

The Central Library is an invaluable resource for information and plays a vital and essential role in the intellectual pursuit of students, scholars and faculty members.

The growing collection which binds the user with the library comprises of various kinds of resources viz. textbooks; reference books; dictionaries; handbooks; encyclopedia research monographs, multi-volume reference works etc. in print as well as electronic form; e-journals, CDs/DVDs of various information resources.

The Central Library also facilitates online access to hundreds of e-journals through its participation in consortia, such as INDEST-AICTE and INFLIBNET. The Library also subscribes to several e-Journals directly and also provides online access to citations and scientometric database such as Scopus and MathSci. Net.

Presently the library houses around 9000 books covering all the major and minor disciplines of interest in the institute.

The library operations are automated using LIBSYS software. Separate digital library and e-resource centre are also made available within the Library to access online books and journals. Keeping in view the goal to disseminate knowledge about our national language, the library also houses a collection of Hindi books as well.

The library won three awards for the intensive usage of Electronic Resources among the new IITs. The duration of the usage was January to December 2012. The resources are: (i) ScienceDirect Journals (Elsevier B.V.); Scopus Database (Elsevier B.V.); and Nature Journal (Nature Publishing Group)

For developing library and research partnership Ms. Margaret Law, Director of International Relations, University of Alberta visited the institute on 7 March 2012. During the visit she had discussion with faculty and library staff about specific ways of sharing rare copies of digitized resources, building an information infrastructure base by developing expertise in librarianship and library collections; conducting training programs and workshops.

Services

Central Library offers the following major services

- (i) Reference
- (ii) Consultation
- (iii) Circulation
- (iv) Electronic Document Delivery
- (v) Inter Library Loan
- (vi) Current Awareness Service (CAS)
- (vii) Selective Dissemination of Information (SDI)
- (viii) Web Online Public Access Catalogue (Web-OPAC)
- (ix) Federated Search Facility



Working Hours

Issue/Return:

On weekdays: 09:00 AM - 05:30 PM (except holidays)

Reference Section:

During Academic Session: 09:00 AM - 12:00 Midnight

During Minor and Major Exams: 09:00 AM - 02:00 AM

During Vacation: 09:00 AM - 06:00 PM

Web-OPAC

The Online Public Access Catalogue (OPAC) enables users to search documents in possession of library. Through OPAC, the user's can also check their personal status, i.e. checkout status, issue history, reservation and so on. The users also get the facility of browsing newly arrived book titles through different search parameters (author, title, publisher etc.).

Union-OPAC

The Union OPAC of library, apart from its own database, also provides access to other library databases, such as that of other IITs, research centers, WorldCat etc. It has been integrated with Google Web Technology which covers pages from Google books and offers "my cart" facility to selectors.

Electronic Resources

The Central Library of IIT Ropar provides access to the following Electronic Resources.

I. Electronic Books and Journals:

1. Access Engineering Library (DEL) - McGraw-Hill's E-Books;
2. ACLS Humanities E-Books;
3. Association for Computing Machinery (ACM) Digital Library;
4. American Chemical Society (ACS) Archive and Current Journals;
5. American Institute of Physics (AIP) Digital Archive and Current Journals;
6. Annual Reviews;
7. American Physical Society (APS) Journals;
8. American Society of Mechanical Engineers (ASME) Digital Library;
9. Association for Psychological Science Journals;
10. ASTM Standards and Digital Library
11. Cambridge University Press (CUP) Selected Journals;
12. IEL Online (IEEE Xplore Digital Library);



13. IMechE Digital Archive and Current Journals;
14. Institute of Physics (IOP) Science Digital Archive and Selected Current Journals;
15. JSTOR;
16. Nature;
17. Optical Society of America (OSA) Online;
18. Oxford University Press (OUP) Mathematics and Physical Sciences Journals;
19. Project MUSE;
20. Royal Society of Chemistry (RSC) Digital Archive and Current Journals;
21. Royal Society Proceedings A: Mathematical, Physical and Engineering Sciences;
22. Sage selected Journals;
23. ScienceDirect (Elsevier) Journals;
24. Science Online;
25. Society for Industrial and Applied Mathematics (SIAM) Digital Archive and Current Journals;
26. Springer Lecture Notes in Physics;
27. Springer Online Journals;
28. Taylor & Francis Journals- Science & Technology Library;
29. Thieme Journals;
30. Wiley-Blackwell Selected Journals;
31. World Scientific selected Mathematics Journals.

II. Bibliographic Resources:

- (1) Scopus (Scientometric Database);
- (2) MathSciNet;
- (3) J-Gate Custom Content for Consortium (JCCC).

