

## E-Resources Available through N-LIST Programme

### Full Text E-Resources

#### AMERICAN INSTITUTE OF PHYSICS

##### **American Institute of Physics**

(<http://www.aip.org>)

Founded in 1931, the American Institute of Physics (AIP) is a not-for-profit membership corporation created for the purpose of promoting the advancement and diffusion of the knowledge of physics and its application to human welfare. It is the mission of the Institute to serve the sciences of physics and astronomy by serving its member societies, by serving individual scientists, and by serving students and the general public. Member of N-LIST Programme can access 18 full-text journals from AIP.



##### **American Physical Society (APS)**

(<http://www.aps.org>)

Founded in 1899, the American Physical Society (APS) is committed to providing high-quality service and products to its members and the scientific community. All users may freely browse the table of contents for the current and previous issues, the published abstracts, and an advance listing of accepted papers scheduled for upcoming issues. The PROLA (Physical Review Online Archive) search engine (which indexes all APS journal material published from 1893 to present) is now freely available to all users. Access to the full text of articles and other online journals features restricted to members only. Member of N-LIST Programme can access 10 full text journals of APS.



##### **Annual Reviews**

(<http://arjournals.annualreviews.org>)

Annual Reviews provides researchers, professors, and scientific professionals with a definitive academic resource in 32 scientific disciplines within the biomedical, physical, and social sciences. Annual Reviews saves time by synthesizing the vast amount of primary research literature and identifying the principal contributions. Editorial committees comprised of the most distinguished scholars in the discipline select all topics for review, and the articles are written by authors who are recognized experts in the field. Reviews publications are and have been among the most highly cited in scientific literature. All Annual Reviews series are ranked within the top ten publications for their respective disciplines. Access is made available to 33 full text journals and archival access is provided up to 10 years back issues.



**Cambridge University Press**

**(<http://journals.cambridge.org/>)**

Cambridge University Press (CUP) is the oldest, largest and most prestigious printer and publisher in the world. The CUP is publishing since 1584 continuously in subject areas like humanities, social studies, archaeology and anthropology, nutrition, religion, biomedical sciences, law, physical sciences, medical sciences, etc. The CUP currently publishes over 220 peer-reviewed academic journals for the global market. A user can access its 224 journals with back files for five years through the N-LIST Programme.

## **Economic&PoliticalWEEKLY**

**Economic and Political Weekly**

**(<http://www.epw.org.in/>)**

The Economic and Political Weekly, first published in 1949 as the Economic Weekly and since 1966 as the Economic and Political Weekly, is the one Indian publication to enjoy a global reputation for excellence and scholarship. It occupies a special place in the intellectual history of independent India. For more than four decades, it has been recognized all over the world as the journal that has provided independent insights into the Indian economy and domestic politics. The focus of the EPW is economic issues, but it is truly a multidisciplinary publication covering sociology, political science, history, gender and environment studies. This is reflected in both the research (Special Articles) and current affairs (Commentary) sections. Week after week, EPW publishes a minimum of 70,000 to 80,000 words on a variety of issues. The articles are contributed by leading academics, well-known public commentators, young social scientists and political activists who seek a platform to publish their views.

EPW is accessible from 1966 onwards (All issues )



**H. W. Wilson**

**(<http://vnweb.hwwilsonweb.com/hww/jumpstart.jhtml>)**

Wilson OmniFile Full Text, Mega Edition provides electronic access to full-text articles, page images, article abstracts and citations from over 1,750 publications with Backfiles from 1994 onwards and title abstracts and indexing from over 3,500 publications with coverage back to 1982. The database provides access to information on virtually all subjects. Wilson's OmniFile Full-text Mega Edition contains everything that are covered in ten databases offered by Wilson, namely Education Full-text, General Science Full-text, Humanities Full-text, Reader's Guide Full-text, Social Sciences Full-text, Wilson Business Full-text, Applied Science and Technology Full-text, Art Full-text, Biological and Agricultural Index, Index to Legal Periodicals Full-text and Library Literature and Information Science Full-text. The Member of N-LIST Programme can access 1,750 titles with full-text from 1994 onwards in different disciplines and bibliographical details with abstracts are available for remaining journals.



### **Indian Journals**

**(<http://www.indianjournals.com>)**

Indian Journals is a vast collection of interdisciplinary Indian Journals and Research Publications, providing an international door to knowledge-sharing. It is a pan-global web exposure for Indian journals. It offers a fast and user friendly search engine, Text accessibility in XML and PDF formats, digital archives, sample issues and online trial access facilities. Member of N-LIST Programme can access 150 Indian journals on a single platform with backfiles from 2007 onwards.

## **IOP Institute of Physics**

### **Institute of Physics**

**(<http://www.iop.org/EJ>)**

Institute of Physics, popularly known as IoP is a well-known dedicated resource of high quality information in physical sciences. The Institute has a world-wide membership and is a major international player in: scientific publishing and electronic dissemination of physics; setting professional standards for physicists and awarding professional qualifications; promoting physics through scientific conferences, education and science policy advice. This electronic database comprises of journals on various topics like bio-inspiration, biometrics, biomedical materials, astronomy, astrophysics, chemical physics and theoretical physics. The archive facilitates the researchers to access 49 journals (including 7 in open access) from Vol.1 issue.1 onwards.



### **Oxford University Press**

**(<http://www.oxfordjournals.org/>)**

As a major international publisher of academic and research journals, Oxford University Press (OUP) publishes well over 200 journals, many in partnership with the world's leading prestigious learned societies. OUP collections cover life sciences, mathematics & physical sciences, medicine, social sciences, humanities, and law and include some of the most authoritative journals in their fields. Members of the Member of N-LIST Programme can access 206 journals from Oxford University Press.

## **RSC Publishing**

### **Royal Society of Chemistry**

**(<http://www.rsc.org>)**

The Royal Society of Chemistry (RSC) is a professional body for chemists and the learned society for chemistry. RSC Publishing is a not-for-profit publisher wholly owned by the Royal Society of Chemistry. It is one of the most prominent and influential, independent scientific organisations in Britain. Through its 45,000 members, including academics, teachers and industrialists, the RSC promotes the interests of chemists and the benefits of chemical science. The publishing activity dates back to 1841 and today it publish a wide range of journals, magazines, databases and books. The archival access is made available for 29 full-text journals with 6 databases from 1997- onwards to the members of the N-LIST Programme.

## E-Books



### **Oxford Scholarship**

(<http://www.oxfordscholarship.com>)

Oxford University Press is a major provider of online information to libraries, institutions and individual's world wide. It offers quick and easy access to the full text of 3,573 Oxford books in Biology, Business and Management, Classical Studies, Economics and Finance, History, Law, Linguistics, Literature, Mathematics, Music, Neuroscience, Philosophy, Physics, Political Science, Psychology, Public Health and Epidemiology, Religion and Social Work. It is a vast and rapidly – expanding cross searchable library which offers powerful search facility across the entire collection with several hundred bibliographic link over 2,05,000 keywords and 27,000 book and chapter abstract.

Member of N-LIST Programme can access to more than 902 electronic books published by Oxford University Press.



### **Net Library**

(<http://www.netlibrary.com/>)

NetLibrary is fast growing eContent provider of choice for academic, community college, public and many other libraries. It offers easy-to-use functionality with access to multiple formats and best-selling titles from the world's leading publishers. It has offered 936 highly used electronic books (including 250+ text books) in different subject disciplines from 44 publishers including 236 books recommended by colleges in India accessible to 8 users simultaneously on one-time payment and perpetual access basis. Besides 936 books, around 3,500 open access books will also be accessible through the NetLibrary platform.



### **Myilibrary - Mc Graw Hill**

(<http://www.myilibrary.com/>)

McGraw Hill has offered 1,308 books in different subject disciplines on MyiLibrary, which is the fastest-growing and most comprehensive online e-content platform. MyiLibrary platform offers organizations the ability to acquire and access digital content on an individual title, publisher-specific or subject collection basis, based on their unique requirements and resources. The MyiLibrary platform integrates easily into OPAC systems for easy searching alongside your other information resources.



## **E-brary**

**(<http://www.ebrary.com>)**

For more than a decade, ebrary<sup>®</sup> has served over 2300 libraries and other organizations, serving more than 16 million people worldwide, with the most flexible content products and powerful technology. More than 350 leading publishers contribute to ebrary's growing selection of e-books, reports, journals, and other authoritative content including Cambridge University Press, Elsevier, Oxford University Press, Springer, and Taylor & Francis. It offers multidisciplinary collections including Business & Economics , Community & Career Colleges , Computers & IT , Education, Engineering & Technology , History & Political Science, Humanities, Interdisciplinary & Area Studies, Medicine, Psychology & Social Work , Sociology & Anthropology. It offers access to 45,100 electronic books from more than 250 publishers.

## **Bibliographic Database**



## **MathSciNet**

**(<http://www.ams.org/mathscinet/>)**

The electronic version of Mathematical Abstracts is the most important component of MathSciNet. Mathematical Reviews is a reviewing journal of international mathematics literature. The MathSciNet contains signed reviews and bibliographic data from the first issue in January 1940 to the present. Journals, conference proceedings and books of mathematical research are also covered. Items listed in the annual indexes of Mathematical Reviews, but not given an individual review, are also included.

MathSciNet contains over 2 million items and over 700,000 direct links to original articles. Over 80,000 new items are added each year, most of them classified according to the Mathematics Subject Classification. Reference lists are collected and matched internally from over 300 journals, and citation data for journals, authors, articles and reviews is provided. This web of citations allows users to track the history and influence of research publications in the mathematical sciences.