CONDITION

Our library G+3 floors are centralized air condition during workings hours ac will be switched on.



✚ JOURNALS AND MAGAZINES DISPLAY

In ground floor journals and magazines and newspapers are displayed for the benefit of our library users to know the current affairs





✚ DISCUSSION ROOMS

Library has 3 discussion rooms in floor 1, 2 and 3 for our library users to discuss about their projects, research works and etc. based on a request letter with necessary approval.



✚ CUBICAL FOR INDIVIDUAL STUDY

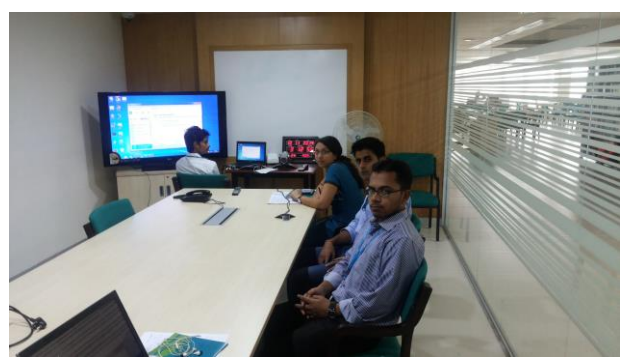
Eighty three study cubicles are in floor 1, 2 and 3 for our library users to access online resources with uninterrupted UPS power supply to access internet using their laptops.





✚ VIDEO CONFERENCE ROOM

Video conference service is provided for interacting with other learned professional in india an abroad.



✚ REPROGRAPHIC SECTION

The facility to Photostat is also available in the library against a nominal charge per copy.



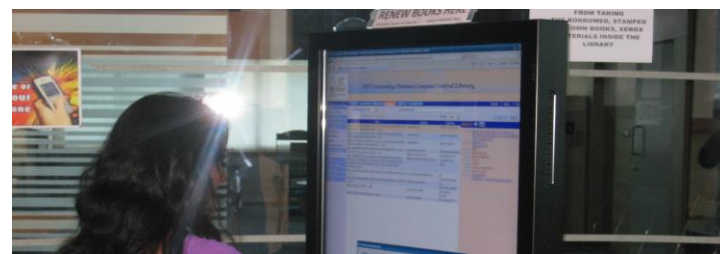
✚ DIGITAL LIBRARY

Library has always believed in providing the best available resources to our students and faculty members. Contrary to traditional physical libraries, our Library has implemented a Digital Library to cater for the needs of our students and faculties. The Library provides access to e-journals and to on-line databases from various publishers such as Manupatra, Westlaw India and other e-resources across disciplines taught at the institution which strives to keep both students and faculty in touch with current academic progress.



✚ WEB OPAC (ONLINE PUBLIC ACCESS CATALOGUE) SYSTEM

Web OPAC is a powerful Search Engine for finding any cataloguing information from LibSys bibliographic database on-line. The various category under Web OPAC are: Search, New Arrivals, Journals and Patron. The Search options includes - Simple, Advance, Additional and Browse.





✚ RFID TECHNOLOGY FOR BOOK TRANSACTION

LIBSYS Ltd. is the provider of the Library management systems in our institution named Libsys to offers solutions such as Library automation system, RFID, etc. Our library software provides all the necessary modules to process all the documents and easy circulation to save the time of the user and library staff.



✚ INTER LIBRARY LOAN

British Council Library, and American Library on Demand processes inter-library lending on behalf of other libraries, by debiting and crediting the requesting and supplying libraries business accounts. Our VIT is also one of the institutional member in both of the libraries. Our library users can access these libraries by getting the membership cards from the library.



✚ **WIFI (WIRELESS INTERNET ACCESS) CONNECTIVITY**

Our institute library offer wireless Internet access to all library users during our working hours. Access is available in all the floors of library to access the electronic resources.



✚ **TOUCH TABLE FOR ONLINE ACCESS**

Internet and Intranet access is provided to access the e-resources in the Touch table for our library users.



✚ NEW ARRIVALS

Newly arrived books are arranged in the new arrivals section for our library users.

✚ INSTITUTIONAL REPOSITORY

An open source software is installed for accessing the archives of the question papers, students projects and other e-resources owned by VIT Chennai.

✚ PHYSICALLY CHALLENGED

- **BRAILLE SECTION**

Braille books are arranged in the library for the physically challenged.

- **RAMP**

Ramp is provided for the physically challenged library users.

- **FLAP BARRIERS**

Physically challenged can also enter the library through the special flap barriers

✚ NPTEL RESOURCES

The **National Programme on Technology Enhanced Learning (NPTEL)**, a project funded by the Ministry of Human Resource Development (MHRD), provides e-learning through online Web and Video courses in Engineering, Sciences, Technology, Management and Humanities. This is a joint initiative by seven IITs and [IISc](#) Bangalore. Other selected premier institutions also act as Associate Partner Institutions. NPTEL is a curriculum



building exercise and is directed towards providing learning materials in science and engineering by adhering to the syllabi of All India Council for Technical Education and the slightly modified curricula of major affiliating Universities. It has developed curriculum based video courses and web-based e-courses targeting students and faculty of institutions offering UG engineering programs.



✚ BIO-METRIC ENABLED FLAP BARRIERS ACCESS SYSTEM

Library users are instructed to enter the library using flap barriers by swiping biometric devices for security purposes.





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LIBRARY AUTOMATION

- LIBSYS Library Management System
- 90 seated Virtual Desktop Infrastructure (Thin Client) Powered by IBM, CITRIX and N-Computing for accessing of Electronic Resources
- DELL Precision T1650 Xeon Processor 8GB RAM Server hosts LIBSYS
- IBM Quad Core Blade Server HS22 Xeon Processor 128GB RAM Server hosts Digital Institutional Repository.
- Touch Screen KIOSK for Library Information
- Touch Table for discussions
- Video Conferencing facility
- Wifi Facility
- CCTV Surveillance System