Criterion- 4: Infrastructure and Learning Resources

4.2.1 Library is automated using Integrated Library ManagementSystem (ILMS)

CENTRAL LIBRARY

A **library** is a collection of materials, books or media that are easily accessible for use and not just for display purposes. It is responsible for housing updated information in order to meet the user's needs on a daily basis. A library provides physical (hard copies documents) or digital access (soft copies) materials, and may be a physical location or a virtual space, or both. A library's collection can include printed materials and other physical resources in many formats such as DVD, CD and Cassette as well as access to information, music or other content held on bibliographic databases.

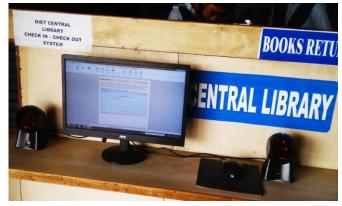
The Central Library, established in June 2006, is a proud partner in the institute's march towards its vision playing a vital role in acquisition, organization and dissemination of knowledge. As a

conductive for assimilation and creation of new knowledge. The main thrust of the library continues to be the improvement of the quality of services and facilities, achieving higher degree of user's satisfaction and modernization of its activities and operations. The Central Library presently covers a total user area of **407.04 sqm**,





knowledge hub of DIET, it offers a package of services, an ambience that is extremely



with a seating capacity of **200 members**. The Central Library comprises of **9827 Titles** and **27,356 Volumes**. It has Circulation section, Reference books, Periodical Section (Journals, Magazines & News Papers, previous question papers, reprography services and Digital library.

The working hours of the library are as mentioned in the table below.

Sl. No.	Description	Timings
1	General working days	8.00AM - 6.00PM
2	Circulation section	8.00AM - 5.00PM
3	Periodicals and Newspapers section	8.30AM - 6.00PM
4	Reference section	8.00AM - 6.00PM



CENTRAL LIBRARY CHECK IN – CHECK OUT

In DIET Central library, daily visits by the members are registered to keep track of daily footfall using the Integrated Library Management Software (ILMS). At the entrance of the Library, members scan the ID card or enter the ID number manually for the same and use the system.

Statistical reports can be generated from the menu option of the ILMS. Reports can be generated either by date, currently logged in members, or by a specific member code.

READING ROOM

The DIET central library provides reading room facility for users. The total seating capacity of the reading room is 200.

CIRCULATION SECTION:

Library circulation comprises of issue and return of the library books and other material to the users. The Circulation of the library books is done through the "Software for University



Library 2.0" (SOUL) software using Student Barcode.

NEWSPAPER SECTION:

A **newspaper** is a periodical publication containing written information about current events and is often typed in black ink with a white or gray background. Newspapers can cover a wide variety of fields such as politics, business, sports and art, and often include materials such as opinion columns, weather forecasts, reviews of local services, obituaries, birth notices, crosswords, editorial cartoons, comic strips, and advice

columns. In Central library of DIET Provides the Various Newspapers provided for users reference i.e., The Hindu, Business line, Indian Express, Times of India, Deccan Chronicle,

Eenadu, Sakshi, Andhra Jyothi, and Leader papers. It's also available in soft copy.

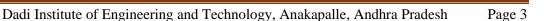
OPAC Search Service (On-line public Access Catalogue):

The DIET Central Library provides the OPAC search service. The OPAC has simple and advanced search facility with the minimum information for each item including author, title, corporate body, conference name,

subject headings, keywords, class number, series name, accession number or combination of any of two or more information regarding the item.

KNOWLEDGE CENTRE:

central library provides DIET. In the Knowledge Centre for users. Knowledge Centre has a separate reading room and various sections as follows.







- Reading Room
- Text Book Section
- Reference Section
- Periodical Section (Journals & Magazine Section)
- Old Question Papers, Back Volumes and Project Reports Section
- Reprographic Service

READING ROOM

The DIET Central Library Provides Reading room Facility for Users. The total Seating capacity

of the Reading Room is 200.

TEXT BOOK SECTION

The DIET Knowledge Centre provides various Engineering textbooks for user's reference.

REFERENCE SECTION

The DIET Knowledge Centre provides various reference books like biographies and autobiographies, dictionaries, encyclopedias, competitive books like UPSC, civil services, year-books, GRE, TOFEL, CAT, MAT bank related competitive books, Telugu, English literature books, Ramayana, Bhagavata, Vedas, Upanishad, etc.

PERIODICAL SECTION

The DIET Knowledge Centre Provides the various **National (60)** and **International Journals (20)** department wise for user's reference.

BACK VOLUMES AND PROJECT REPORTS SECTION.







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In DIET Knowledge Centre provides the periodicals back volumes and project records. The DIET Knowledge Centre also maintains project records admitted batch wise for student's reference purpose.

<u>REPROGRAPHIC SERVICE</u>:

Reprography serves many roles in libraries and these roles amongst others include dissemination of information on a large scale among libraries and between libraries and their patrons, reproduction and catalogue preservation of records, security, storage of



important documents, securing the protection of information. The Central Library of DIET provides the Reprographic services for all the students and Staff members.

E-RESOURCE CENTRE

1) DIGITAL LIBRARY

The Digital Library comprises of 20 systems provided with 50Mbps speed of internet. In DIET E-Resource Centre Provides the Various Digital Resources like Text book CD & DVDs, E-Books, NPTEL Video Courses, IEEE online Journals, J Gate online Journals, National Digital Library (NDL), N – LIST, DELNET.



E-BOOKS:

The DIET E Resource Centre maintain department wise E Books. **Total 1531 E books** available in DIET Digital Library.



NPTEL VIDEO COURSES:

The DIET E Resource Centre maintains NPTEL Web and Video courses for students and Faculty. 268 Web courses and 13,992 Video Lectures are available in Digital library.

IEEE (ASPP) ALL SOCIETY PERIODICALS PACKAGE: HTTP://IEEEXPLORE.IEEE.OG

IEEE Xplore. Delivering full text access to the world's highest quality technical literature in engineering and Technology. IEEE Xplore is a research database for discovery and access to journal articles, conference proceedings, technical standards, and related materials on computer science, electrical engineering and electronics, and allied fields. IEEE All Society



periodicals, 202 IEEE e-journals, back files access since 2000.

J-GATE ONLINE JOURNALS:

http://jgateplus.com/

Launched in 2001 by Informatics India Limited, J-Gate is an electronic gateway to global ejournal literature. J-Gate provides seamless access to millions of journal articles. The J-Gate platform is fronted by a simple, intuitive, and easy-to-use interface, and also gives users complete control over search filters. By allowing



users to access content from a wide variety of publishers on a single platform, J-Gate exponentially increases journal usage. J - GATE (Science &Technology) provides, **5000** National journals and 15,536 International Journals.



NATIONAL DIGITAL LIBRARY (NDL):

The National Digital library of India (NDLI) is a project under Ministry of Human Resource Development, India. The objective is to collect and collate metadata and provide full text index from several national and international digital libraries, as well as other relevant sources. It is a digital repository containing textbooks, articles, videos, audio books, lectures, simulations, fiction and all other kinds of learning media. The NDL provides free of cost access to many books in English and the Indian language. DIET E-Resource Centre has Institutional Membership in NDL. All the faculty and students have registered in NDL.

DELNET:

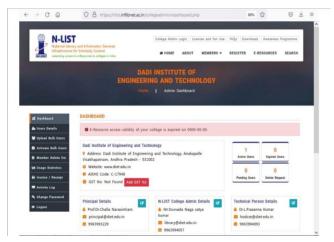
Developing Library Network (DELNET)/Inter Library Loan: Which is a network of 1000 institutions and access is being given to more than 60 lakh records through online systems. DELNET has been actively engaged with the compilation of various union catalogues of the resources available in member libraries. It has already created the union catalogue. The DIET E-



resource Centre has membership in DELNET for Interlibrary loan.

N-LIST

The Project entitled "National Library and Information Services Infrastructure for Scholarly Content (N-LIST)", being jointly executed by the e-ShodhSindhu Consortium, INFLIBNET Centre and the INDEST-AICTE Consortium, IIT Delhi provides for cross-subscription to e-resources subscribed by the two Consortia, i.e., subscription to



INDEST-AICTE resources for universities and e-ShodhSindhu resources for technical institutions; and access to selected e-resources to colleges. The N-LIST project provides access to e-resources to students, researchers and faculty from colleges and other beneficiary institutions through server(s) installed at the INFLIBNET Centre. The DIET E – Resource Centre has a Institutional Membership. The N-LIST Provides **6,293 e-journals and 1,64,309 e-books for Users**.

NKN (**National Knowledge Network**) : The Institute Library provided with NKN, NMEICT to have strong connectivity across the Nation to promote Colloborate Research, Virtual Learning, Projects, Virtual Labs, Cloud etc., with an interent speed of 40 MBPS Bandwidth exclusively.

BOOKS BINDING SECTION:

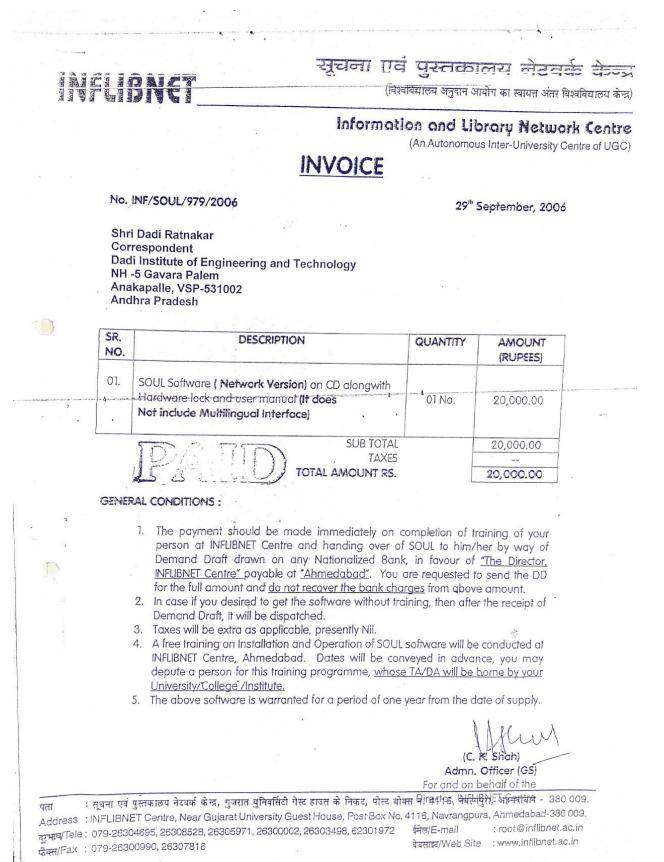
The Central library of DIET has book binding section for Library books maintain in a proper way.

SPIRAL BINDING SECTION:

The Central Library of DIET having the spiral binding section.







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