DISSEMINATION OF S&T INFORMATION

**NISCAIR** has been providing scholarly research communication links to the scientific community through its 21 journals of international repute, covering all major disciplines of science and technology. These 21 journals include 18 primary research journals and three abstracting journals.

**PRIMARY JOURNALS**

1. Journal of Scientific and Industrial Research (JSIR, monthly)
2. Indian Journal of Experimental Biology (IJEB, monthly)
3. Indian Journal of Chemistry - Section A (IJC-A, monthly)
4. Indian Journal of Chemistry - Section B (IJC-B, monthly)
5. Indian Journal of Pure and Applied Physics (IJPAP, monthly)
6. Indian Journal of Marine Sciences (IJMS, monthly)
7. Indian Journal of Biochemistry and Biophysics (IJBB, bimonthly)
8. Indian Journal of Radio and Space Physics (IJRSP, bimonthly)
9. Indian Journal of Chemical Technology (IJCT, bimonthly)
10. Indian Journal of Engineering and Materials Sciences (IJEMS, bimonthly)
12. Indian Journal of Natural Products and Resources (IJNIPR, quarterly)
13. Indian Journal of Traditional Knowledge (IJTK, quarterly)
15. Indian Journal of Fibre and Textile Research (IJFTR, quarterly)
16. Annals of Library and Information Sciences (ALIS, quarterly)
17. Journal of Scientific Temper (JST, quarterly)

**ABSTRACTING JOURNALS**

19. Medicinal and Aromatic Plants Abstracts (MAPA, bimonthly)
20. Indian Science Abstracts (ISA, fortnightly)
21. Natural Products and Resources Repository (NPARR, quarterly)

All the NISCAIR journals follow international practices for scholarly communication:

1. **Refereeing**: Papers received for publication in all the research journals are reviewed by peers (from India and abroad).
2. **Free publication**: No page charges are realized from authors for publishing papers.
3. **Soft copy of published paper**: Soft copy of the published paper in pdf format is supplied to the corresponding author.
4. **Complimentary copies** of the journals are regularly supplied to leading abstracting/indexing services.
5. **Special issues**: Guest edited special issues on contemporary thematic topics are published from time to time.
6. **Originality assurance**: Strict measures are taken to publish only original papers. Authors have to furnish a certificate to the effect that the paper submitted for publication is original and has not been published or submitted elsewhere and also that proper citations to previously reported work have been given and no data/tables/figures have been quoted verbatim from other publications without giving due acknowledgement.
7. **Open access**: Free access is provided to the full-text of articles.
8. **Editorial Boards**: All the journals have Editorial Boards, which comprise leading members of the scientific community from India and abroad.

All journals are covered by leading Abstracting and Indexing Databases. Significantly, 11 journals are indexed by Science Citation Index-Expanded of the Web of Science and have Impact Factors.
Table 1
Subscription figures for journals as on December 2013

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Journal</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Journal of Scientific &amp; Industrial Research</td>
<td>1103</td>
</tr>
<tr>
<td>2.</td>
<td>Indian Journal of Chemistry, Section A</td>
<td>1150</td>
</tr>
<tr>
<td>3.</td>
<td>Indian Journal of Chemistry, Section B</td>
<td>1174</td>
</tr>
<tr>
<td>4.</td>
<td>Indian Journal of Experimental Biology</td>
<td>1059</td>
</tr>
<tr>
<td>5.</td>
<td>Indian Journal of Pure &amp; Applied Physics</td>
<td>1110</td>
</tr>
<tr>
<td>6.</td>
<td>Indian Journal of Chemical Technology</td>
<td>745</td>
</tr>
<tr>
<td>7.</td>
<td>Indian Journal of Engineering &amp; Materials Sciences</td>
<td>1285</td>
</tr>
<tr>
<td>8.</td>
<td>Indian Journal of Biochemistry &amp; Biophysics</td>
<td>1017</td>
</tr>
<tr>
<td>9.</td>
<td>Indian Journal of Marine Sciences</td>
<td>297</td>
</tr>
<tr>
<td>10.</td>
<td>Indian Journal of Radio &amp; Space Physics</td>
<td>754</td>
</tr>
<tr>
<td>11.</td>
<td>Indian Journal of Fibre &amp; Textile Research</td>
<td>275</td>
</tr>
<tr>
<td>13.</td>
<td>Medicinal &amp; Aromatic Plants Abstracts</td>
<td>648</td>
</tr>
<tr>
<td>15.</td>
<td>Indian Journal of Traditional Knowledge</td>
<td>724</td>
</tr>
<tr>
<td>16.</td>
<td>Indian Journal of Natural Products and Resources</td>
<td>640</td>
</tr>
<tr>
<td>17.</td>
<td>Indian Science Abstracts</td>
<td>347</td>
</tr>
<tr>
<td>18.</td>
<td>Annals of Library &amp; Information Studies</td>
<td>793</td>
</tr>
<tr>
<td>20.</td>
<td>CSIR News</td>
<td>694</td>
</tr>
</tbody>
</table>

Total 15791
Many NISCAIR journals figure among the high impact Indian journals in the respective fields (Table 2).

<table>
<thead>
<tr>
<th>Journal</th>
<th>Impact Factor</th>
<th>Journal</th>
<th>Impact Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indian J Chem A</td>
<td>0.628</td>
<td>J Indian Chem Soc</td>
<td>—</td>
</tr>
<tr>
<td>Indian J Chem B</td>
<td>0.489</td>
<td>Indian J Heterocycl Chem</td>
<td>0.168</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Asian J Chem</td>
<td>0.355</td>
</tr>
<tr>
<td>Indian J Chem Technol</td>
<td>0.58</td>
<td>Bull Electrochem</td>
<td>—</td>
</tr>
<tr>
<td>Indian J Biochem Biophys</td>
<td>1.077</td>
<td>J Biosci</td>
<td>1.939</td>
</tr>
<tr>
<td></td>
<td></td>
<td>J Plant Biochem Biotechnol</td>
<td>0.810</td>
</tr>
<tr>
<td>Indian J Exp Biol</td>
<td>0.753</td>
<td>Curr Sci</td>
<td>0.833</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Indian J Med Res</td>
<td>1.661</td>
</tr>
<tr>
<td>Indian J Biotechnol</td>
<td>0.51</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indian J Marine Sci</td>
<td>0.53</td>
<td>J Earth Syst Sci</td>
<td>0.794</td>
</tr>
<tr>
<td>Indian J Pure Appl Phys</td>
<td>0.711</td>
<td>Pramana</td>
<td>0.720</td>
</tr>
<tr>
<td></td>
<td></td>
<td>J Astrophys Astron</td>
<td>0.500</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sadhana Acad Phys Eng</td>
<td>0.587</td>
</tr>
<tr>
<td>Indian J Eng Mater Sci</td>
<td>0.641</td>
<td>Bull Mater Sci</td>
<td>0.870</td>
</tr>
<tr>
<td></td>
<td></td>
<td>J Polym Mater -</td>
<td>0.253</td>
</tr>
<tr>
<td>J Sci Ind Res</td>
<td>0.5</td>
<td>Curr Sci</td>
<td>0.833</td>
</tr>
<tr>
<td>Indian J Traditional Knowledge</td>
<td>0.438</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Indian J Fibre &amp; Textile Res</td>
<td>0.778</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>
Dissemination of S&T Information

The inflow of papers in nearly all the journals has increased substantially. The data regarding papers received, papers published, papers rejected and pages published for various research journals are given in Table 3.

Table 3
Publication Data of Journals (April 2013-March 2014)

<table>
<thead>
<tr>
<th>Journal (frequency)</th>
<th>Papers received</th>
<th>Papers published</th>
<th>Papers rejected (rejection rate %)</th>
<th>Pages published</th>
</tr>
</thead>
<tbody>
<tr>
<td>JSIR (M)</td>
<td>1390</td>
<td>115</td>
<td>1275 (91)</td>
<td>800</td>
</tr>
<tr>
<td>IJEB (M)</td>
<td>762</td>
<td>134</td>
<td>326 (65.86)</td>
<td>1180</td>
</tr>
<tr>
<td>JIPR (BM)</td>
<td>106</td>
<td>55</td>
<td>63 (56)</td>
<td>570</td>
</tr>
<tr>
<td>IJNPR (Q)</td>
<td>278</td>
<td>141</td>
<td>137 (56.84)</td>
<td>423</td>
</tr>
<tr>
<td>IJBT (Q)</td>
<td>417</td>
<td>81</td>
<td>218 (50.24)</td>
<td>576</td>
</tr>
<tr>
<td>IJTK (Q)</td>
<td>607</td>
<td>100</td>
<td>505 (83)</td>
<td>825</td>
</tr>
<tr>
<td>IJPAP (M)</td>
<td>750</td>
<td>124</td>
<td>436 (58)</td>
<td>878</td>
</tr>
<tr>
<td>IJEMS (BM)</td>
<td>1162</td>
<td>77</td>
<td>998 (86)</td>
<td>638</td>
</tr>
<tr>
<td>IJCB (M)</td>
<td>205</td>
<td>106</td>
<td>82 (40)</td>
<td>804</td>
</tr>
<tr>
<td>IJCT (BM)</td>
<td>417</td>
<td>58</td>
<td>236 (56)</td>
<td>434</td>
</tr>
<tr>
<td>IJFTR (Q)</td>
<td>361</td>
<td>64</td>
<td>220 (61)</td>
<td>438</td>
</tr>
<tr>
<td>IJRSP (BM)</td>
<td>90</td>
<td>51</td>
<td>34 (38)</td>
<td>514</td>
</tr>
<tr>
<td>IJCA (M)</td>
<td>320</td>
<td>88</td>
<td>214* (67)</td>
<td>761</td>
</tr>
<tr>
<td>ALIS (Q)</td>
<td>338</td>
<td>37</td>
<td>294 (86.9)</td>
<td>340</td>
</tr>
</tbody>
</table>

M: Monthly; BM: Bi-monthly; Q: Quarterly
* 21 papers under process

All the NISCAIR journals publish guest edited special issues on contemporary thematic topics from time to time. During the period 2013-2014, various journals brought out several special Issues (Table 4).

Online Access

Full text of all the NISCAIR research journals is now available online at the NISCAIR Online Periodicals Repository (NOPR) (http://nopr.niscair.res.in). Efforts have been made to obtain ISSN for all the journals available online. As on 31 March 2014, the repository has a total of more than 24,000 full-text articles.

All NISCAIR journals have also been registered in the Directory of Open Access Journals (DOAJ) since December 2009 (http://www.doaj.org/doaj).
Table 4

<table>
<thead>
<tr>
<th>Journal</th>
<th>Title of Special Issue</th>
<th>Vol., No. &amp; Month</th>
</tr>
</thead>
<tbody>
<tr>
<td>IJBB</td>
<td>Inborn Errors of Metabolism and Metabolic Disorders: Disease Processes</td>
<td>Vol. 50, No. 5, No. 4 April 2013</td>
</tr>
<tr>
<td>IJEB</td>
<td>New Developments in Biotechnology</td>
<td>Vol. 51, No. 11, Nov. 2010</td>
</tr>
<tr>
<td>IJAP</td>
<td>Recent Advances in Solid State Ionics</td>
<td>Vol. 51, No. 5, May 2013</td>
</tr>
<tr>
<td>IJEMS</td>
<td>Recent Advances in Engineering Innovation</td>
<td>Vol. 20, No. 6, June 2013</td>
</tr>
</tbody>
</table>
| IJRSP   | 1. Atmospheric constraints and its mitigation for present and future navigation systems  
          2. Middle atmospheric dynamics and coupling in the tropics  
          3. Improved understanding of the structure and dynamics of the middle atmosphere and its response to various geophysical phenomena | Vol. 42, No. 3, June 2013  
          Vol. 42, No. 5, October 2013  
          Vol. 43, No. 1, February 2014 |
| IJC-A   | 1. Complex Chemical Systems  
          2. Catalysis for Efficient Production of Chemicals | Vol. 52, No. 8-9, Aug-Sept 2013  
          Vol. 53, No. 4-5, April-May 2014 |

BIOLOGICAL/LIFE SCIENCES JOURNALS

Journal of Scientific & Industrial Research (JSIR)

Abbreviation: J Sci Ind Res  
(Monthly: Vol. 72 & 73)  
ISSN: 0022-4456  
e-ISSN: 0975-1084  
CODEN: JSIRAC  
E-mail: jsir@niscair.res.in

The oldest journal of NISCAIR (started along with the inception of CSIR in 1942), JSIR carries comprehensive reviews in different fields of science & technology (S&T) including industry, original articles/short communications/case studies on various facets of industrial development, industrial research, technology management and forecasting, especially of direct relevance to industrial entrepreneurs.

Indian Journal of Experimental Biology (IJEB)
Abbreviation: Indian J Exp Biol
(Monthly: Vol. 51 & 52)
ISSN: 0019-5189
e-ISSN: 0975-1009
CODEN: IJBA6
E-mail: ijeb@niscair.res.in

Started in 1963, IJEB publishes full papers and notes in cell biology, molecular biology, biotechnology, endocrinology, reproductive biology, immunology, developmental biology, comparative physiology, radiation biology, chronobiology, microbiology, pharmacology, toxicology and other related biological fields including instrumentation and methodology. Review articles on current topics in the above fields are also considered for publication.


Indian Journal of Biochemistry & Biophysics (IJBB)
Abbreviation: Indian J Biochem Biophys
(Bimonthly: Vol. 50 & 51)
ISSN: 0301-1208
e-ISSN: 0975-0959
CODEN: IJBBBQ
E-mail: ijbb@niscair.res.in

Started in 1964, IJBB publishes original articles in the following areas: metabolism, regulation of biosynthesis of nucleic acids and proteins, growth factors, hormones, vitamins, enzymes, coenzymes, cell cycle and its control, membrane biochemistry, receptors, carrier proteins, drug targeting and drug design, molecular basis of genetic diseases, apoptosis, surface forces, micelles and microemulsions, colloids, electrical phenomena in biological systems, biophysical/biochemical methods, etc.

**Indian Journal of Marine Sciences (IJMS)**

Abbreviation: Indian J Mar Sci  
(Monthly: Vol. 43)  
ISSN: 0379-5136  
e-ISSN: 0975-1033  
CODEN: IUMNBF  
E-mail: ijms@niscair.res.in  

Started in 1972, IJMS publishes full papers and short communications in marine biology, marine chemistry, marine geology, physical oceanography, ocean engineering, marine instrumentation, marine corrosion, materials science, satellite oceanography & modeling, marine engineering, marine pollution, marine archaeology and coastal zone management.


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**Journal of Intellectual Property Rights (JIPR)**

Abbreviation: J Intellec Prop Rights  
(Bimonthly: Vol. 18 &19)  
ISSN: 0971-7544  
e-ISSN: 0975-1076  
CODEN: JIPRFG  
E-mail: jipr@niscair.res.in  

JIPR was started in 1996 keeping in view the increasing importance of intellectual property rights and their protection. The journal publishes contributed/invited articles, case studies and patent reviews; opinion; technical notes on current IPR issues; literature review; world literature on IPR; national and international IPR news, book reviews, and conference reports.

All types of IP and their relation to various technology fields, economy, policy matters, business, Internet, specific national scenarios, current areas of litigation, etc are covered in the journal.

Abstracted/Indexed in: Scopus, EBSCOhost Electronic Journals Service (EJS), Directory of Open Access Journal (DOAJ), Library & Information Science Abstracts (LISA) database, Legal Information Institute of India (LIIofIndia) database.

Social Sciences Citation Index has covered JIPR under the category of law. There are 134 journals on law covered by SSCI, out of which there are only 3 journals on IPR and JIPR is one of them.
• JIPR has been assigned a rating of 6.6 by The National Academy of Agricultural Sciences (NAAS) in 2011.
• Popular IP sites SiNaPSE, SpicyIP have posted links to the JIPR webpage on their site.
• 14 articles from various issues of JIPR have been directly included as reading material for the Course PGS-503 on Intellectual Property and its Management in Agriculture offered regularly by NBPGR, New Delhi of IARI (Deemed University).
• Jawaharlal Nehru University’s (JNU) MPhil/Ph.D.’s foundation course on IPR has included some articles from JIPR as essential reading material.

**Indian Journal of Natural Products and Resources (IUNPR)**

(Formerly Natural Product Radiance)

Abbreviation: Indian J Nat Prod Resour

(Bimonthly: Vol. 4 & 5)

ISSN: 0976-0504
e-ISSN: 0976-0512

Email: ijnpr@niscair.res.in

The Indian Journal of Natural Products and Resources (IJNPR), a quarterly journal, is dedicated to the exploration of topics that confront both educators, frontline workers in the fields, entrepreneurs and ultimate users of the value added products and their resources pertaining to both plants and animals. It publishes original research papers, reviews and short communications. The scope of the journal is multidisciplinary especially of applied nature. Papers on plant cultivation, fishery, apiary, poultry, dairy, disease and pest control measures, post-harvest technology/practices, value added products and utilization of plants and animals in broader sense (including ethnobotany and pharmacology) are published.

**Indian Journal of Traditional Knowledge (IJTK)**

Abbreviation: Indian J Traditional Knowledge

(Quarterly: Vol. 12 & 13)

ISSN: 0972-5938
e-ISSN: 0975-1068

E-mail: ijtk@niscair.res.in

Started in 2002, IJTK publishes original research papers, review articles and short communications on indigenous systems of medicine, revalidation of TK, herbal drug standardization, folk medicine, artisans and tribal knowledge, agriculture,
architecture, arts and crafts, water management, alternative energy sources, societal developments, etc. based on traditional wisdom.


**Indian Journal of Biotechnology (IJBT)**
Abbreviation: Indian J Biotechnol  
(Quarterly: Vol. 12 & 3)  
ISSN: 0972-5849  
e-ISSN: 0975-0967  
CODEN: IJBNAR  
E-mail: ijbt@niscain.res.in

Started in 2002, IJBT publishes full papers, short communications and reviews in agricultural, animal, environmental, industrial, medical and microbial biotechnology, bioinformatics, and socio-legal and ethical aspects in biotechnology.

The journal has been selected for inclusion on website: www.academicpublishing platforms.com by APPlatforms, Prague Development Centre sro, Czech Republic. It has also been included in a database of top biological and medical journals compiled by Rubriq (http://www.rubriq.com/who/journals/).


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CHEMICAL/PHYSICAL SCIENCES JOURNALS

**Indian Journal of Pure & Applied Physics (IJPAP)**
Abbreviation: Indian J Pure Appl Phys  
(Monthly: Vol. 51 & 52)  
ISSN: 0019-5596  
e-ISSN: 0975-1041  
CODEN: IJOPAU  
E-mail: ijpap@niscair.res.in

Started in 1963, IJPAP publishes full papers, notes, review articles, rapid communications, advances in contemporary research and book reviews. It covers entire spectrum of physics, especially condensed matter physics, nuclear physics, particle physics, optics, classical and quantum physics, relativity and gravitation, etc. except radio and space physics.


**Indian Journal of Chemistry, Sec A (IJC-A)**
Abbreviation: Indian J Chem-Sec A  
(Monthly, Vol. 52 & 53)  
ISSN: 0376-4710  
e-ISSN: 0975-0975  
CODEN: ICACEC  
Email: ijc_a@niscair.res.in

Started in 1963, Indian Journal of Chemistry was bifurcated into two independent journals, Sections A and B, in 1976. Indian Journal of Chemistry, Sec A publishes papers in synthetic and structural inorganic chemistry, bio-inorganic chemistry, inorganic reaction mechanisms, solid state chemistry, thermodynamics, spectroscopy, quantum chemistry, nuclear chemistry, polymers, catalysis and analytical chemistry.

Indian Journal of Chemistry, Sec B (IJ-C-B)
Abbreviation: Indian J Chem-Sec B
(Monthly: Vol. 52 & 53)
ISSN: 0376-4699
CODEN: IJOCA

Indian Journal of Chemistry, Sec B, started in 1976, publishes research articles in the areas of organic reaction mechanism, synthesis of chiral compounds, bio-organic chemistry, enzymes in organic synthesis, chemoenzymatic and enantioselective synthesis of organic compounds, synthesis of fullerenes, metal-catalyzed asymmetric reactions, bioactive plant products and combinatorial chemistry.


Indian Journal of Radio & Space Physics (IJRSP)
Abbreviation: Indian J Radio Space Phys
(Bimonthly: Vol. 42 & 43)
ISSN: 0367-8393
e-ISSN: 0975-105X
CODEN: IJRSAK
E-mail: ijrsp@niscair.res.in

Started in 1972 as a quarterly, IJRSP was made bimonthly in 1978. It publishes full papers and notes in radio wave propagation through non-ionized media, chemistry and meteorology of troposphere and stratosphere, winds and motions in lower, middle and upper atmospheres, ionospheric propagation, magnetosphere, solar-terrestrial relationship, radio and radar astronomy, planetary and interplanetary space physics and radio frequency standards and measurements. It also includes the areas covered by the Commissions of the International Union of Radio Science (URSI).


Indian Journal of Engineering & Materials Sciences (IJEMS)
Abbreviation: Indian J Eng Mater Sci
(Bimonthly, Vol. 20 & 21)
ISSN: 0971-4588
CODEN: IEMSEW
Email: ijems@niscair.res.in

Started in 1994, IJEMS publishes papers in aerospace engineering, mechanical engineering, metallurgical engineering, electrical/
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electronics engineering, civil engineering, fluid mechanics, instrumentation, and materials science.


Indian Journal of Chemical Technology (IJCT)
Abbreviation: Indian J Chem Technol
(Bimonthly: Vol. 20 & 21)
ISSN: 0971-457X
e-ISSN: 0975-0991
CODEN: ICHTEU
E-mail: ijct@niscair.res.in; nopr.niscair.res.in

Started in 1994, Indian Journal of Chemical Technology has established itself as the leading journal in the exciting field of chemical engineering and technology. It is intended for rapid communication of knowledge and experience to engineers and scientists working in the area of research development or practical application of chemical technology. This bimonthly journal includes novel and original research findings as well as reviews in the areas related to Chemical Engineering, Catalysis, Leather Processing, Polymerization, Membrane Separation, Pharmaceuticals and Drugs, Agrochemicals, Reaction Engineering, Biochemical Engineering, Petroleum Technology, Corrosion & Metallurgy and Applied Chemistry.


Indian Journal of Fibre & Textile Research (IJFTR)
Abbreviation: Indian J Fibre Text Res
(Quarterly: Vol. 38 & 39)
ISSN: 0971-0426
e-ISSN: 0975-1025
CODEN: IJFRET
Email: ijftr@niscair.res.in

Started in 1976, IJFTR publishes research and review papers on Production and properties of natural and synthetic fibres (including industrial fibres), yarns, and fabrics; Chemical and finishing processes; Physics and chemistry of fibre-forming polymers; Fibre-reinforced composites; Analysis, testing and quality control;
Application of microprocessors; Instrumentation; Industrial engineering; Application of nanotechnology in textiles; Dyeing and printing; and Garment technology.

Abstracted/Indexed in: Materials Science Citation Index, Science Citation Index–Expanded (including Web of Science), Journal Citation Report/Science Edition, TEXINCON, Scopus, World Textile Abstract, Indian Science Abstract, Chemical Abstracts, Textile Technology Digest, Refrativnyi Zhurnal, Paper CLIPP, Art and Archaeology Technical Abstracts, NCI Current Contents.

LIBRARY SCIENCE

**Annals of Library and Information Studies (ALIS)**

Abbreviation: Ann Lib Inf Stu  
(Quarterly: Vol. 55-57)  
ISSN: 0972-5423  
e-ISSN: 0975-2404  
E-mail: annals@nisc air.res.in

Started in 1954 as Annals of Library Sciences, this journal was the first publication of erstwhile INSDOC. The journal’s title was expanded to Annals of Library Science and Documentation in 1964 symbolizing the widening scope of the journal. Renamed as Annals of Library and Information Studies in 2001, the journal publishes articles on documentation and information science, information systems, bibliometrics, scientometrics, informetrics, education and training and other related areas.


**ABSTRACTING JOURNALS**

**Medicinal & Aromatic Plants Abstracts (MAPA)**

Abbreviation: Medicin Arom Plants Abstr  
(Bimonthly: Vol. 30-32)  
ISSN: 0250-4367  
E-mail: mapa@nisc air.res.in

Started in 1979, MAPA provides comprehensive coverage of world literature on the following aspects of medicinal and aromatic plants: agronomy, botany, pharmacognosy, biological activities and clinical and phytochemical studies. Author index and keyword index of
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botanical names and chemical constituents is also brought out for each issue. In addition, cumulative keyword index for each volume is also brought out.

A landmark distinction of MAPA is its inclusion in the elite list of prior art scientific journals in the Non-Patent Literature (NPL) as part of the requirement of Patent Co-operation Treaty (PCT) minimum documentation search. It is obligatory on the part of patent examiners to search for information from journals covered under NPL of PCT minimum documentation. MAPA has enlarged its scope by including lower plants that embrace a wide spectrum of organisms.

**Indian Science Abstracts (ISA)**
Abbreviation: Indian Sci Abstr
Semi-monthly: Vol. 49-50
ISSN: 0019-6339
E-mail: isa@niscair.res.in

Indian Science Abstracts (ISA) is a semi-monthly abstracting periodical was started in January 1965 to abstract comprehensively and expeditiously the Indian scientific literature. ISA covers abstracts of original scientific research work published in Indian journals including short communications, reviews and informative articles.

It acts as an effective feeder service to international abstracting service since coverage on Indian S&T journals in International database is very low. ISA scans over 900 S&T periodicals of R&D nature and adds about 24000 records per annum by bringing out 24 issues per year.

It is also available on NISCAIR website: www.niscair.res.in from the year 2000 onwards. It is single window on-line access to Indian S&T work published in Indian journals for the benefit of scientific community such as Researchers and Students, Entrepreneurs, Agriculturists, Scientists and Technologists, Information Scientists, Industrialists, Business Managers, Policy makers etc...

During the year 2013-2014, ISA (Vol. 49(7) – 50(6)) was published containing 24858 and 6764 Pages.

**Natural Products and Resources Repository (NPARR)**
Quarterly: Vol. 4
e-ISSN: 0975-9417
Email: nparr@niscair.res.in

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