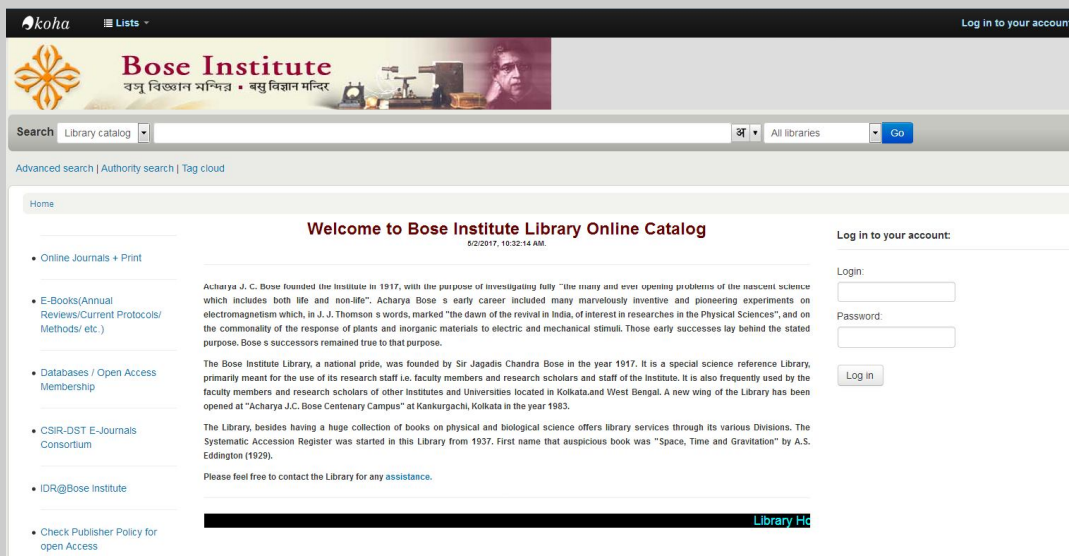


Home Page



Welcome to Bose Institute Library Online Catalog
6/2/2017, 10:22:14 AM.

Log in to your account:
Login:

Password:

Home

- Online Journals + Print
- E-Books/Annual Reviews/Current Protocols/Methods/ etc.)
- Databases / Open Access Membership
- CSIR-DST E-Journals Consortium
- IDR@Bose Institute
- Check Publisher Policy for open Access

Acharya J. C. Bose founded the Institute in 1917, with the purpose of investigating fully "the many and ever opening problems of the nascent science which includes both life and non-life". Acharya Bose's early career included many marvelously inventive and pioneering experiments on electromagnetism which, in J. J. Thomson's words, marked "the dawn of the revival in India, of interest in researches in the Physical Sciences", and on the commonality of the response of plants and inorganic materials to electric and mechanical stimuli. Those early successes lay behind the stated purpose. Bose's successors remained true to that purpose.

The Bose Institute Library, a national pride, was founded by Sir Jagadis Chandra Bose in the year 1917. It is a special science reference Library, primarily meant for the use of its research staff i.e. faculty members and research scholars and staff of the Institute. It is also frequently used by the faculty members and research scholars of other Institutes and Universities located in Kolkata and West Bengal. A new wing of the Library has been opened at "Acharya J.C. Bose Centenary Campus" at Kankurgachi, Kolkata in the year 1983.

The Library, besides having a huge collection of books on physical and biological science offers library services through its various Divisions. The Systematic Accession Register was started in this Library from 1937. First name that auspicious book was "Space, Time and Gravitation" by A.S. Eddington (1929).

Please feel free to contact the Library for any assistance.

[Library Home](#)

Logo



URL

<http://resources.boseinst.ernet.in:8007/>

Subject

Bose Institute Library--Catalogs

Accessibility

Partially free

Language

Multilingual

Publisher

Bose Institute

Scope and Coverage

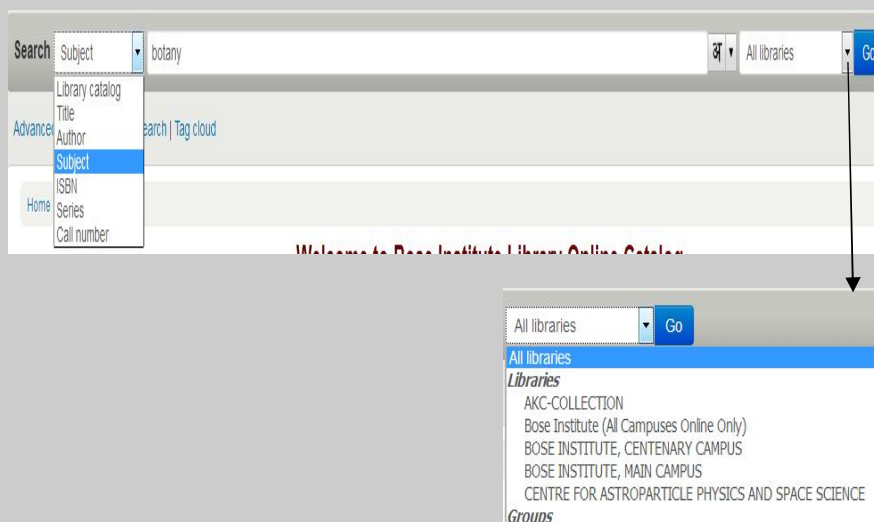
Bose Institute is one of India's oldest and premier research institutes. Current concentration of research is in the fields of Physics, Chemistry, Plant biology, Microbiology, Biochemistry, Biophysics, Bioinformatics and Environmental science. The institute was established in 1917 by Acharya Sir Jagdish Chandra Bose, who was the founder of modern scientific research in India. Bose Institute pioneered the concept of inter-disciplinary research in Asia and India in sync with global trends. Its alumni have achieved renown in India and the world.

Kind of Information

The library for its users provides following search processes:

- Basic search
- Advanced search
- Authority search
- Tag cloud

Basic search

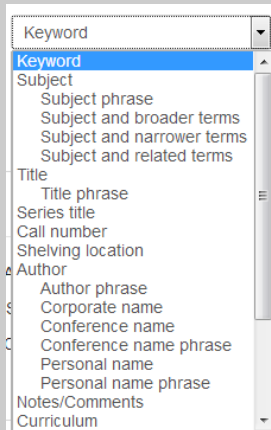


In this search process users can choose one particular bibliographic field and has to put relevant search terms in the search bar. At the right side of the search bar there is option to choose particular location of institute.

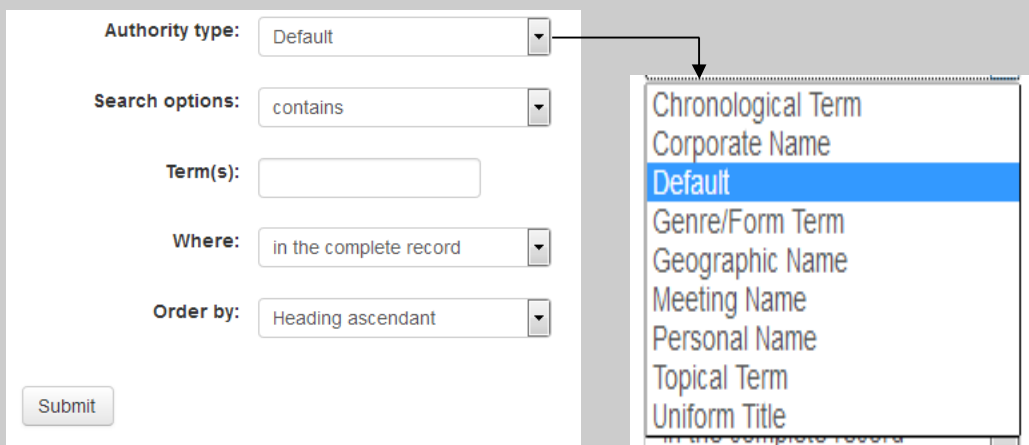
Advanced search

The image shows a screenshot of the Bose Institute Library Online Catalog advanced search interface. It features three input fields for keywords, each preceded by a dropdown menu set to 'Keyword'. The first field is empty, and the second and third fields contain the text 'Keyword'. There are '+' and '-' buttons next to the second and third fields. At the bottom right, there are three buttons: 'Search', 'Fewer options', and 'New search'.

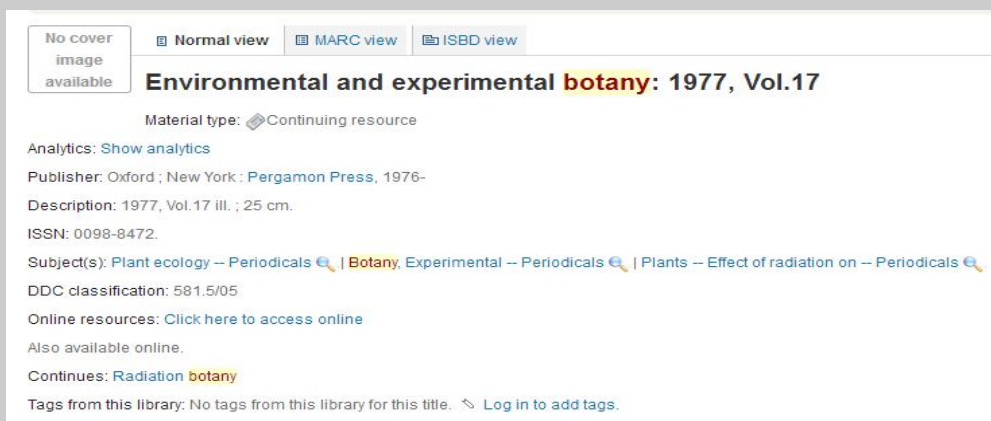
In advanced search process users are able to search the collection by giving required number of search terms. The bibliographic fields can be chosen from the tor down menu shown in the screen shot.



Author Search



The above search processes provides list of titles hyperlinked with following type of bibliographic records:



The library OPAC under each title provides title of the work, author's name, publication details, physical description, content type, ISBN or ISSN, subjects, genre and form of the type, DDC classification number, summary about the work etc.

At the time of accessing the bibliographic records on a particular item, users can browse the entire collection; can print the record details; can save the records in Dublin Core or MARC format, etc.

Special Features

- The home page of library website provides links to CSIR-DST E-Journals Consortium.
- The institute has maintained digital repository "IDR@Bose Institute". The home page contains the link.
- There are links to databases

S.No	Title	Publisher
1.	ISI Web of Science & Science Citation Index Expanded and ENDNOTE WEB (2011)	ISI, Thompson, U.S.A.
2.	Scopus	Elsevier, BV, USA
3.	Science Direct Titles Subject Collection : (Covers Biochemistry Genetics Molecular Biology Physics Chemistry.	Elsevier, BV

Databases

S.No	Journal Title	Publisher
1.	H.W. Wilson databases (Full Text)	H.W. Wilson
2.	H.W. Wilson : Art Full Text (New)	H.W. Wilson
3.	Applied Sc. & Technology Full Text	H.W. Wilson
4.	Biological & Agricultural Index Plus	H.W. Wilson
5.	Education Abstracts Full Text	H.W. Wilson
6.	General Science Abstracts Full Text	H.W. Wilson
7.	Humanities Abstracts Full Text	H.W. Wilson
8.	Library Literature and Information Science Full Text	H.W. Wilson
9.	Wilson OmniFile: Full Text Select	H.W. Wilson
10.	Readers' Guide Abstracts Full Text	H.W. Wilson
11.	Social Sciences Abstracts Full Text	H.W. Wilson
12.	Wilson Business Abstracts Full Text	H.W. Wilson

- The home page contains links to e-books subscribed by the institute in different subjects like biomedical science, social science, physical science etc.

Arrangement Pattern

The search result is arranged by relevancy to the search queries. Users can rearrange 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

The Bose Institute Library has become the special science reference library in India. The Library, besides having a huge collection of books on physical and biological science offers other outside resources from reputed journals, databases, etc.

Date of Access

May 2, 2017