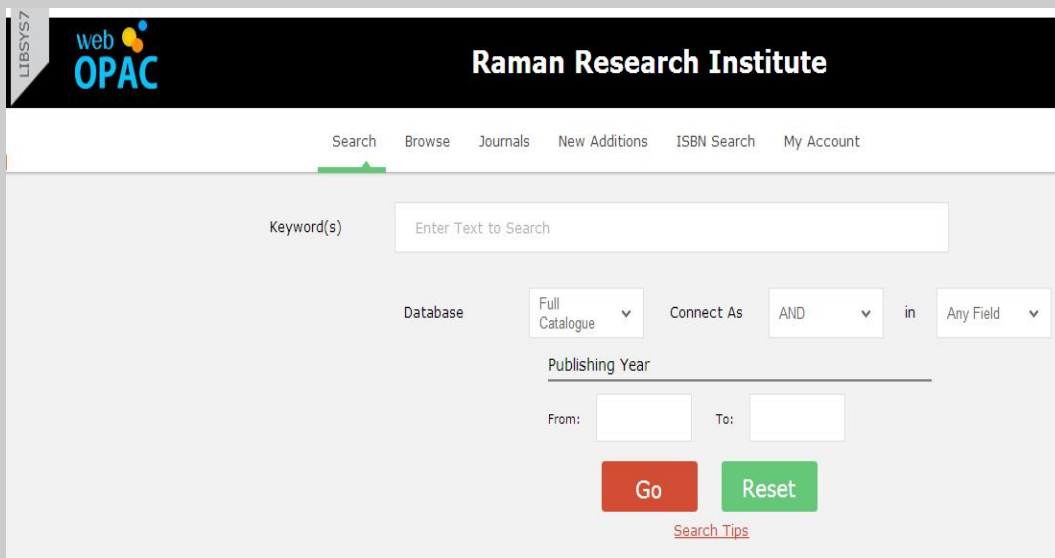


Name of the Tool

Raman Research Institute

Home Page



The screenshot shows the home page of the Raman Research Institute library OPAC. At the top left, there is a logo for 'LIBSYS7 web OPAC'. The main header is 'Raman Research Institute'. Below the header, there is a navigation menu with links for 'Search', 'Browse', 'Journals', 'New Additions', 'ISBN Search', and 'My Account'. The 'Search' link is highlighted with a green underline. The search interface includes a text input field labeled 'Keyword(s)' with the placeholder text 'Enter Text to Search'. Below this, there are several dropdown menus: 'Database' (set to 'Full Catalogue'), 'Connect As' (set to 'AND'), and 'in' (set to 'Any Field'). There is also a 'Publishing Year' section with 'From:' and 'To:' input fields. At the bottom of the search area, there are two buttons: a red 'Go' button and a green 'Reset' button. A link for 'Search Tips' is located below the buttons.

Logo

Raman Research Institute

URL

http://www.rri.res.in/library.html

Subject

Raman Research Institute Library--Catalogs

Accessibility

Partially free

Language

English

Publisher

Raman Research Institute

Scope and Coverage

Raman Research Institute (RRI) is an institute of scientific research located in Bangalore, India. It was founded by Nobel laureate C. V. Raman. Although it began as an institute privately owned by Sir C. V. Raman, it is now funded by the government of India.

The library's collection developed in the new areas of research activities. Its collection is strong in the areas of astronomy and astrophysics, theoretical physics, optics and liquid

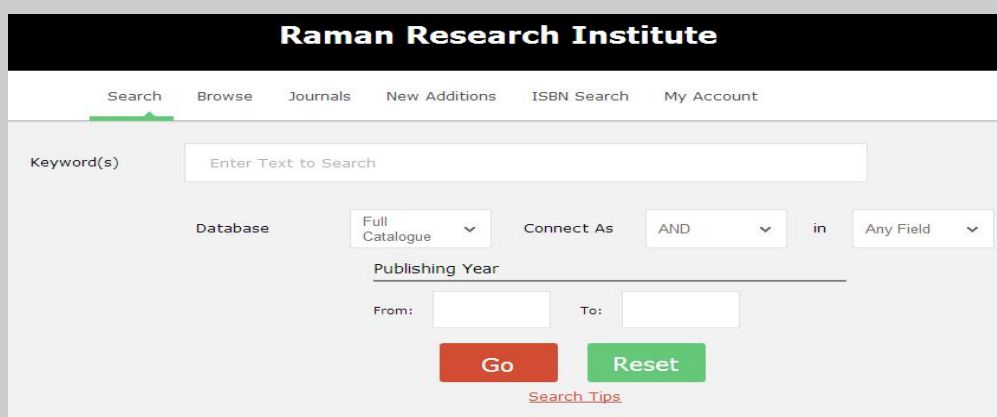
crystals. Apart from these subjects there are books on Computer Science, Electronics, scientific biographies, general science, nature and fine arts. It has also a collection of non-book materials like scientific slides, CD-ROMs, DVDs and audio and video tapes.

The library participates in inter library networking activities and has a good rapport with the libraries in the city as well as outside. It is used by not only by the scientists of this institute but also by others belonging to Indian Institute of Science, Indian Institute of Astrophysics, Jawaharlal Nehru Centre for Advanced Scientific Research, National Aerospace Laboratories, National Centre for Biological Sciences, TIFR Centre for Applicable Mathematics and others.

Kind of Information In the library website, there are following options to search the collection:

- Search the collection;
- Browse the collection;
- Journal search;
- New Additions;
- ISBN Search;

The following screen shot shows the search process used for accessing entire collection:



The screenshot displays the search interface of the Raman Research Institute library website. At the top, the header reads "Raman Research Institute". Below the header is a navigation menu with options: Search, Browse, Journals, New Additions, ISBN Search, and My Account. The "Search" option is highlighted with a green underline. The main search area features a text input field labeled "Keyword(s)" with the placeholder text "Enter Text to Search". Below the input field are several dropdown menus: "Database" (set to "Full Catalogue"), "Connect As" (set to "AND"), and "in" (set to "Any Field"). There is also a "Publishing Year" section with "From:" and "To:" input fields. At the bottom of the search area are two buttons: a red "Go" button and a green "Reset" button. Below the buttons is a link for "Search Tips".

The searching of library collection provides options to select type of resources from Books (Issued), CDs, E-Books, E-Book Data, Journals, Thesis etc., the type of field from author, title, series, place, publisher, subject, ISBN, accession no. etc. There is an option to restrict year of publication.

The above search produces following bibliographic information in linear format, MARC, AACRII, ISBD on a particular title. The following screen shot is an example:

Artificial radioactivity

Linear	MARC	AACR II	ISBD
Review			
Document Type	: Books (BK)		
Call No.	: 539.16 MOO		
Main Entry-Personal Name	: MOON(Philip Burton)		
Title Statement	: Artificial radioactivity		
Edition Statement	: ed.		
Publication, Distribution, etc.	: Cambridge: Cambridge University Press, 1949.		
Physical Description	: 102 p. diags. 23 cm + 102		
Series Statement	: Cambridge monographs on physics		
Local Subject Access Fields	: Radioactivity		
Doc Level	: 0		
Accn No.	: 284		
Rec No.	: 18699		

Special Features

- The library website provides option to print the bibliographical details of desired documents.
- The list produces after search process, can be shown as grid or list form.
- For the purpose to help users in search process the website provides search tips.
- The library has full text access to several online journals.

Arrangement Pattern

In time of search process users are able to choose the pattern in which the search result is come out. The options are arrangement of documents alphabetically by the title or name of author, arrangement by popularity of document, publication year wise arrangement or classified arrangement.

Remarks

The institute is an excellent place of research in Astronomy and Astrophysics, Theoretical Physics, Light and Matter Physics etc. To support these research activities, the library has built a strong and huge collection of many books, journals, databases.

Comparable Tools

- CSIR-National Aerospace Laboratories Library—Catalogs (<http://libsys.nal.res.in:8080/opac/>)

Date of Access

April 21, 2017