

Home Page

Logo



URL

<https://library.imsc.res.in/>

Subject

Institute of Mathematical Sciences Library--Catalogs

Accessibility

Partially free

Language

English

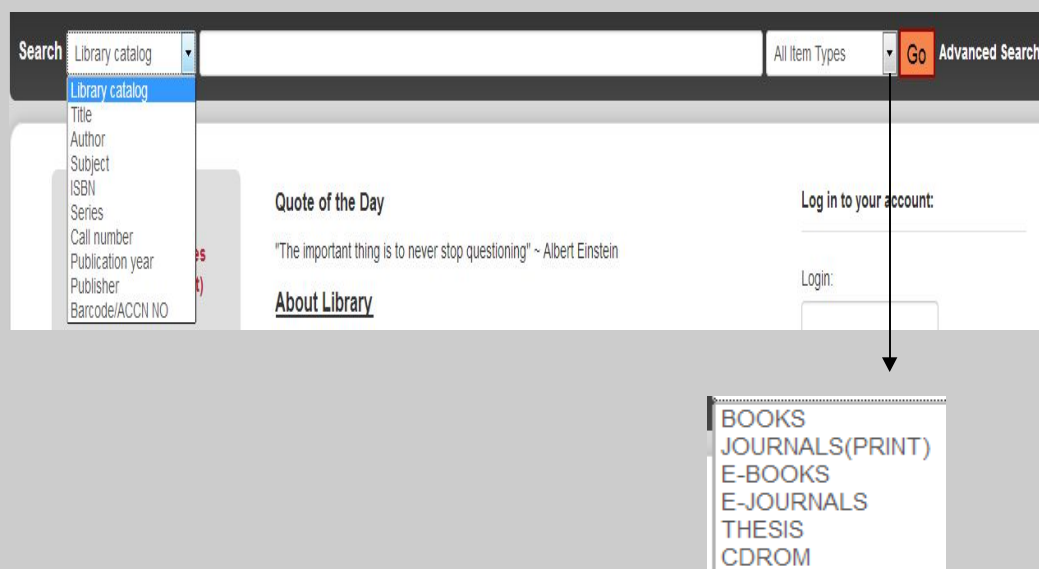
Publisher

Institute of Mathematical Sciences

Scope and Coverage Institute of Mathematical Sciences (IMSc) is a national institute for fundamental research in frontier disciplines of the mathematical and physical sciences: theoretical computer science, mathematics, and theoretical physics. It is funded mainly by the Department of Atomic Energy. The IMSc Library is the information backbone of the Institute of Mathematical Sciences. It also acts as a regional library for Southern India and provides information resources to support academic and research activities in the areas of Mathematics, Theoretical Physics, Theoretical Computer Science and Computational Biology.

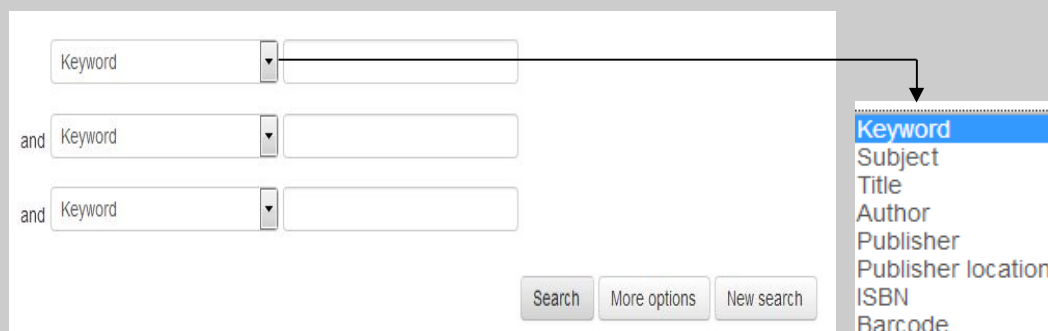
Kind of Information Library WebOPAC provides bibliographic information about the holdings of the library materials including books, backvolumes, e-Journals, e-Books and Thesis.

The main search interface of the OPAC is in the home page. A simple free text search can be performed by entering keyword(s) on the search box to search all item types and by all fields. Search can also be limited/narrowed down by search fields or/and item types as follows:



Advanced Search

In addition to the simple search there is an “Advanced Search” option. This search helps in building complex queries using Boolean operators 'AND' to retrieve specific record(s).



One can sort the search queries by item types, publication date range. The following screen shot shows it in detail:

Item type

Limit to any of the following:

BOOKS
 BOUND VOLUMES
 CD/DVDS
 E-BOOKS
 ELECTRONIC JOURNALS
 MISCELLANEOUS
 THESIS & DISSERTATION

Publication date range **Sorting:**

Date range: Sort by:

Using above search process one can get list of titles on desired subject. All the titles are hyperlinked with another webpage of detailed bibliographic information. The library web OPAC provides following kind of bibliographic records on a particular item:

Combinatorics of Train Tracks

By: Penner, R C | Harer, J L.

Material type: Book

Series: Annals of [Mathematics](#) Studies, 125.

Publisher: Princeton ; PUP : 1992

Description: 216.

ISBN: 0-691-02531-2.

Subject(s): Geodesics ([mathematics](#)) CW complexes Combinatorial analysis

Tags from this library: No tags from this library for this title. [Add tag\(s\)](#)

Log in to add tags.

★★★★★ average rating: 0.0 (0 votes)

Holdings (2) **Comments (0)**

Item type	Current location	Call number	Status	Date due	Barcode
BOOKS	IMSc Library	519.1 PEN (Browse shelf)	Available		42627
BOOKS	IMSc Library	519.1 PEN (Browse shelf)	Available		28460

Along with the normal view of records, the OPAC provides bibliographic records in MARC and ISBD formats also.

Special Features

➤ The library web OPAC provides following external links:

More searches ▾

Search for this title in:

- Other Libraries ([WorldCat](#))
- Other Databases ([Google Scholar](#))
- Online Stores ([Bookfinder.com](#))
- Open Library ([openlibrary.org](#))

- The bibliographic records can be saved in BIBTEXT, RIS.
- With specific bibliographic records on a particular item one can browse the search result simultaneously.

***Arrangement
Pattern***

The titles in the list are arranged by relevancy to the search queries. But users can arrange their desired documents in many ways, like according to popularity (most to least or least to most), author name (alphabetical from Z to A or from A to Z), call number (from 0 to 9 numbers to A to Z alphabets or vice versa), publication or copyright date from newest to oldest and vice versa, acquisition date from newest to oldest or vice versa, and lastly according to title from A to Z and vice versa.

Remarks

IMSc Library - the library of the future will be less a place where information is kept than a portal through which the user community within and outside IMSc will access the vast information resources of the world. This library will bring together the scholars and the information resources without necessarily bringing either one to a physical building with card catalogues and books.

Date of Access

May 2, 2017