

## Indian S&T journals in international indexing and abstracting databases: A study

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The coverage of Indian science and technology (S&T) periodicals in major international indexing and abstracting (I&A) services has been studied. It is found that about 1200 Indian S&T journals are being covered by at least one of the international I&A services and over 300 S&T journals are openly accessible. However, coverage of Indian S&T journals by major citation databases, Web of Science (WoS) & Scopus is relatively poor. The newly launched Indian Citation Index (ICI) promises to cover more Indian journals.

**Keywords:** Indian S&T journals, indexing & abstracting services, citation measure, impact factor

### Introduction

India is the world's second fastest growing economy only next to China, with a large R & D infrastructure. According to a recent report of Ernst & Young, India's current higher education spending is estimated at Rs. 4,620 billion and projected to grow over Rs. 232,00 billion by 2020, with an average growth rate of 18% per annum<sup>1</sup>. A large number of periodicals, diverse in form, variegated in quality and national and international in scope are being published from India. In the field of science and technology alone, India at present produces around 2400 scholarly periodicals in English and regional languages as seen from Directory of STM Journals (2010) prepared by Indian Council of Medical Research<sup>2</sup>. It has been found from ISSN source data of NISCAIR that in the last decade, the growth of Indian journals is more than 600%<sup>3</sup>. Though there is proliferation of new periodicals, no comprehensive study has been carried out on the representation of Indian origin S&T periodicals in international databases after 1990<sup>4</sup>. The present study covers fifteen databases embracing all major subject areas. The databases selected for the purpose are *Chemical Abstract Services (CAS)*, *INSPEC*, *Compendex*, *Biological Preview*, *CAB Abstracts*,

*Zoological Record*, *Excerpta Medica/Embase*, *Medline*, *Index Copernicus*, *Mathematical Reviews*, *Zentralblatt MATH*, *INIS*, *GeoBase* along with two citation databases *Scopus* and *Science Citation Index Expanded (SCI-E)* besides *DOAJ* to understand the new open access phenomenon.

### Objectives of the study

- To explore the trends in coverage of Indian origin S&T periodicals in major international indexing/ abstracting (I&A) databases; and
- To compile a list of Indian journals covered by major international databases and classify the same as per DDC.

### Methodology

The list of Indian origin scholarly S&T journals was taken from Directory of STM Journals and then compared with the list of journals covered by the international I&A databases selected for the purpose. Of the 15 databases, *Mathematical Reviews*, *Zentralblatt Math* and *INSPEC* provide information about types of coverage i.e. cover to cover coverage and partial coverage. *INSPEC* provides only names of the journals and *INIS* provides names and ISSN numbers without giving any other details of the journals. *CAS* provides two types of lists: (i) List of the journals covered through online *cas.cas.org* and (ii) *CAPlus Core Journals* list. *CAB Abstracts* also

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provides two types of list: one is journals covered and the other - full text availability of the journals through *CAB Direct*. *Index Copernicus* provides list of journals covered with journal evaluation parameter i.e., ICV value. All these parameters were tabulated except ICV value and analysis was carried out. Then, the data regarding impact factor of journals were collected from *Journal Citation Reports* (JCR) and *SCImago Journal Rank* (SJR) indicator from *Scopus* database.

## Analysis

### Comparative coverage scenario

From the 15 databases selected, it has been found that a total no of 1169 journals have been covered by at least one of the 15 selected databases. The journals in the Appendix A are classified as per DDC 21<sup>st</sup> edition. The open access journals have also been indicated in the list. The list does not include 126 OA journals (i.e., registered in *DOAJ*) that are not covered by at least one of these 15 I&A services selected here. Though, most of these 126 OA journals are indexed by other national and international secondary services like *EBSCO*, *CSA*, *Academic Index*, *QSpace*, etc., as found from *Ulrich*.

When the coverage of *Indian Citation Index* (ICI), which intends to cover about 1000 Indian S & T journals, is added to the number, the total number

of Indian S & T periodicals covered by national and international secondary services goes beyond 1500. It is worth mentioning that to get national & international coverage of Indian S&T journals by secondary services, we considered ICI instead of *Indian Science Abstracts* (ISA) as the coverage of ICI is much more than ISA. ISA listed 1220 journals including some foreign journals covered in their online version<sup>5</sup>. But a recent study reported that ISA covered only 445 journals during the period of 2006-2008<sup>6</sup>.

The share of Indian journals in international I&A databases is given in Table 1.

From Table 1 it can be seen that among the databases selected, *CAS* covers largest number of Indian periodicals followed by *CAB* abstracts, whereas *GeoBase* covers least number of Indian journals followed by *Compendex & Medline*. In terms of percentage-wise coverage of Indian journals in I&A services, *Medline* occupies the lowest rank. Although India produces over 700 biomedical journals, but their representation in international I&A services is very low. On the other hand the share of mathematical journals in two most reputed mathematical databases namely *Mathematical Reviews* and *Zentralblatt Math* is quite encouraging, which is over 4.5%, next only to *CAS* and *CAB*.

Table 1—Share of Indian S&T journals in I&A Databases

Sl No.	Database (Year)	No. of journals	Indian S&T journals	Percentage (approx)
1	<i>Biosis Preview</i> (2010)	4797	97	2.02
2	<i>CAB</i> (2010)	7363	349	4.74
3	<i>CAB Direct</i> (2010)	502	67	13.35
4	<i>CAPlus Core</i> (2010)	1626	20	1.23
5	<i>CAS</i> (2010)	10000+	652	Less than 6.52
6	<i>Compendex</i> (2010)	3214	37	1.15
7	<i>DOAJ</i> (2010)	6252	287	4.59
8	<i>Embase</i> (Mar 2010)	7462	123	1.65
9	<i>GeoBase</i> (2010)	2131	30	1.4
10	<i>Index Copernicus</i> (2009)	2520	129	5.12
11	<i>INSPEC</i> (2009)	4095	59 (FT-9)	1.44
12	<i>Mathematical Reviews</i> (2010)	2600(approx)	122 (FT -56)	4.69
13	<i>Medline</i> (2010)	5419	38	0.7
14	<i>SCI-E</i> (2010)	8254	102	1.24
15	<i>Scopus</i> (2010)	18931	247	1.3
16	<i>Zentralblatt</i> (2010)	3500 (approx)	162 (FT - 63)	4.63
17	<i>Zoological Record</i> (2010)	4600	97	2.11

\* FT – Cover to Cover Coverage

\*\* Additional 17 Indian S&T Journals have been found as open access journal but not in the list of *DOAJ*

**Recency in coverage**

Of the 15 databases selected, except *INIS* and *INSPEC*, all provided up-to-date list. *INIS* and *INSPEC* have listed several journals that have ceased publication or bifurcated or the name of the journal has changed. *Zentralblatt Math* and *Mathematical Reviews* are very quick in noticing the new Indian S&T journals. They included several Indian journals born in 2009 in the year 2010 itself. Of the remaining databases, *CAS* is relatively quick in noticing the new Indian S&T periodicals. Some Indian periodicals that started publishing in 2008 and 2009 have been included in their database. But these periodicals are either OA journals (e.g. *International Journal of PharmTech Research*) or they are published by the major publishers like Trade Science Inc some of whose journals are already being covered by *CAS*. The remaining databases are quite late and sometimes take even a decade to notice new Indian periodicals.

**Coverage trends in citation databases**

The coverage of Indian journals in international citation indexes namely the *SCI-Expanded* and the *Scopus* is given in Table 2.

*Scopus* covers majority of Indian journals from health and biomedical sciences followed by physical science and engineering science. The coverage is least from mathematical science. This trend is almost the same in case of *SCI-E* which covers only three journals from mathematics. Though, it is found that both *Mathematical Reviews* & *Zentralblatt Math* cover a total of 181 journals, out of which 33 full text covered journals are common in both. Here, it is also to be noted that *CAS* service has designated 20 Indian journals as core journals in the *CA Plus* core journal list, but only 12 of them find a place in *Scopus* and 11 of them in *SCI-E* and 10 are common in both the databases.

Table 3 gives the number of Indian journals covered in *SCI* or *SCI-E* during 1995 to 2010.

From the above, it is seen that there is a rise in the coverage of Indian journals in *SCI-E* in recent years, but the share of Indian journals never went beyond 1.3%. Except the last three years, the share of Indian journals is always below 1%. Larger coverage of journals in citation index leads to higher impact factor<sup>8,9</sup>. It can be safely argued that under-

Table 2—Coverage of Indian S&T Journals in *Scopus* and *SCI Expanded* during 2007-2010

Year	No. of Indian S&T journals in SCOPUS	No. of Indian S&T journals in SCI-E	No. of Common journals in SCOPUS & SCI-E	No. of unique journals in SCOPUS	No. of unique journals in SCI-E	No. of Indian S&T journals either in the SCOPUS or SCI-E
2010	2009 list + 13 = 247	2009 list - 2 + 11 = 103	84	163	19	266
2009	2008 list + 44 = 234	2008 list + 7 = 94	74	160	20	254
2008	2007 list - 21 + 15 = 190	2007 list + 25 = 87	68	122	19	209
2007	196	62	48	148	14	210

Table 3—Coverage of Indian journals in *SCI/SCI-E* (1995-2010)

Year	Total Indian journals in SCI	Total Indian journals in SCI-E	Total journals covered by SCI-E	~ % of Indian journals in SCI-E
1995	11	42	4623	0.908
1996	9	38	4779	0.795
1997	9	37	4963	0.745
1998	10	51	5467	0.932
1999	10	47	5550	0.846
2000	10	47	5684 *	0.826
2001	10	45	5784	0.782
2002	10	49	5876	0.833
2003	10	46	5907	0.778
2004	10	47	5968	0.787
2005	9	49	6348 *	0.771
2006	9	47	6639	0.707
2007	9	62	7167	0.865
2008	9	87	7792	1.116
2009	9	94	7907	1.188
2010	10	103	8254 *	1.248

Source: *JCR* & *WoS*

\* As per the Thomson Reuters blog, *SCIE* covered 6222 journals in 2000, 6997 in 2005 and 8058 in 2010 (ThomsonReuter<sup>7</sup>)





From Table 4 it is quite clear that with the increasing coverage of Indian journals in *SCI-E*, JCR-IF of our journals increased substantially. For instance three of our journals in 2009 and four in 2008 have crossed JCR-IF of 1.00. Some journals like *Allelopathy Journal*, *Journal of Biosciences*, *Indian Paediatrics*, *Indian Journal of Medical Research*, *Journal of Earth System Science* have almost consistently registered an increase in the JCR-IF. It is also noteworthy that the recent phenomenon like open access might have contributed positively in this direction.

If we look at the SJR indicator, we find that many of our journals are doing comparatively better but not included in JCR. SJR is derived from Scopus citation data with the application of sophisticated page ranking type algorithm in this network of journals. Since *Scopus* includes a substantially larger collection of journals originating from more countries and SJR algorithm allows the estimation of journal's impact without the influence of self citation, it can be safely assumed that SJR indicator provides a more comprehensive value for journals<sup>10</sup>.

If we compare the SJR indicator with that of JCR-IF we see that

a) In 2007, SJR indicator provides ranking for 172 Indian journals whereas JCR-IF for that year included only 46 Indian journals. When we map the top 40 SJR ranked Indian journals in JCR list, it is found that our 23 SJR ranked are not in JCR list of 2007.

b) In 2008, SJR and JCR covered 191 & 45 Indian journals respectively and among the top 40 SJR ranked Indian journals, only 19 have found a place in JCR list of that year.

c) In 2009, the trend is almost the same. SJR covered 191 Indian journals whereas JCR included 68 Indian journals and among the top listed 40 Indian journals in SJR, 21 were absent from JCR 2009.

## Conclusion

While in 1990s, about 500 S&T periodicals were being covered by major I&A services, today about 1200 S&T journals are being covered. At present, about 300 open access journals are being published from India. The visibility of Indian journals in global knowledge community is also increasing substantially. Before the advent of *Scopus*, *SCI* was the sole authoritative tool for bibliometric

evaluation of scholarly journals. But, *SCI* lacks comprehensiveness in terms of coverage across the disciplines and types of publications<sup>11</sup>. When *Scopus* appeared in 2004 with a substantially larger coverage and gave tuned weightage-based ranking of journals through open access SJR, we have an alternative. But still, there are many journals which are doing well as seen from the coverage of other international I&A services but not included in either of Scopus or Web of Science. The Indian Citation Index, when fully developed should help us to determine the more realistic impact of our journals.

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## Appendix – A

## Classified arrangement of S&amp;T Journals of Indian origin in international I&amp;A Databases

Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Traditional Knowledge (001)</b>				
1.	Indian Journal of Traditional Knowledge *	0972-5938	2002+	SI + Ag
<b>Library and Information Science (002)</b>				
2.	Annals of Library and Information Studies *	0972-5423	1954+	Nu
3.	DESIDOC Journal of Library & Information Technology *	0971-4383	1981+	I
4.	IASLIC Bulletin	0018-8441	1956+	I + Nu
5.	Indian Archives	0367-7435	1947+	C
6.	Indian Journal of Library and Information Science *	0973-9548	2007+	IC
7.	International Journal of Intelligent Information Processing	0973-3892		Zb
8.	Journal of Combinatorics, Information & System Sciences	0250-9628	1976+	Zb # + Mr #
9.	Journal of Digital Information Management	0972-7272	2003+	S + I #
10.	Journal of Informatics and Mathematical Sciences	0974-875X	2009	Zb + I
11.	Journal of Information & Optimization Sciences	0252-2667	1980+	Zb + Mr + I
12.	S R E L S Journal of Information Management	0972-2467	1964+	I
<b>Operation Research (003)</b>				
13.	International Journal of Operations Research and Optimization (IJORO)	0975-3737		Zb
14.	Journal of Indian Society of Statistics and Operations Research	0250-9636	1980+	Mr
15.	Opsearch: Quarterly Journal of the Operational Research Society of India.	0030-3887	1964+	Zb # + Mr + I
<b>Computer Science (004)</b>				
16.	Advances in Computer Science and Engineering	0973-6999	2007	Zb
17.	Current Development in Theory and Applications of Computer Science, Engineering and Technology	0976-1438		Zb
18.	International Journal for Computational Vision and Biomechanics	0973-6778		Zb
19.	International Journal of Computational and Applied Mathematics	1819-4966	2006+	Zb + Mr
20.	International Journal of Computational Mathematics and Numerical Simulation	0973-581X		Zb
21.	International Journal of Computer Mathematical Sciences and Applications	0973-6786		Zb
22.	International Journal of Computer Science and Applications *	0972-9038	2004+	Zb + S
23.	International Journal of Computer Science and System Analysis	0973-7448		Zb
24.	International Journal of Computer Sciences and Engineering *	0975-3397	2009+	IC
25.	International Journal of Computer Sciences and Engineering Systems	0973-4406	2007+	Zb
26.	International Journal of Computers, Information Technology and Engineering.	0973-743X		Zb
27.	International Journal of Computing and Applications (IJCA)	0973-5704		C
28.	International Journal of Computing and Mathematical Applications	0974-4312		Zb
29.	International Journal of Mathematics and Computation	0974-5718	2008+	Zb + S
30.	Journal of Advanced Research in Computer Engineering	0974-4320		Zb
31.	Journal of Analysis and Computation	0973-2861	2005+	Zb # + Mr #
32.	Journal of Discrete Mathematical Sciences and Cryptography	0972-0529	1998+	Zb # + Mr + Cm + I
33.	International Journal of Scientific Computing	0973-578x		Zb #
34.	Journal of the Institute of Mathematics & Computer Sciences (Computer Science Series)			Mr
35.	Journal of the Institution of Engineers (India), Computer Engineering Division	0971-0469	1984+	Cm
<b>Artificial Intelligence (006.3)</b>				
36.	Far East Journal of Experimental and Theoretical Artificial Intelligence	0974-3261	2008+	Zb
37.	International Journal of Artificial Intelligence	0974-0635	2008+	Zb + S
38.	International Journal of Computational Intelligence Research	0973-1873	2005+	Zb + Mr
39.	International Journal of Computational Intelligence Research & Applications	0973-6794		Zb
40.	International Journal of Computational Intelligence Theory and Practice	0973-5267		Zb
41.	International Journal of Computer Science and Knowledge Engineering	0973-6735		Zb
42.	International Journal of Hybrid Computational Intelligence	0975-3680		Zb
43.	International Journal of Logic Based Intelligent Systems	0975-4776		Zb

\*C - Chemical Abstracts, Zb - Zentralblatt Math. Database, Mr- Math. Review, S - Scopus, SI - SCI-Expanded, Ag- CABI, B - Biological Preview, Zr - Zoological Record, Em - Embase, MI-Medline, I-Inspec, Cm-Compendex, IC- Index Copernicus, NU-INIS, C - Core Journals, Ge- GeoBase, \* - Open Access, # - Full Text

(Contd.)

Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Anthropology (301)</b>				
44.	Journal of the Anthropological Survey of India	0970-3411	1952+	Ag
45.	South Asian Anthropologist	0257-7348	1980	Ag
46.	Anthropologist *	0972-0073	1999+	S + SI
47.	Indian Journal of Physical Anthropology and Human Genetics	0378-8156	1975+	C
<b>Natural Resources (333.7)</b>				
48.	Indian Journal of Natural Products	0970-129X	1985+	C + Ag + B
49.	Indian Journal of Natural Products and Resources *	0976-0504		S + Ag
50.	Journal of Natural Products *	0974-5211	2008+	C
51.	Journal of Phytopharmacotherapy & Natural Products	0973-5941	2008+	C
52.	Natural Products: An Indian Journal	0974-7508	2005+	C
<b>Energy (333.79)</b>				
53.	International Journal of Regulation and Governance	0972-4907	2001+	S + Ag + Ge
54.	Journal of Resources, Energy and Development	0973-0516		Ag
55.	ONGC Bulletin	0537-0094	1964	C
56.	SESI Journal	0970-2466	1987+	C
57.	TIDEE (Teri Information Digest on Energy and Environment)	0972-6721	1991+	S + Ag + Cm + Nu
58.	Water and Energy International	0972-057X	1943+	C + S + Nu
<b>Intellectual Property Rights (341.758)</b>				
59.	Journal of Intellectual property Rights	0971-7544	1996+	C
<b>Criminology &amp; Forensic Sciences (364)</b>				
60.	Indian Journal of Criminology	0376-9844	1973+	C
61.	Indian Journal of Forensic Sciences	0970-1982	1985+	C
62.	Journal of the Indian Academy of Forensic Sciences	0579-4749	1962+	C + Nu
<b>Metrology (389)</b>				
63.	Mausam	0252-9416	1950+	SI + I + Nu
64.	Mapan - Journal of Metrology Society of India	0970-3950	1986+	S + SI + I + IC
<b>Science &amp; Technology (500)</b>				
65.	Agra University Journal of Research, Science	0002-1032	1952+	C + Nu
66.	Applied Science Periodical	0972-5504		Zb
67.	Asian Journal of Experimental Sciences	0971-5444	1985+	C + Ag + IC
68.	Bris Journal of Advances in Science and Technology	0971-9563		B
69.	Current Research	0253-7133	1972+	C
70.	Current Science *	0011-3891	1932+	C + Mr + S + SI + Ag + B + Zr + I + Nu
71.	Defence Science Journal *	0011-748X	1950+	C + S + SI + Cm + I + Nu
72.	Down to Earth	0012-5792	1944+	C + Nu
73.	Everyman's Science	0531-495X	1966+	C + Nu
74.	Indian Journal of History of Science	0019-5235	1966+	C + Zb + Mr + Nu
75.	Indian Journal of Physical and Natural Sciences, Section A	0970-0811	1982+	C
76.	Indian Journal of Regional Science	0046-9017	1968+	Ag
77.	Indian Journal of Science and Technology *	0974-5645	2007+	C + Zr
78.	Indian Research Communication	0973-9661	2007+	C
79.	INSA Bulletin	0379-5454	1952+	C + I
80.	International Transactions in Applied Sciences	0974-7273	2009+	Zb
81.	Jnanabha	0304-9892		Zb + Mr
82.	Journal of Interacademia	0971-9016		Ag
83.	Journal of Maharaja Sayajirao University of Baroda	0025-0422	1952+	C + Nu
84.	Journal of Natural & Physical Sciences	0970-3799	1986+	Zb
85.	Journal of Ravishankar University. B Science	0970-5910		Zb + Ag
86.	Journal of Recent Advances in Applied Sciences	0970-1990	1986+	C
87.	Journal of Scientific and Industrial Research *	0022-4456	1942+	C + S + SI + Ag + IC + Nu

(Contd.)



Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
88.	Journal of Scientific Research (Bhopal, India)	0253-7230	1978+	C + Nu
89.	Journal of Scientific Research of Banaras Hindu University	0447-9483	1950	C + Nu
90.	Journal of Shivaji University	0250-5347	1960+	C + Nu
91.	Journal of the Asiatic Society	0368-3303	1959+	C + Zr
92.	Journal of the Assam Science Society	0587-1921	1955+	C + Nu
93.	Journal of the Indian Institute of Science *	0970-4140	1914+	C + Zb + Mr + S + Ag + Zr Cm + I + Nu
94.	Journal of the Karnatak University, Science	0075-5168	1955+	C + Nu
95.	Journal of the University of Bombay, Science: Physical Sciences, Mathematics, Biological Sciences and Medicine	0368-4644	1932+	C + Nu
96.	Journal of the University of Poona, Science and Technology	0551-4932	1952+	C + Nu
97.	Mendel: multidisciplinary international journal of science	0970-9649	1984+	C
98.	National Academy Science Letters	0250-541X	1978+	C + Zb + Mr + S + SI + Ag + Zr + Nu
99.	Panjab University Research Journal Science	0555-7631	1950+	Mr + Ag + B
100.	Proceedings of the Indian National Science Academy	0370-0046	2006+	C + Zb + Mr + Ag + B + Zr + Cm + I
101.	Proceedings of the Indian Science Congress	0373-0786	1914+	C + Zr
102.	Research Journal - Faculty of Science, Kashmir University	0258-171X	1981+	C
103.	Research Journal--Science - Devi Ahilya Vishwavidyalaya	0253-9306	1972+	C + Nu
104.	Resonance *	0971-8044	1996+	C + S
105.	Science and Culture	0036-8156	1935+	C + Zr + Nu
106.	Science and Engineering	0036-8164	1948+	C + Nu
107.	Science and Environment	0970-5139	1979+	C
108.	Science Reporter *	0036-8512	1964+	C + Nu
109.	Science Review (Calcutta)	0253-6684	1980+	C
110.	Science, Technology and Society	0971-7218	1996+	S + Ge
111.	Transactions of the Bose Research Institute	0006-7903	1918+	C
112.	University of Allahabad Studies	0372-3690	1925+	C
<b>Physical Science (500.2)</b>				
113.	Bulletin of the Research Institute, University of Kerala, Trivandrum, Series A: Physical Sciences	0494-0008	1950+	C
114.	Journal of International Academy of Physical Sciences	0974-9373	1997+	Zb + Mr
115.	Journal of Rajasthan Academy of Physical Sciences	0972-6306	2002+	C + Zb + Mr
116.	Journal of Ultra Scientist of Physical Sciences	0970-9150	1989+	C + Zb + I
117.	JP Journal of Solids and Structures	0973-5615	2007+	Zb #
118.	Proceedings of the National Academy of Sciences India Section A - Physical Sciences	0369-8203	1930+	C + Zb + Mr + S + SI+ Ag + I + Nu
119.	Recent Research Developments in Physics & Chemistry of Solids		2002+	C
120.	Recent Research Developments in Plasmas		2000+	C
<b>Mathematical Science (510)</b>				
121.	Acharya Nagarjuna International Journal of Mathematics and Information Technology	0973-3477	2004	Zb
122.	Acta Ciencia Indica, Mathematics	0970-0455	1975+	Zb + Mr + Nu
123.	Advances and Applications in Discrete Mathematics	0974-1658	2008+	Zb # + Mr #
124.	Advances and Applications in Mathematical Sciences	0974-6803	2009+	Zb
125.	Advances and Applications in Statistics	0972-3617	2001+	Zb # + Mr
126.	Advances in Algebra and Analysis	0973-2306	2006	Mr
127.	Advances in Applied Mathematical Analysis	0973-5313	2006	Zb
128.	Advances in Differential Equations and Control Processes	0974-3243	2008+	Zb # + Mr #
129.	Advances in Theoretical and Applied Mathematics	0973-4554	2006+	Zb # + Mr #
130.	AKCE International Journal of Graphs and Combinatorics	0972-8600	2004+	Zb # + Mr #
131.	Aligarh Bulletin of Mathematics	0304-9787	1971+	Mr#
132.	Aligarh Journal of Statistics	0011-3891	1981+	Mr

(Contd.)

Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
133.	Bulletin of Kerala Mathematics Association	0973-2721	2004+	Mr
134.	Bulletin of Pure & Applied Sciences. Section E: Mathematics and Statistics	0970-6577	1982+	Mr
135.	Bulletin of Pure and Applied Mathematics	0973-5933	2006+	Zb # + Mr #
136.	Bulletin of the Allahabad Mathematical Society	0971-0493	1986+	Zb # + Mr #
137.	Bulletin of the Calcutta Mathematical Society	0008-0659	1909	Zb # + Mr + Nu
138.	Calcutta Statistical Association Bulletin	0008-0683	1947+	Zb + Mr #
139.	Communications in Mathematics and Applications	0976-5905	2010+	Zb
140.	Communications on Stochastic Analysis	0973-9599	2007+	Zb # + Mr #
141.	Differential Equations and Dynamical Systems	0971-3514	1992+	Zb + Mr + S
142.	Far East Journal of Applied Mathematics	0972-0960	1997+	Zb + Mr #
143.	Far East Journal of Mathematical Education	0973-5631	2007	Zb
144.	Far East Journal of Mathematical Sciences	0972-0871	1999+	Zb # + Mr # + S
145.	Far East Journal of Theoretical Statistics	0972-0863	1997+	Zb + Mr #
146.	Ganita	0046-5402	1950+	Zb + Mr + Nu
147.	Ganita Bharati -Bulletin of the Indian Society for the History of Mathematics	0970-0307		Zb + Mr #
148.	Ganita Sandesh	0970-9169		Zb + Mr
149.	Global Journal of Pure and Applied Mathematics	0973-1768	2005+	Zb + Mr #
150.	Indian Journal of Mathematics	0019-5324	1938+	Zb # + Mr #
151.	Indian Journal of Mathematics and Mathematical Sciences	0973-3329	2005+	Zb # + Mr
152.	Indian Journal of Pure and Applied Mathematics	0019-5588	1970+	Zb # + Mr + S + SI + I + Nu
153.	International Journal of Applied Mathematical Analysis and Applications	0973-3868		Zb # + Mr
154.	International Journal of Applied Mathematical Sciences	0973-0176	2004+	Zb # + Mr
155.	International Journal of Applied Mathematics and Applications.	0973-5844		Zb
156.	International Journal of Applied Mathematics and Engineering Sciences	0973-5275	2008+	Zb
157.	International Journal of Applied Mathematics and Mechanics *	0973-0184	2005+	Zb #
158.	International Journal of Applied Mathematics and Statistics	0973-1377	2003+	Zb + Mr # + S + Cm
159.	International Journal of Difference Equations	0973-6069	2006	Zb # + Mr #
160.	International Journal of Ecological Economics & Statistics	0973-1385	2003+	Zb + Mr
161.	International Journal of Functional Analysis, Operator Theory and Applications	0975-2919	2009+	Zb # + Mr
162.	International Journal of General Topology	0973-6751		Zb #
163.	International Journal of Mathematical Modeling, Simulation and Applications	0973-8355	2007+	Mr
164.	International Journal of Mathematical Sciences	0972-754X	2002+	Zb # + Mr #
165.	International Journal of Mathematical Sciences & Applications	0976-3248	2011+	Zb #
166.	International Journal of Mathematical Sciences and Engineering Applications	0973-9424	2007+	Zb # + Mr
167.	International Journal of Mathematics and Analysis	0973-3604	2006+	Zb # + Mr #
168.	International Journal of Mathematics and Statistics	0974-7117	2007	Zb # + Mr #
169.	International Journal of Nonlinear Operators Theory and Applications	0973-4376	2006	Zb # + Mr #
170.	International Journal of Numerical Methods and Applications	0975-0452	2009+	Zb #
171.	International Journal of Pure & Applied Mathematical Sciences	0972-9828	2004+	Zb # + Mr #
172.	International Journal of Qualitative Theory of Differential Equations and Applications	0973-3590		Zb #
173.	International Journal of Statistics & Economics	0975-556X	2007+	Zb + Mr
174.	International Journal of Statistics and Management System	0973-7359	2006+	Mr #
175.	International Journal of Tomography and Statistics	0972-9976	2003+	Zb + Mr + S
176.	International Review of Pure & Applied Mathematics	0973-1350	2005+	Zb # + Mr
177.	International Transactions in Mathematical Sciences and Computer	0974-5068	2008+	Zb
178.	JAFDE Journal of Applicable Functional Differential Equations	0973-3892	2006+	Zb # + Mr #
179.	Journal for Algebra and Number Theory Academia	0976-8475	2010+	Zb #
180.	Journal of Algebra and Discrete Structures	0974-1186		Zb + Mr #
181.	Journal of Algebra, Number Theory: Advances and Applications	0975-1548	2009+	Zb
182.	Journal of Analysis	0971-3611	1993+	Zb # + Mr #
183.	Journal of Analysis and Applications	0972-5954		Zb + Mr #

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
184.	Journal of Applied Mathematical Analysis and Applications	0973-3884	2005+	Zb # + Mr
185.	Journal of Approximation Theory and Applications	0973-287X	2005+	Zb # + Mr #
186.	Journal of Computational Mathematics and Optimization	0972-9372	2004+	Zb + Mr
187.	Journal of Contemporary Mathematics	0973-6298		Zb#
188.	Journal of Dynamical Systems and Geometric Theories	1726-037X	2002+	Zb + Mr # + I
189.	Journal of Function Spaces and Applications	0972-6802		Zb # + Mr + SI
190.	Journal of Indian Academy of Mathematics	0970-5120	1979+	Zb # + Mr
191.	Journal of Institute of Mathematics and Computer Sciences			Zb
192.	Journal of Interdisciplinary Mathematics	0972-0502	1998+	Zb + Mr + Cm + I
193.	Journal of Mathematical Analysis and Approximation Theory	0973-5119	2006	Zb # + Mr #
194.	Journal of Mathematical Control Science and Applications	0974-0570		Zb
195.	Journal of Mathematical Sciences, Advances and Applications	0974-5750	2008+	Zb # + Mr
196.	Journal of Mathematical Sciences. New Series	0449-2757		Zb + Mr #
197.	Journal of National Academy of Mathematics	0970-5228	1983+	Zb + Mr #
198.	Journal of Nonlinear Functional Analysis and Differential Equations	0973-5224	2007+	Zb # + Mr #
199.	Journal of Orissa Mathematical Society	0975-2323		Zb + Mr
200.	Journal of Pure and Applied Mathematics - Advances and Applications	0974-9381		Zb # + Mr #
201.	Journal of Pure Mathematics			Mr #
202.	Journal of Statistics & Management Systems	0972-0510	1998+	Zb #
203.	Journal of Statistics and Applications	0972-4600	2006	Zb
204.	Journal of Statistics: Advances in Theory and Applications	0975-1262		Zb #
205.	Journal of the Tensor Society	0974-5428		Zb # + Mr #
206.	Journal of the Bihar Mathematical Society	0972-8716	1978+	Zb + Mr
207.	Journal of the Calcutta Mathematical Society			Zb # + Mr #
208.	Journal of the Indian Mathematical Society (new Series)	0019-5839	1934+	Zb + Mr #
209.	Journal of the Indian Statistical Association	0537-2585	1963+	Mr
210.	Journal of the Institute of Mathematics & Computer Sciences (Mathematics Series)			Mr #
211.	Journal of the Ramanujan Mathematical Society	0970-1249	1985+	Zb # + Mr #
212.	Journal of the Society of Statistics, Computer and Applications			Mr #
213.	JP Journal of Algebra, Number Theory and Applications	0972-5555	2001+	Zb + Mr #
214.	JP Journal of Biostatistics	0973-5143	2007+	Zb # + Mr
215.	JP Journal of Fixed Point Theory and Applications	0973-4228	2006+	Zb # + Mr #
216.	JP Journal of Geometry and Topology	0972-415X	2001+	Zb # + Mr #
217.	Mathematical Methods, Physical Methods and Simulation Science and Technology	0973-7405		Zb
218.	Mathematics Education. A Quarterly Journal Devoted to Mathematics Education and Research	0047-6269		Zb + Mr
219.	Mathematics Newsletter	0971-1694	1991	Zb
220.	Mathematics Student	0025-5742	1933+	Zb + Mr
221.	Mathematics Today (Ahmedabad)		1985+	Mr #
222.	News Bulletin of Calcutta Mathematical Society	0970-8596	1978+	Zb +Mr
223.	Nonlinear Analysis and Phenomena		2004+	Mr
224.	Oriental Journal of Mathematical Sciences	0975-7740	2009+	Zb #
225.	Pacific-Asian Journal of Mathematics	0973-5240	2007+	Zb # + Mr #
226.	ProbStat Forum (E-Journal Only)	0974-3235	2008+	Zb + Mr
227.	Proceedings - Indian Academy of Sciences, Mathematical Sciences *	0253-4142	1934+	C + Zb # + Mr + SI + Cm + I + Nu
228.	Progress of Mathematics	0555-4330	1967+	Zb + Mr
229.	Pure and Applied Mathematika Sciences	0379-3168	1974+	Zb # + Mr
230.	Ranchi University Mathematical Journal	0079-9602	1970+	Zb + Mr
231.	Review Bulletin of Calcutta Mathematical Society		1908+	Zb + Mr
232.	Sankhya: The Indian Journal of Statistics *	0972-7671	2003+	Zb + Mr # + S + Nu

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
233.	Set-Valued Mathematics and Applications	0973-7353	2008+	Zb
234.	South East Asian Journal of Mathematics and Mathematical Sciences	0972-7752	2002+	Zb + Mr #
235.	Stochastic Modelling and Applications: A Journal on Stochastic Process and its Applications	0972-3641	1998+	Mr
236.	Varahmihir Journal of Mathematical Sciences	0972-7329	2001	Zb + Mr
237.	Vikram Mathematical Journal	0971-5150	1981+	Zb + Mr #
	<b>Fuzzy Mathematics (511.322)</b>			
238.	Advances in Fuzzy Sets and Systems	0973-421X	2006	Zb # + Mr #
239.	International Review of Fuzzy Mathematics	0973-4392	2006+	Zb # + Mr #
	<b>Astrophysics &amp; Astronomy (520)</b>			
240.	Bulletin of the Astronomical Society of India	0304-9523	1973+	C + SI + I
241.	Journal of Astrophysics and Astronomy *	0250-6335	1980+	C + S + SI + I # + Nu
242.	Recent Research Developments in Astronomy & Astrophysics		2003+	C
243.	Recent Research Developments in Astrophysics		2003+	C
	<b>Physics (530)</b>			
244.	Acta Ciencia Indica, Physics	0253-7339	1975+	C + Nu
245.	Asian Journal of Physics	0971-3093	1992+	C + I #
246.	Bulletin of Pure & Applied Sciences. Section D: Physics	0970-6569	1985+	C
247.	Indian Journal of Physics	0973-1458	2004+	C© + S + SI + I + Nu
248.	Indian Journal of Pure and Applied Physics *	0019-5596	1963+	C© + S + SI + I # + Nu
249.	Indian Journal of Radio & Space Physics	0367-8393	1972+	C + I # + Nu
250.	Indian Journal of Theoretical Physics	0019-5693	1953+	C + I # + Nu
251.	Journal of Optics (India)	0972-8821	1972+	C + S + Cm + I #
252.	NPL Technical Bulletin	0027-6898	1966+	C
253.	Physics News (Mumbai)	0253-7583	1970+	C + Nu
254.	Pramana - Journal of Physics *	0304-4289	1973+	C + S + SI + Cm + I # + Nu
255.	Recent Research Developments in Applied Physics		1998+	C
256.	Recent Research Developments in Magnetism		2000+	C
257.	Recent Research Developments in Magnetism & Magnetic Materials		2003+	C
258.	Recent Research Developments in Quantum Electronics		1999+	C
259.	Recent Research Developments in Physics		2000+	C
260.	Recent Research Developments in Statistical Physics		2000+	C
261.	Trends in Statistical Physics	0972-480X	2001+	C
	<b>Fluid Mechanics (532)</b>			
262.	Advances and Applications in Fluid Mechanics	0973-4686	2007+	Zb # + Mr
263.	Recent Research Developments in Fluid Dynamics		1999+	C
264.	Recent Research Developments in Physics of Fluids		1998+	C
	<b>Acoustics (534)</b>			
265.	Journal of the Acoustical Society of India	0253-7257	1973+	C
	<b>Heat &amp; Mass Transfer (536.2)</b>			
266.	Journal of Energy, Heat and Mass Transfer	0970-9991	1978+	C + Nu
267.	JP Journal of Heat and mass Transfer	0973-5763	2007+	Zb
268.	Trends in Heat and Mass Transfer	0973-2446	1991+	C + I
	<b>Molecular &amp; Nano Science (539.6)</b>			
269.	Recent Research Developments in Molecular Physics			C
270.	Nano Science and Nano Technology: An Indian Journal	0974-7494	2007+	C©
	<b>Nuclear Physics (539.7)</b>			
271.	B A R C Newsletter		1983+	C
272.	Nuclear India	0029-5523	1961+	Nu
273.	Recent Research Developments in Nuclear Physics		2004+	C

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Chemical Science (540)</b>				
274.	Chemical & Environmental Research	0971-2151	1992+	C + Nu
275.	Chemical Business	0970-3136	1988+	C + S
276.	International Journal of Chemical Sciences *	0972-768X	2003+	C + Ag
277.	Journal of Chemical Sciences *	0974-3626	1934+	C© + S + SI + Ag + Cm + I + Nu
278.	Journal of Chemical Sciences (Amritsar, India)	0377-8444	1975+	C
279.	Journal of the Indian Chemical Society	0019-4522	1924+	C© + S + I + Em + Nu
280.	Journal of the Institution of Chemists (India)	0020-3254	1938+	C©
281.	Recent Research Developments in Chemical Physics		2000+	C
<b>Chemistry (540)</b>				
282.	Acta Ciencia Indica, Chemistry	0253-7338	1975+	C + Ag + Nu
283.	Asian Chemistry Letters	0971-9822	1997+	C
284.	Asian Journal of Chemistry	0970-7077	1989+	C© + S + SI + Ag # + Nu
285.	Asian Journal of Experimental Chemistry	0973-4783	2006+	Ag
286.	Asian Journal of Research in Chemistry	0974-4150	2008+	C
287.	Chemistry: An Indian Journal	0972-8376	2003+	C©
288.	E-Journal of Chemistry *	0973-4945	2004+	C + SI + Ag
289.	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry *	0376-4710	1976+	C© + S + SI + Nu
290.	International Journal of Applied Chemistry	0973-1792	2005+	C
291.	Journal of Teaching and Research in Chemistry	0971-6408	1994+	C
292.	Journal of Ultra Chemistry	0973-3450	2005+	C
293.	Oriental Journal of Chemistry	0970-020X	1985+	C© + S + Ag + IC
294.	Rasayan Journal of Chemistry *	0974-1496	2008+	C + S + Ag
295.	Recent Research Developments in Chemistry		2003+	C
296.	Recent Research Developments in Pure & Applied Chemistry		1997+	C
297.	Research Journal of Chemistry and Environment	0972-0626	1997+	C + S + SI
<b>Physical Chemistry (541)</b>				
298.	Current Topics in Colloid & Interface Science	0972-4494	1997+	C + I
299.	Physical Chemistry: An Indian Journal	0974-7524	2006+	C
300.	Recent Developments in Colloids & Interface Research		2003+	C
301.	Recent Research Developments in Surface & Colloids		2004+	C
302.	Recent Research Developments in Physical Chemistry		1997+	C
303.	Recent Research Developments in Quantum Chemistry		2000+	C
304.	Trends in Physical Chemistry	0972-4435	1990+	C + I
305.	Trends in Chemical Physics	0972-4346	1991+	C + I
<b>Photochemistry (541.35)</b>				
306.	Recent Research Developments in Photochemistry & Photobiology		1999+	C
307.	Trends in Photochemistry & Photobiology	0972-4532	1990+	C + I
<b>Electrochemistry (541.37)</b>				
308.	Bulletin of Electrochemistry	0256-1654	1985+	C + SI + Nu
309.	Current Topics in Electrochemistry	0972-4443	1992+	C + I
310.	Journal of the Electrochemical Society of India	0013-466X	1985+	C
311.	Recent Research Developments in Electroanalytical Chemistry		1999+	C
312.	Recent Research Developments in Electrochemistry		1998+	C
<b>Analytical Chemistry (543)</b>				
313.	Analytical Chemistry: An Indian Journal	0974-7419	2005+	C
314.	Current Topics in Analytical Chemistry	0972-4451	1998+	C
315.	Recent Research Developments in Analytical Chemistry		2001+	C
316.	Recent Research Developments in Pure & Applied Analytical Chemistry		1998+	C

(Contd.)

Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Spectroscopy (543.085)</b>				
317.	Asian Journal of Spectroscopy	0971-9237	1997+	C + S
318.	Trends in Applied Spectroscopy	0972-4516	1993+	C + I
319.	Recent Research Developments in Applied Spectroscopy		1999+	C
<b>Chromatography (543.089)</b>				
320.	Trends in Chromatography	0972-8635	2005+	C
<b>Inorganic Chemistry (546)</b>				
321.	Current Topics in Catalysis	0972-4508	1997+	C
322.	Inorganic Chemistry: An Indian Journal	0974-746X	2006+	C
323.	Recent Research Developments in Crystal Growth		1999+	C
324.	Recent Research Developments in Inorganic & Organometallic Chemistry		2001+	C
325.	Recent Research Developments in Inorganic Chemistry		1998+	C
326.	Recent Research Developments in Non-Crystalline Solids		2001+	C
327.	Trends in Inorganic Chemistry	0972-4338	1990+	C
<b>Organic Chemistry (547)</b>				
328.	Carbon - Science and Technology *	0974-0546	2008+	C + S
329.	Current Topics in Cereal Chemistry	0972-4494	1998+	C
330.	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry *	0376-4699	1976+	C© + S + SI + Nu
331.	Indian Journal of Heterocyclic Chemistry	0971-1627	1991+	C© + S + SI
332.	Organic Chemistry: An Indian Journal	0974-7516	2005+	C
333.	Recent Research Developments in Organic & Bioorganic Chemistry		1997+	C
334.	Recent Research Developments in Organic Chemistry		1997+	C
335.	Recent Research Developments in Organometallic Chemistry		1998+	C
336.	Recent Research Developments in Synthetic Organic Chemistry		1998+	C
337.	Trends in Carbohydrate Chemistry		1995+	C
338.	Trends in Carbohydrate Research	0975-0304	2009+	C©
339.	Trends in Heterocyclic Chemistry	0972-432X	1990+	C
340.	Trends in Organic Chemistry	0972-4362	1990+	C
341.	Trends in Organometallic Chemistry	0972-4354	1994+	C
<b>Polymer Science (547.7)</b>				
342.	Current Trends in Polymer Science	0972-446X	1996+	C + I
343.	Macromolecules: An Indian Journal	0974-7478	2005+	C
344.	Recent Research Developments in Polymer Science			C
345.	Recent Research Developments in Applied Polymer Science		2002+	C
<b>Crystallography (548)</b>				
346.	Current Topics in Crystal Growth Research	0972-4834	1994+	C + I
347.	Recent Research Developments in Solid State Ionics		2003+	C
<b>Earth Science (550)</b>				
348.	Bulletin Indian Geologists Association	0379-5098	1968+	C + Zr
349.	Bulletin of Pure and Applied Sciences - Section F Geological Sciences	0970-4639	1973+	Ge
350.	Bulletin of the Geological, Mining and Metallurgical Society of India	0016-7576	1937+	C
351.	Bulletins of the Geological Survey of India, Series A: Economic Geology	0536-8782	1950+	C
352.	Bulletins of the Geological Survey of India, Series B: Engineering Geology and Ground-Water	0445-622X	1950+	C
353.	Episodes	0705-3797	1978+	C + SI
354.	Geoscience Journal (Lucknow, India)	0252-1970	1980+	C
355.	Gondwana Geological Magazine	0970-261X	1986+	Zr
356.	Himalayan Geology	0971-8966	1971+	C + S + SI
357.	Indian Journal of Earth Sciences	0379-5128	1974+	C + Zr + Nu + Ge
358.	Indian Journal of Geochemistry	0970-9088	1983+	C
359.	Indian Journal of Geology	0970-1354	1926+	Zr
360.	Journal of applied Geochemistry	0972-1967	1999+	C + Nu

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
361.	Journal of Earth System Science *	0253-4162	1934+	C + SI + Ag + Zr + Nu + Ge
362.	Journal of the Geological Society of India	0016-7622	1959+	C + S + SI + Zr + Nu + Ge
363.	Journal of the Indian Academy of Geoscience	0379-5160	1950+	C
364.	Memoir - Geological Society of India	0435-4001	1963+	C + Ge
365.	Recent Research Developments in Geophysics		1997+	C
366.	Records of the Geological Survey of India	0370-5226	1868+	C + Nu
367.	SGAT Bulletin	0972-2173	1998+	
368.	Transactions of the Mining, Geological and Metallurgical Institute of India	0371-9588	1906+	C
369.	Trends in Geochemistry <b>Marine Science (551.46)</b>	0972-4850	2000+	C
370.	Indian Journal of Marine Sciences *	0379-5136	1972+	C + S + SI + Ag + B + I + Nu + Ge
371.	International Journal of Oceans and Oceanography <b>Hydrology (551.48)</b>	0973-2667	2006+	C + S + Zr + Ge
372.	Journal of Applied hydrology <b>Mineral Science (553)</b>	0971-670X	1988+	C
373.	Clay Research	0255-7193	1982+	C
374.	Exploration and Research for Atomic Minerals	0970-9231	1988+	C + S + Nu + Ge
375.	Indian Mineralogist	0019-5928	1960+	C + Nu
376.	Indian Minerals	0019-5936	1947+	C + S + Nu + Ge
377.	Journal of Atomic Mineral Science <b>Paleontology (560.1783)</b>	0971-3263	1993+	C + Nu
378.	Journal of Palynology	0022-3379	1966+	C + Ag
379.	Journal of the Palaeontological Society of India	0552-9360	1956+	B + Zr
380.	Geobios: an international journal of life sciences on earth <b>Biological Sciences (570)</b>	0251-1223	1974+	C + S + B + Zr + Nu
381.	Advances in Biosciences	0970-0315	1982+	C
382.	Annals of Biological Research	0976-1233		Zr
383.	Annals of Biology	0970-0153	1985+	C + S + Ag + B + Zr + Ge
384.	Applied Biological Research	0972-0979		Ag
385.	Asian Journal of Bio Science	0973-4899		Ag #
386.	Biological Bulletin of India	0254-2900	1979+	C
387.	Bionature	0970-9835	1981+	B + Zr
388.	Bionotes	0972-1800	1999+	Ag + Zr
389.	Bioresearch	0253-7095	1977+	C
390.	Bioscan	0973-7049	2006+	C + Zr
391.	Bio-Science Research Bulletin	0970-0889	1985+	C + Zr
392.	Bioved	0971-0108	1990+	C + Ag + Zr
393.	Current Trends in Life Sciences	0378-7540	1976+	C
394.	Flora and Fauna	0971-6920		Ag + Zr
395.	Indian Biologist	0302-7554	1968+	C + Nu
396.	Indian Journal of Applied and Pure Biology	0970-2091	1986+	C + Zr
397.	Indian Journal of Experimental Biology *	0019-5189	1963+	C + S + SI + B + Em + MI + Zr + Nu
398.	International Journal of Boisciences and Technology *	0974-3987	2008+	IC
399.	International Journal of Integrative Biology	0973-8363	2007+	C + Em
400.	International Journal of Life Sciences and Technology *	0974-5335	2008	IC
401.	Journal of Applied Biology	0971-4324	1991+	Ag #
402.	Journal of Applied Bioscience	0379-8097	1976+	C + AG + B + Zr
403.	Journal of Aquatic Biology	0971-4235	1983+	C

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
404.	Journal of Biological Research (Kanpur, India)	0970-2075	1981+	C
405.	Journal of Biological Sciences (Bombay)	0021-9282	1958+	C
406.	Journal of Biosciences *	0250-5991	1979+	C + S + SI + AG + B + Em + Ml + Zr + Nu + Ge
407.	Journal of Human Ecology *	0970-9274	1990+	Ag + B
408.	Journal of Natural History (India)	0973-6166		Ag + Zr
409.	Journal of the Bombay Natural History Society	0006-6982	1866+	B + Zr + Nu
410.	Journal of the Marine Biological Association of India	0025-3146	1959+	C + Zr + Nu
411.	Journal of Theoretical and Experimental Biology	0972-9720	2006+	C
412.	National Journal of Life Sciences	0972-995X	2004+	C
413.	Okioassay	0257-2451	1984+	C
414.	Proceedings of the National Academy of Sciences, India, Section B: Biological Sciences	0369-8211	1930+	C + SI + Ag + B + Zr + I + Nu
415.	Recent Research Developments in Experimental & Theoretical Biology		2005+	C
416.	Recent Research Developments in Life Sciences			C
417.	Research & Reviews in BioSciences	0974-7532	2007+	C
418.	Trends in Developmental Biology	0972-8422	2005+	C
419.	Trends in Reproductive Biology	0972-8244	2004+	C
<b>Bioinformatics (570.15)</b>				
420.	BIOINFOLET	0973-1431		Zr
421.	Bioinformatics Trends	0973-6581	2003+	C
422.	Biostatistics, Bioinformatics and Biomathematics	0976-1594	2010+	Zb
423.	Indian Journal of Medical Informatics *	0973-9254	2006+	IC
424.	Journal of Computer Science & System Biology *	0974-7230	2008	IC
425.	Journal of Proteomics & Bioinformatics *	0974-276x	2008+	IC
<b>Physiology (571)</b>				
426.	Indian Journal of Physiology and Allied Sciences	0367-8350	1947+	C
427.	Indian Journal of Physiology and Pharmacology	0019-5499	1975+	C + S + B + Em + Ml + Nu
428.	Indian Pacing and Electrophysiology Journal *	0972-6292	2001+	S + Em + IC
429.	International Journal of Fitness	0973-2152	2005+	IC
430.	Journal of Eco-Physiology	0972-0413		Ag
431.	Journal of Ecophysiology and Occupational Health	0972-4397	2001+	C + S + B + Em
<b>Cell Science (571.6)</b>				
432.	Cell and Chromosome Research	0254-293	1978+	C + B
433.	Journal of Cytology *	0970-9371	1984+	S + SI + Ag + IC
434.	Journal of Cytology and Genetics	0253-7605	1966+	C
435.	Journal of Cell and Tissu Resarch	0973-0028	2001+	C
436.	Nucleus: international journal of cytology and allied topics	0029-568X	1958+	C + Nu
437.	Plant Cell Biotechnology and Molecular Biology	0972-2025	2000+	C + Ag + B
438.	Recent Research Developments in Cell Biology	2003+		C
439.	Recent Research Developments in Cell Science			C
440.	Recent Research Developments in Molecular & Cellular Biology	2000+		C
441.	Recent Research Developments in Molecular Biology	2003+		C
442.	Trends in Cell & Molecular Biology	0972-8449	2005+	C
<b>Toxicology (571.95)</b>				
443.	Current Topics in Toxicology	0972-8228	2004+	C + Em
444.	Indian Journal of Environment and Toxicology	0971-2127	1991+	Ag
445.	International Journal of Medical Toxicology and Legal Medicine	0972-0448	1998+	S + Em
446.	Journal of Ecotoxicology & Environmental Monitoring	0971-0965	1991+	C + Ag
447.	Journal of the Indian Society of Toxicology	0973-3558	2005+	Ag
448.	Toxicology International *	0971-6580	1993+	C + S + Ag + B + Em

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Immunology (571.96)</b>				
449.	Current Trends in Immunology	0972-4567	1998+	C + S + Em
450.	Journal of Immunology & Immunopathology	0972-0561	1999+	Ag
451.	Recent Research Developments in Infection & Immunity		2003+	C
<b>Biochemistry &amp; Biotechnology (572)</b>				
452.	Asian Biotechnology and Development Review	0972-7566		S + Ag
453.	Biochemical and Cellular Archives	0972-5075	2001+	C + Ag + B
454.	Biochemical Reviews	0365-9429	1972+	C
455.	BioChemistry: An Indian Journal	0974-7427	2007+	C©
456.	Biosciences Biotechnology Research Asia	0973-1245	2003+	C + S + Ag + Em + Zr
457.	BioTechnology: An Indian Journal	0974-7435	2007+	C©
458.	Current Methods in Medicinal Chemistry and Biological Physics		2007+	C
459.	Current Topics in Biochemical Research	0972-4583	1999+	C
460.	Current Topics in Biotechnology	0972-821X	2004+	C + I
461.	Current Topics in Peptide and Protein Research	0972-4524	1994+	C + Em
462.	Current Topics in Steroid Research	0972-4788	1998+	C
463.	Current Trends in Biotechnology and Pharmacy	0973-8916	2007+	C + Em
464.	Indian Journal of Biochemistry and Biophysics *	0301-1208	1963+	C© + S + SI + B + Em + MI + Nu
465.	Indian Journal of Biotechnology *	0972-5849	2002+	C + S + SI + Ag + B + Em
466.	Journal of Biochemical Technology *	0974-2328	2008+	C
467.	Journal of Lipid Science and Technology	0973-6379	2006+	C
468.	Recent Research Developments in Analytical Biochemistry		2001+	C
469.	Recent Research Developments in Bioconjugate Chemistry		2002+	C
470.	Recent Research Developments in Biological Chemistry		2002+	C
471.	Recent Research Developments in Biophysics		2002+	C
472.	Recent Research Developments in Biophysics and Biochemistry		2001+	C
473.	Recent Research Developments in Cellular Biochemistry		2003+	C
474.	Recent Research Developments in Molecular & Cellular Biochemistry		2003+	C
475.	Recent Research Developments in Chemistry & Physics of Lipids		2003+	C
476.	Recent Research Developments in Steroid Biochemistry & Molecular Biology		2000+	C
477.	Research Journal of Biotechnology	0973-6263	2006+	C + S + SI
478.	Trends in Comparative Biochemistry & Physiology	0972-4540	1993+	C
<b>Endocrinology (573.4)</b>				
479.	Current Trends in Endocrinology	0972-947X	2005+	C
480.	Journal of Endocrinology and Reproduction	0971-913x	1981+	C + B + Zr
481.	Recent Research Developments in Endocrinology			C
482.	Recent Research Developments in Endocrinology & Metabolism			C
<b>Genetics (576.5)</b>				
483.	Current Topics in Genetics	0972-8236	1998+	C
484.	Electronic Journal of Plant Breeding *	0975-928X	2009+	Ag#
485.	Indian Journal of Genetics and Plant Breeding	0019-5200	1960	C + SI + Ag + B + Nu
486.	Indian Journal of Heredity	0374-826X	1969+	C + Nu
487.	Indian Journal of Human Genetics *	0971-6866	1984+	C + S + Ag + Em + IC
488.	Indian Journal of Plant Genetic Resources	0971-8184	1958	C
489.	International Journal of Human Genetics *	0972-3757	2001+	C + S + SI + B + Em
490.	Journal of Genetics *	0022-1333	1910+	C + S + SI + Ag + B + Em + MI + Zr + Nu
491.	NBPGR News Letter	0971-2232		Ag
<b>Ecology &amp; Environment (577)</b>				
492.	Asian Journal of Environmental Science	0973-4759	2006+	Ag
493.	Asian Journal of Water, Environment and Pollution	0972-9860	2004+	C + Ag
494.	Conservation and Society *	0972-4923	2003+	IC

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
495.	Current Trends in Ecology		2006+	C
496.	Current World Environment	0973-4929	2006+	C + Ag + Zr + IC + Ge
497.	Ecology, Environment and Conservation	0971-765X	1993+	C + S + Zr + Ge
498.	EcSCAN	0974-0376	2007+	C + Zr
499.	Environment and Ecology	0970-0420	1983+	C + Ag + Zr
500.	Environment Conservation Journal	0972-3099	2000+	Ag # + Zr
501.	Environmental Science: An Indian Journal	0974-7451	2006+	C
502.	Envis Bulletin Wildlife and Protected Areas	0972-088X		Zr
503.	Indian Journal of Air Pollution Control	0250-5231	1978+	C
504.	Indian Journal of Ecology	0304-5250	1974+	C + Zr
505.	Indian Journal of Environment and Ecoplanning	0972-1215	1998+	C
506.	Indian Journal of Environmental Protection	0253-7141	1981+	C + S
507.	Indian Journal of Tropical Biodiversity	0971-4642		Ag
508.	International Journal of Applied Environmental Sciences	0973-6069	2006+	S + Ag + Cm + Ge
509.	International Journal of Ecology and Development	0972-9984	2002+	S
510.	International Journal of Ecology and Environmental Sciences	0377-015X	1974+	C + S + Zr
511.	Journal of Ecobiology	0970-9037	1989+	C + Ag + Zr + Nu
512.	Journal of Environment and Bio-Sciences	0973-6913	1987+	C
513.	Journal of Environment and Sociobiology	0973-0834		Zr
514.	Journal of Environmental Biology *	0254-8704	1980+	C + S + SI + Ag + B + Em + MI + Zr + Ge
515.	Journal of Environmental Research	0971-2372	1999+	C
516.	Journal of Environmental Research and Development	0973-6921	2006+	C + Ag + Nu
517.	Journal of Indian Association for Environmental Management	0970-8480	1973+	C
518.	Journal of Industrial Pollution Control	0970-2083	1985+	C + S + Ge
519.	Journal of Living World			Ag
520.	Journal of Nature Conservation	0970-5945	1989+	Zr
521.	Nature, Environment and Pollution Technology	0972-6268	1994+	C + Zr
522.	NEBIO	0976-3597	2010+	Zr
523.	Pollution Research	0257-8050	1982+	C + S + Nu + Ge
524.	Tropical Ecology	0564-3295	1961+	C + S + SI + Ag + B + Zr + Ge
<b>Microbiology (579)</b>				
525.	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	0972-3005	1999+	C + S + Em
526.	Current Trends in Microbiology	0972-7736	2004+	C + Ag
527.	Indian Journal of Comparative Microbiology Immunology and Infectious Diseases	0970-9320		Ag
528.	Indian Journal of Medical Microbiology *	0255-0857	1983+	C + S + SI + Ag + Em + MI + IC
529.	Indian Journal of Microbiology	0046-8991	1961+	C + S + SI + Ag + B + Nu
530.	Journal of Microbial World	0972-1487	1999+	C
531.	Journal of Pure and Applied Microbiology	0973-7510	2007+	C + S + SI + Ag + B + Em + IC
532.	Recent Research Developments in Bacteriology		2003+	C
533.	Recent Research Developments in Microbiology		199?+	C
534.	Recent Research Developments in Molecular Microbiology		2002+	C
535.	Recent Research Developments in Applied Microbiology & Biotechnology		2003+	C
<b>Virology (579.2)</b>				
536.	Current Topics in Virology	0972-4591	1999+	C
537.	Indian Journal of Virology	0970-2822	1985+	S + SI + Ag # + B
538.	Recent Research Developments in Virology		1999+	C

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Mycology (579.5)</b>				
539.	Journal of Basic and applied Micology	0972-7167	2002+	C
540.	Journal of Mycology and Plant Pathology	0971-9393	1970+	C + Ag + B
<b>Botany (580)</b>				
541.	Acta Botanica Indica	0379-508X	1973+	B + Nu
542.	Botanica	0045-2629	1950+	C
543.	Bulletin of the Botanical Society of Bengal	0006-811X	1947+	C
544.	Ethnobotany	0971-1252	1989+	Ag
545.	Indian Botanical Contactor	0970-1389	1984+	C
546.	Indian Botanical Reporter	0254-4091	1982+	C
547.	Indian Journal of Botany	0250-829X	1978+	C + Nu
548.	Journal of the Indian Botanical Society	0019-4468	1920+	C + Zr + Nu
549.	New Botanist	0377-1742	1974+	Ag
<b>Plant Science (580)</b>				
550.	Advances in Plant Sciences	0970-3586	1988+	C + Ag + B + Zr
551.	Advances in Pollen Spore Research	0376-480X	1975	C
552.	Current Topics in Phytochemistry	0972-4796	1997+	C
553.	Current Topics in Plant Biology	0972-4575	1999+	C
554.	Indian Fern Journal	0970-2741	1984+	Ag
555.	Indian Journal of Plant Sciences	0970-0404	1983+	C
556.	International Journal of Plant Sciences (Muzaffarnagar)	0973-1547	2006+	C + Ag
557.	Journal of Phytological Research	0970-5767	1988+	C + Ag # + B
558.	Journal of Plant Biochemistry and Biotechnology	0971-7811	1992+	C + S + SI + Ag # + B
559.	Journal of Plant Biology	0972-3862	1974+	C + S + Ag + Nu
560.	Journal of Plant Science Research	0970-2539	1985+	C
561.	National Journal of Plant Improvement	0972-7094		Ag #
562.	Phykos	0554-1182	1962+	C
563.	Phytotaxonomy	0972-4206	2001+	Ag + B
564.	Plant Archives	0972-5210		SI + Ag #
565.	Plant Science (Lucknow, India)	0378-8709	1969+	C
566.	Recent Research Developments in Plant Biology		2001+	C
567.	Recent Research Developments in Plant Science		2003+	C
568.	Rheedea	0971-2313	1991+	S + B
<b>Plant Physiology (581.1)</b>				
569.	Advances in Plant Physiology	0972-9917	1998+	C
570.	Annals of Plant Physiology	0970-9924	1987+	Ag
571.	Indian Journal of Plant Physiology	0019-5502	1958+	C + Ag + B + Nu
572.	Physiology and Molecular Biology of Plants	0971-5894	1995+	C + S + Ag
<b>Plant Morphology (581.4)</b>				
573.	Phytomorphology: An International Journal of Plant Morphology	0031-9449	1951+	C + S + Ag + B + Nu
<b>Economic Botany (581.6)</b>				
574.	Indian Journal of Arecanut Spices and Medicinal Plants	0972-2483		Ag
575.	Journal of Economic and Taxonomic Botany	0250-9768	1976+	Ag + B + Zr + IC
576.	Journal of Medicinal and Aromatic Plant Sciences	0253-7125	1979+	C + Ag + B
<b>Zoology (590)</b>				
577.	Annals of Zoology	0003-5009	1955+	C
578.	Biosystematica	0973-9955	2007+	Zr
579.	Bulletin of Pure & Applied Sciences. Section A: Zoology	0970-0765	1983+	C
580.	Indian Journal of Zoology	0302-7562	1973+	C
581.	Indian Zoologist	0368-0983	1970+	C
582.	Journal of Advanced Zoology	0253-7214	1980+	C + S + B + Zr
583.	Journal of Applied Zoological Researches	0970-9304	1990+	Ag # + B
584.	Journal of Experimental Zoology India	0972-0030	1998+	Ag # + B + Zr

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
585.	Journal of the Zoological Society of India	0049-8769	1949+	C
586.	Journal of Threatened Taxa *	0974-7893	2009+	B + Zr
587.	Journal of Zoological Research (Aligarh, India)	0253-7273	1977+	C
588.	Memoirs of the Zoological Survey of India	0379-3540	1907+	Zr
589.	Proceedings of the Zoological Society of India	0972-6683	2002+	C + Ag
590.	Proceedings of the Zoological Society-Calcutta	0373-5893	1948+	B + Zr
591.	Punjab University Journal of Zoology	1016-1597	1986+	C
592.	Records of the Zoological Survey Of India	0375-1511	1963+	Zr
593.	Uttar Pradesh Journal of Zoology	0256-971X	1981+	Ag + B + Zr
594.	Zoos' Print	0971-6378	1986+	S + Ag + Zr
<b>Nematology (592)</b>				
595.	Current Nematology	0971-0116	1990+	Ag # + Zr
596.	Indian Journal of Nematology	0303-6960	1971+	C + Ag
<b>Entomology (595.7)</b>				
597.	Entomon	0377-9335	1976+	C + Ag + B + Zr
598.	Hexapoda	0973-8592		Ag
599.	Indian Forest Records (New Series) Entomology	0073-6392	1935+	C
600.	Indian Journal of Entomology	0367-8288	1939+	C + Ag + Zr
601.	Journal of Entomological Research	0378-9519	1966+	C + Ag + B + Zr
602.	Journal of Insect Science (Ludhiana)	0970-3837	1988+	Ag + B + Zr
603.	Shashpa	0971-4979	1994+	C + Ag
<b>Ornithology (598)</b>				
604.	Indian Birds	0973-1407		Zr
605.	Pavo: the Indian journal of ornithology	0031-3297	1963	C + B
<b>Medical Science (610)</b>				
606.	Al Ameen Journal of Medical Sciences *	0974-1143	2008+	C + IC
607.	Allelopathy Journal	0971-4693	1994+	S + SI + Ag + B
608.	Annals of Medical Entomology	0971-135X	1992+	Ag
609.	Annals of the National Academy of Medical Sciences (India)	0379-038X	1977+	C
610.	Antiseptic: monthly journal of medicine and surgery	0003-5998	1904+	C + Nu
611.	Biology and Medicine *	0974-8369	2009+	C + IC
612.	Biomedical Research	0970-938X	1990+	C + S + SI + B + Em
613.	Biomedicine	0970-2067	1980+	C + S + Ag + Em
614.	Bombay Hospital Journal *	0524-0182	?	Nu
615.	Bull RGKMC	09718001	1996+	Em
616.	Bulletin - Postgraduate Institute of Medical Education and Research Chandigarh	0302-2404	1967+	C + Ag + Em + Nu
617.	Bulletin of Medico-Ethno-Botanical Research	0253-6889	1980+	C
618.	Bulletin of the Calcutta School of Tropical Medicine	0068-5372	1953+	C
619.	Bulletin of the Indian Institute of History of Medicine (Hyderabad)	0304-9558	1971+	Em + MI
620.	Calcutta Medical Journal	0008-0667	1906+	C
621.	Calicut Medical Journal *	0972-9518	2003+	Ag + IC
622.	Current of Medical Practice	0011-3700	1957+	C + Nu
623.	Current Trends in Medicinal Chemistry	0973-0532	2006+	C
624.	Indian Journal of Community Medicine *	0970-0218	1976+	S + Ag + IC
625.	Indian Journal of Medical Ethics *	0974-8466	1993+	S + Em + MI
626.	Indian Journal of Medical Research *	0971-5916	1913+	C + S + SI + Ag + B + Em + MI + Zr + Nu
627.	Indian Journal of Medical Sciences *	0019-5359	1947+	C + S + Ag + B + Em + IC + Nu
628.	Indian Journal of Occupational and Environmental Medicine *	0973-2284	1949+	S + Ag + Em + IC
629.	Indian Journal of Palliative Care *	0973-1075	1995+	S + IC
630.	Indian Medical Forum	0019-5855	1950+	C + Nu
631.	Indian Medical Gazette	0019-5863	1866	C + IC

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
632.	Indian Medical Journal	0019-5871	1905+	C
633.	Indian Medical Record	0019-5898	1890+	C
634.	Indian Practitioner	0019-6169	1948+	C + Nu
635.	International Journal of Medical Sciences and Technology *	0974-5343	2008	IC
636.	JK Practitioner	0971-8834	1994+	S + Em
637.	JK Science *	0972-1177	1999+	S + Ag + Em + IC
638.	JMS - Journal of Medical Society	0972-4958	1997+	S + Em
639.	Journal of Applied Medicine	0377-0400	1975+	C + Nu
640.	Journal International Medical Sciences Academy	0971-071X	1987+	S + Em
641.	Journal of Clinical and Diagnostic Research *	0973-709X	2007+	C + S + Em + IC
642.	Journal of Emergencies Trauma and Shock *	0974-2700	2008+	Ag + IC
643.	Journal of Human Reproductive Sciences *	0974-1208	2008+	S + Ag + Em + IC
644.	Journal of Indian Society of Periodontology *	0972-124X	1998+	IC
645.	Journal of Internal Medicine of India	0972-1096	1998+	Em
646.	Journal of Medical Physics *	0971-6203	1975+	S + Em + IC + Nu
647.	Journal of Natural Remedies	0972-5547	2001+	C + S + Ag + B + Em
648.	Journal of Postgraduate Medicine *	0022-3859	1955+	C + S + SI + Ag + Em + MI + IC
649.	Journal of the Association of Physicians of India *	0004-5772	1953+	C + S + Em + MI + Nu
650.	Journal of the Indian Medical Association	0019-5847	1931+	C + Ag + Em + MI + IC + Nu
651.	Journal of the Indian Medical Profession	0368-2625	1954+	C
652.	Journal, Indian Academy of Clinical Medicine *	0972-3560	2000+	S + Em
653.	Medical and Nutritional Research Communications	0971-4219	1993+	C
654.	Medical Journal Armed Forces India *	0377-1237	1975+	S + Ag + Em + Nu
655.	Mediscope	0025-8253	1958+	C + Nu
656.	National Medical Journal of India	0970-258X	1988+	S + SI + Ag + B + Em + MI
657.	Pravara Medical Review *	0975-0533	2006+	Ag #
658.	Punjab Medical Journal	0033-4340	1951+	C
659.	PVRI Review *	0974-6013	2009+	Ag + IC
660.	Recent Research Developments in Experimental Medicine			C
661.	Studies on Ethno-Medicine *	0973-5070	2007+	S + Ag
	<b>Nursing (610.73)</b>			
662.	Journal of SAFOG	0974-8938	2009+	IC
663.	Nursing Journal of India	0029-6503	1910+	S + Em + MI
	<b>Anatomy (611)</b>			
664.	Journal of the Anatomical Society of India *	0003-2778	1951+	C + SI
	<b>Pathology (611.01815)</b>			
665.	Indian Journal of Pathology and Microbiology *	0377-4929	1958+	C + S + SI + Ag + Em + MI + IC + Nu
666.	Journal of Laboratory Physician *	0974-2727	2009	IC
667.	Journal of Mycopathological Research	0971-3719	1955+	Ag #
668.	Indian Journal of Clinical Biochemistry *	0970-1915	1986+	C + S + Em + Zr + IC + Nu
	<b>Gerontology (612.67)</b>			
669.	Indian Journal of Gerontology	0019-5219	1969+	C
	<b>Health Science (613)</b>			
670.	Health and Population: Perspectives and Issues	0253-6803	1972+	S + Ag
671.	Indian Journal of Ancient Medicine and Yoga *	0974-6986	2008+	IC
672.	Indian Journal of Public Health *	0019-557X	1957+	C + S + Em + MI
673.	Journal of Health Management	0972-0634	2001+	Ag
674.	Mens Sana Monographs *	0973-1229	2003+	S + IC
675.	OJHAS -Online Journal of Health and Allied Sciences *	0972-5997	2002+	S + IC

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Forensic Medicine (614.1)</b>				
676.	Anil Aggrawal's Internet Journal of Forensic Medicine and Toxicology *	0972-8074	2000+	C + S + Em
677.	Indian Journal of Forensic Medicine and Pathology *	0974-3383	2008+	IC
678.	Indian Journal of Forensic Medicine and Toxicology	0973-9122	2007+	C + S + Em + IC
679.	Indian Journal of Forensic Odontology *	0974-505X	2008+	IC
680.	Journal of Forensic Medicine and Toxicology	0971-1929	1984+	C + Em
681.	Journal of Punjab Academy of Forensic Medicine & Toxicology	0972-5687	2001	IC
682.	Medico-Legal Update	0971-720X	1996+	S + Em + IC
<b>Communicable Diseases (614.5)</b>				
683.	Dengue Bulletin	0250-8362	1996+	Ag + Em
684.	Hepatitis B Annual *	0972-9747	2004+	C + S + Ag + Em
685.	Indian Journal of Leprosy	0254-9395	1930+	S + Ag + Em + MI
686.	Indian Journal of Sexually Transmitted Diseases *	0253-7184	1980+	S + Ag + Em + IC
687.	Indian Journal of Tuberculosis *	0019-5707	1953+	C + S + Ag + Em + MI
688.	Journal of Communicable Diseases	0019-5138	1969+	S + Ag + B + Em + MI + Zr
689.	Journal of Vector Borne Diseases *	0972-9062	1947+	C + S + SI + Ag + Em + MI + Zr
<b>Pharmacy &amp; Therapeutics (615)</b>				
690.	Archives of Pharmaceutical Sciences and Research *	0975-5284	2009+	IC
691.	Asian Journal of Pharmaceutical and Clinical Research *	0974-2441	2008+	C + S + Em + IC
692.	Asian Journal of Pharmaceutics *	0973-8398	2007+	S + Em + IC
693.	Asian Oceanian Journal of Radiology	0972-2688	1996+	Em
694.	Biomedical and Pharmacology Journal	0974-6242	2008+	C + S + Ag + Em + Zr + IC
695.	Current Topics in Pharmacology	0972-4559	1992+	C + S + Em
696.	Himalayan Chemical and Pharmaceutical Bulletin	0970-1281	1984+	C
697.	Hindustan Antibiotics Bulletin	0018-1935	1958+	C + Ag + Em + MI
698.	Indian Drugs	0019-462X	1963+	C + Em + Nu
699.	Indian Journal of Critical Care Medicine *	0972-5229	1997+	S + Ag + Em + IC
700.	Indian Journal of Hospital Pharmacy	0019-526X	1965+	IC + Nu
701.	Indian Journal of Nuclear Medicine *	0972-3919	1986+	C + S + Em + Nu
702.	Indian Journal of Pharmaceutical Education and Research	0019-5464	1967+	C + S + SI + Em
703.	Indian Journal of Pharmaceutical Sciences *	0250-474X	1939+	C + S + SI + Ag + B + Em + IC
704.	Indian Journal of Pharmacology *	0253-7613	1969+	C + S + SI + Ag + B + Em + IC + Nu
705.	Indian Journal of Radiology and Imaging *	0971-3026	1976+	Ag + Em + IC + Nu
706.	Indian Journal of Sleep Medicine *	0973-340X	2006+	IC
707.	Indian Pharmacist (New Delhi)	0972-7914	2002+	C
708.	International Journal of Applied Pharmaceutics *	0978-7058	2009+	IC
709.	International Journal of Current Pharmaceutical Research *	0975-7066	2009	IC
710.	International Journal of Drug Development and Research *	0975-9344	2009+	S
711.	International Journal of Green Pharmacy *	0973-8258	2007+	S + Ag + Em + IC
712.	International Journal of Imaging	0974-0627	2007+	S
713.	International Journal of Pharmacy and Pharmaceutical Sciences *	0975-1491	2009+	C + S + Em + IC
714.	International Journal of PharmTech Research *	0974-4304	2009+	C + S + Em + IC
715.	International Journal of Research in Pharmaceutical Sciences *	0975-7538	2010+	S
716.	Journal of Chemical and Pharmaceutical Sciences	0974-2115	2008+	C + Ag
717.	Journal of Indian Academy of Oral Medicine and Radiology *	0972-1363	1990+	IC
718.	Journal of Indian Council of Chemists	0971-5037	1985+	C
719.	Journal of Pharmaceutical Research	0973-7200	2002+	IC
720.	Journal of Pharmaceutical Research and Health Care *	0975-3648	2009+	C + S + Em

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
721.	Journal of Pharmaceutical Sciences and Research *	0975-1459	2009+	C + S + Em + IC
722.	Journal of Pharmacy Research	0974-6943	2008+	C
723.	Journal of Pure and Applied Ultrasonics	0256-4637	1979+	C + Nu
724.	Journal of Young Pharmacists *	0975-1483	2009+	C + S + IC
725.	Pharma Review	0973-399X	2002+	C + IC
726.	Pharma Times	0031-6849	1969+	C + S + Em
727.	Pharmaceutical Reviews	1918-5561	2003+	C + S
728.	Pharmacist (Bhopal, India)	0973-8045	2006+	C
729.	Pharmacognosy Journal	0975-3575	2009+	C + S + Em
730.	Pharmacognosy Magazine *	0973-1296	2005+	C + S + SI + Ag + Em
731.	Pharmacognosy Research *	0974-8490	2009+	S + Em + IC
732.	Pharmacognosy Reviews *	0973-7847	2007+	C + S + Ag + Em
733.	Recent Research Developments in Chemical & Pharmaceutical Sciences		1995+	C
734.	Recent Research Developments in Drug Metabolism & Disposition		2002+	C
735.	Recent Research Developments in Medicinal Chemistry		2001+	C
736.	Research Journal of Pharmacy and Technology	0974-3618	2008+	C
737.	Ultrasound International	0971-6874	1995+	Em
<b>Medicinal Plant (615.321)</b>				
738.	Biomed	0973-3965	2006+	Ag
739.	Journal of Herbal Medicine and Toxicology	0973-4643	2007+	C
740.	Journal of Scientific Research in Plants & Medicines	0253-7249	1981	C
741.	Phytomedica	0972-3293	1980+	Ag + Em
<b>Physiotherapy (615.82)</b>				
742.	Indian journal of Physiotherapy & Occupational Therapy	0973-5666	2006+	IC
743.	Physiotherapy and Occupational Therapy Journal *	0974-5777	2008+	IC
744.	Physiotherapy Post	0975-1785	2009+	IC
<b>General Disease (616)</b>				
745.	Indian Journal of Allergy Asthma & Immunology	0972-6691		Ag
746.	Recent Research Developments in Allergy & Clinical Immunology		2000+	C
747.	Recent Research Developments in Allergy, Asthma & Immunology		2001+	C
<b>Cardiology (616.1)</b>				
748.	Indian Heart Journal *	0019-4832	1949+	C + S + Em + MI + Nu
749.	Indian Journal of Chest Diseases & Allied Sciences *	0377-9343	1959+	S + Ag + Em + MI
<b>Hematology (616.15)</b>				
750.	Indian Journal of Hematology and Blood Transfusion	0971-4502	1982+	S + SI + Em
751.	Asian Journal of Transfusion Science *	0973-6247	1980+	C + Ag + IC
<b>Disease of Respiratory System (616.2)</b>				
752.	Lung India *	0970-2113	1984+	S + Em + IC
<b>Gastroenterology (616.33)</b>				
753.	Indian Journal of Gastroenterology *	0254-8860	1982+	S + Ag + Em + MI
754.	Tropical gastroenterology : official journal of the Digestive Diseases Foundation	0250-636X	1980+	S + Em + MI
<b>Dermatology (616.5)</b>				
755.	Indian Journal of Dermatology *	0019-5154	1955+	S + Ag + Em + IC
756.	Indian Journal of Dermatology, Venereology and Leprology *	0378-6323	1976+	S + SI + Ag + Em + MI + IC
<b>Urology (616.6)</b>				
757.	Indian Journal of Nephrology *	0971-4065	1985+	S + Ag + Em + IC
758.	Indian Journal of Urology *	0970-1591	1984+	S + Ag + Em + IC
759.	International Journal of Diabetes in Developing Countries *	0973-3930	2001+	S + SI + Ag + IC
760.	Journal of the Diabetic Association of India	0970-4035	1960+	Em

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Orthopedics (616.7)</b>				
761.	Indian Journal of Orthopaedics *	0019-5413	1967+	S + SI + Ag + IC
762.	Journal of Orthopaedics *	0972-978X	2004+	IC
763.	Journal of Orthopaedics, The	0975-7333	2009+	IC
<b>Rheumatology (616.723)</b>				
764.	Indian Journal of Rheumatology	0973-3698	2006+	S
<b>Neuro Science (616.8)</b>				
765.	Annals of Indian Academy of Neurology *	0972-2327	1998+	S + SI + Ag + Em + IC
766.	Annals of Neurosciences *	0972-7531	1994+	C
767.	Current Topics in Neurochemistry	0972-477X	1997+	C + Em
768.	Current Trends in Neurology	0972-8252	2005+	C
769.	International Journal of Neurology and Neurosurgery *	0975-0223	2009+	IC
770.	Journal of Pediatric Neurosciences *	1817-1745	2006+	S + Em + IC
771.	Neurology India *	0028-3886	1952+	C + S + SI + Ag + Em + MI + IC + Nu
772.	Recent Research Developments in Neurochemistry	1996+		C
<b>Psychiatry (616.8917)</b>				
773.	Indian Journal of Psychiatry *	0019-5545	1949+	C + S + Em + IC
774.	Indian Journal of Psychological Medicine *	0253-7176	1978+	IC
775.	Industrial Psychiatry Journal *	0972-6748	1991+	IC
776.	Orissa Journal of Psychiatry	0975-122X	2005+	IC
777.	Psychological Studies	0033-2968	?	S
<b>Parasitology (616.96)</b>				
778.	Journal of Parasitic Diseases *	0971-7196	1977+	C + S + Ag + Zr
779.	Journal of Parasitology and Applied Animal Biology	0971-2208	1992+	C + Ag + B
<b>Cancer (616.994)</b>				
780.	Indian Journal of Cancer *	0019-509X	1963+	C + S + SI + Ag + B + Em + MI + IC + Nu
781.	Indian Journal of Cancer Chemotherapy	0970-2563	1979+	C
782.	Journal of Cancer Research and Therapeutics *	0973-1482	2005+	C + S + SI + Ag + Em + MI + IC + Nu
783.	Recent Research Developments in Cancer			C
784.	Trends in Cancer Research	0973-1040	2005+	C
<b>Surgery (617)</b>				
785.	Indian Journal of Plastic Surgery *	0970-0358	1967+	S + IC
786.	Indian Journal of Thoracic and Cardiovascular Surgery *	0970-9134	1983+	IC
787.	Indian Journal of Surgery	0019-5650	1939+	C + S + SI + Ag + Nu
788.	Journal of Cutaneous and Aesthetic Surgery *	0974-2077	2008+	IC
789.	Journal of Gynecological Endoscopy and Surgery *	0974-1216		S + Em
790.	Journal of Minimal Access Surgery *	0972-9941		S + IC
791.	Trends in Biomaterials and Artificial Organs *	0971-1198	1986+	S + Cm
792.	World Journal of Laproscopic Surgery	0974-5092	2008+	IC
<b>Dentistry (617.634)</b>				
793.	Annals and Essence of Dentistry *	0975-8798	2009	IC
794.	Indian Journal of Dental Education *	0974-6099	2008+	IC
795.	Indian Journal of Dental Research *	0970-9290	1989+	S + Em + MI + IC
796.	Journal of Aeronautic Dentistry *	0975-0576	2009+	IC
797.	Journal of Conservative Dentistry *	0972-0707	1998+	IC
798.	Journal of Indian Prosthodontist Society	0972-4052	2001+	S + Ag + IC
799.	Journal of Oral and Maxillofacial Pathology *	0973-029X	1996+	Ag + IC
800.	Journal of the Indian Dental Association	0019-4611	1925+	C + Nu
801.	Journal of the Indian Society of Pedodontics and Preventive Dentistry *	0970-4388	1983+	S + Ag + Em + MI + IC

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Ophthalmology (617.7)</b>				
802.	Indian Journal of Ophthalmology *	0301-4738	1953+	C + S + SI + Ag + B + Em + MI + IC + Nu
803.	Journal of Current Glaucoma Practice	0974-0333	2007+	IC
<b>Otology (617.8)</b>				
804.	Indian Journal of Otolaryngology and Head and Neck Surgery	0019-5421	1948+	S + SI + Ag + IC
805.	Indian Journal of Otology	0971-7749	1995+	S
806.	Orissa Journal of Otolaryngology and Head & Neck Surgery	0974-5262	2007+	IC
807.	Otorhinolaryngology and Head and Neck Surgery *	0973-1024	2005+	IC
<b>Anaesthesia (617.96)</b>				
808.	Annals of Cardiac Anaesthesia *	0971-9784	1998+	S + Em + MI + IC
809.	Indian Journal of Anaesthesia *	0019-5049	1953+	Em
810.	Journal of Anaesthesiology Clinical Pharmacology *	0970-9185	1985+	C + S + Em + IC
<b>Obstetrics &amp; Gynecology (618.1)</b>				
811.	Journal of Obstetrics and Gynecology of India	0971-9202	1950+	C + S + Em
<b>Pediatrics (618.92)</b>				
812.	Annals of Pediatric Cardiology *	0974-2069	2008+	S + Em + IC
813.	Current Paediatric Research	0971-9032	1997+	C + Em
814.	Indian Journal of Emergency Pediatrics	0975-3869	2009+	IC
815.	Indian Journal of Medical and Paediatric Oncology *	0971-5851	1981+	C + Em + IC
816.	Indian Journal of Pediatrics *	0019-5456	1933+	C + S + SI + Ag + B + Em + MI + Nu
817.	Indian Journal of Practical Pediatrics	0972-9607	1993+	S + Ag
818.	Indian Pediatrics *	0019-6061	1964+	C + S + SI + Ag + Em + MI + IC + Nu
819.	Journal of Indian Association for Child and Adolescent Mental Health *	0973-1342	2005+	Em
820.	Journal of Indian Association of Pediatric Surgeons *	0971-9261	1995+	S + Ag + IC
821.	Journal of Neonatology	0973-2179	1977+	Em
822.	Pediatric OnCall	0973-0966	2000+	Ag + IC
823.	Perinatology	0972-2408	1998+	S + Em
<b>Engineering &amp; Technology (620)</b>				
824.	Advances in Dynamical Systems and Applications	0973-5321	2006+	Zb + Mr #
825.	Bombay Technologist	0067-9925	1951+	C
826.	Indian and Eastern Engineer	0019-4352	1858+	C + Nu
827.	International Journal of Engineering and Technology *	0975-4024	2009+	IC
828.	International Journal of Engineering Science and Technology *	0975-5462	2009+	IC
829.	Journal of FACT Technical Society	0250-4782	1968+	C
830.	Journal of M.A.N.I.T	0379-5144		Zb + Mr + Nu
831.	Journal of Technology	0047-2824	1956+	C
832.	Journal of the Birla Institute of Technology and Science	0366-0702	1967+	C + Nu
833.	Roentgen Technology	0303-2590	1974+	C
834.	Sadhana - Academy Proceedings in Engineering Sciences *	0256-2499	1978+	C + Zb + Mr + S + SI + Cm + I + Nu
835.	Tire Review	0040-8085	1900+	C
836.	Transactions of the Indian Society of Desert Technology	0970-3918	1976+	C
<b>Production &amp; Reliability Engineering (620.004)</b>				
837.	IAPQR Transactions, Journal of the Indian Association for Productivity, Quality & Reliability	0970-0102	1976+	Mr
838.	International Journal of Performability Engineering	0973-1318	2005+	S
839.	International Journal of Systems Assurance Engineering and Management	0975-6809		S
840.	Journal of the Institution of Engineers (India), Part PR: Production Engineering Division	0257-6708	1984+	Cm

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Material Science (620.11)</b>				
841.	Bulletin of Materials Science *	0250-4707	1979+	C + S + SI + Cm + I + Nu
842.	Indian Journal of Engineering and Materials Sciences *	0971-4588	1994+	C + S + SI + I + Nu
843.	Materials Science Research India	0973-3469	2003+	C
844.	Materials Science: An Indian Journal	0974-7486	2005+	C
845.	Recent Research Developments in Materials Science			C
<b>Ceramics (620.14)</b>				
846.	Ceramics (Calcutta)	0366-8002	1959+	C
847.	Indian Ceramics	0019-4492	1994+	C
848.	Transactions of the Indian Ceramic Society	0371-750X	1941+	C© + SI + Nu
<b>Mechanical Engineering (621)</b>				
849.	Advances In Vibration Engineering	0972-5768	2002+	SI
850.	Far East Journal of Dynamical Systems	0972-1118	1999+	Zb # + Mr #
851.	Indian Foundry Journal	0379-5446	1955+	C
852.	Indian Journal of Cryogenics	0379-0479	1976+	C + Nu
853.	Indian Surface Finishing	0972-9364	2004+	C + Nu
854.	Industrial Engineering Journal			I
855.	International Journal of Systems Simulation	0975-2080		Zb
856.	Journal of Surface Science and Technology	0970-1893	1985+	C + S + Nu
857.	Journal of the Institution of Engineers (India): Mechanical Engineering Division	0020-3408	1920	Cm
858.	Mechanical Engineering Bulletin	0379-5527	1970+	C
<b>Electrical, Electronics &amp; Telecommunication (621.3)</b>				
859.	Current Development in Theory and Applications of Wavelets	0973-5607	2007	Zb + Mr #
860.	Electro-Technology (Bangalore, India)	0013-4643	1957+	C
861.	Far East Journal of Electronics and Communications	0973-7006	2007	Zb
862.	IEEMA Journal	0970-2946	1981+	I
863.	IETE Journal of Education *		1959+	I
864.	IETE Journal of Research *	0377-2063	1984+	C + S + SI + Cm + I# + IC + Nu
865.	IETE Technical Review *	0256-4602	1984+	S + SI + Cm + I + IC + Nu
866.	Indian Journal of Power and River Valley Development	0019-5537	1950+	Nu
867.	Journal of the Institution of Engineers (India): Electrical Engineering Division	0020-3386	1920	Cm + Nu
868.	Journal of the Institution of Engineers (India): Electronics and Telecommunication Engineering Division	0251-1096	1920	I# + Nu
869.	BHEL Journal	0970-1540	1978+	I
<b>Remote Sensing (621.3678)</b>				
870.	GIS Development	0971-9377		Ag
871.	Journal of the Indian Society of Remote Sensing	0255-660X	1973+	S + Ge
<b>Vacuum Science &amp; Technology (621.55)</b>				
872.	Bulletin of Indian Vacuum Society	0970-2334	1957+	C + I + Nu
873.	Recent Research Developments in Vacuum Science & Technology		1999+	C
874.	Trends in Vacuum Science & Technology	0972-4486	199?+	C
<b>Civil Engineering (624)</b>				
875.	Journal of Structural Engineering (Madras)	0970-0137	1973+	S + Cm + Nu
876.	Journal of the Institution of Engineers (India), Civil Engineering Division	0020-336X	1920+	C + Cm + Nu
877.	Indian Geotechnical Journal	0046-8983	1962+	C + Nu
878.	ISET Journal of Earthquake Technology	0972-0405	1964+	S + Cm + Nu
<b>Marine Engineering (627)</b>				
879.	Journal of the Institution of Engineers (India), Marine Engineering Division	0971-0450	1978+	Cm
880.	Journal of Indian Water Works Association	0970-275X	1969+	C + Cm

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
<b>Environmental Engineering (628)</b>				
881.	Journal of Environmental Science and Engineering	0367-827X	1958+	C + S + Ag + B + Em + Ml + Zr + IC + Nu
882.	Journal of the Institution of Engineers (India), Environmental Engineering Division	0251-110X	1920+	C + Cm + Nu
883.	Journal of the Institution of Public Health Engineers, India	0970-3195	1972+	C
884.	Radiation Protection and Environment	0972-0464	1978+	C + Nu
<b>Disaster Science &amp; Technology (628.92)</b>				
885.	Disaster Advances	0974-262X		S + SI + Ge
886.	Indian Safety Engineer	0368-0029	1962+	C
<b>Space Technology (629.47)</b>				
887.	Journal of Spacecraft Technology	0971-1600	1991+	S + SI + Cm + I
888.	Journal of the Institution of Engineers (India): Aerospace Engineering Journal	0257-3423	1978+	Cm
<b>Agricultural Science (630)</b>				
889.	Agricultural and Biological Research	0970-1907	1985+	C + B + Zr
890.	Agricultural Economics Research Review	0971-3441	1987+	Ag
891.	Agricultural Marketing	0002-1555		Ag
892.	Agricultural Reviews	0253-1496	1980+	Ag #
893.	Agricultural Science Digest	0253-150X	1981+	C + Ag # + B + Nu
894.	Agriculture Update	0973-1520	2006+	Ag #
895.	Allahabad Farmer	0365-3854	1925+	C
896.	Andhra Agricultural Journal	0003-2956	1954+	C
897.	Annals of Agri Bio Research	0971-9660	1996+	Sc + Ag
898.	Annals of Agricultural Research	0970-3179	1980+	Ag
899.	Asian Agri-History	0971-7730	1997+	S + Ge
900.	Bhartiya Krishi Anusandhan Patrika	0303-3821	1973+	C + Ag
901.	CSSRI Bulletin - Central Soil Salinity Research Institute	0253-7664		C + Ag
902.	Current Agricultural Research	0971-6947	1988+	C
903.	Current Agriculture	0254-1092	1977+	C + Ag
904.	Farm Science Journal	0972-8589		Ag
905.	Food Farming and Agriculture	0015-6396	1968+	C + Nu
906.	Green Farming	0974-0775		Ag
907.	Gujarat Agricultural University Research Journal	0250-5193	1975+	C
908.	Haryana Agricultural University Journal of Research	0379-4008	1971+	C + Ag
909.	Indian Agriculturist	0019-4336	1957+	C + Ag + Nu
910.	Indian Farming	0019-4786	1940+	C + Nu
911.	Indian Journal of Agricultural Biochemistry	0970-6399	1988+	C + S + Ag #
912.	Indian Journal of Agricultural Chemistry	0367-8229	1968+	C + Nu
913.	Indian Journal of Agricultural Economics	0019-5014	1946+	S + Ag + Ge
914.	Indian Journal of Agricultural Research	0367-8245	1967+	C + Ag # + B + Nu
915.	Indian Journal of Agricultural Sciences	0019-5022	1931+	C + S + SI + Ag + B + Nu
916.	Indian Journal of Agriculture, Environment & Biotechnology	0972-9429	2003+	C
917.	Indian Journal of Hill Farming	0970-6429		Ag
918.	International Journal of Agricultural and Statistical Sciences	0973-1903	2005+	Zb + SI
919.	International Journal of Agricultural Sciences	0973-130X	2006+	Ag
920.	International Journal of Agriculture Environment & Biotechnology	0974-1712	2009+	Ag #
921.	International Journal of Applied Agricultural Research	0973-2683		Ag
922.	International Journal of Tropical Agriculture	0254-8755	1983+	C + Ag
923.	JNKVV Research Journal	0021-3721	1967+	C + Ag + Nu
924.	Journal of Agrometeorology	0972-1665	1665	SI + Ag
925.	Journal of Farming Systems Research & Development	0972-6977		Ag #
926.	Journal of Hill Research	0970-7050	1987+	Ag + B + Zr

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927.	Journal of Maharashtra Agricultural Universities	0378-2395	1976+	C + Ag +B + Nu
928.	Journal of Nuclear Agriculture and Biology	0379-5489	1971+	C + Nu
929.	Journal of Research - Assam Agricultural University	0258-1728	1980+	C
930.	Journal of Research ANGRAU	0970-0226		Ag #
931.	Journal of Research Birsa Agricultural University	0971-1724	1989+	Ag #
932.	Journal of Research Punjab Agricultural University	0048-6019	1964+	C + Ag + Nu
933.	Journal of the Indian Society of Agricultural Statistics	0019-6363		Zb + Mr + Ag
934.	Journal of Tropical Agriculture *	0971-636X	1962+	C + Ag ## Zr + Nu
935.	Karnataka Journal of Agricultural Sciences	0972-1061		Ag
936.	Madras Agricultural Journal *	0024-9602	1929+	C + Ag ## + Nu
937.	Mysore Journal of Agricultural Sciences	0047-8539	1967+	C + Ag ## + Nu
938.	New Agriculturist	0971-0647	1990+	Ag #
939.	Pantnagar Journal of Research	0972-8813	2003+	Ag #
940.	Poona Agricultural College Magazine	0032-4299	1909+	C
941.	Proceedings of the Bihar Academy of Agricultural Sciences	0523-5723	1952+	C
942.	Progressive Agriculture	0972-6152	2001+	Ag # + Nu
943.	Progressive Research	0973-6417	2006+	Ag #
944.	Ranchi University Journal of Agricultural Research	0370-7652	1966+	C
945.	Recent Research Developments in Agricultural & Biological Chemistry		199?+	C
946.	Recent Research Developments in Agricultural & Food Chemistry		199?+	C
<b>Agriculture Engineering (630)</b>				
947.	Journal of the Institution of Engineers (India): Agricultural Engineering Division	0257-3431	1983+	Cm
948.	Journal of Agricultural Engineering (New Delhi)	0256-6524	1963+	C
949.	Recent Research Developments in Agronomy & Horticulture		2004+	C
<b>Agronomy (630)</b>				
950.	Haryana Journal of Agronomy	0970-5414	1985+	C + Ag
951.	Indian Journal of Agronomy	0537-197X	1956+	C + S + Ag + B
<b>Arid Zone Agriculture (630)</b>				
952.	Annals of Arid Zone	0570-1791	1962+	C + Ag
953.	Indian Journal of Dryland Agricultural Research and Development	0971-2062	1986+	Ag
954.	Journal of Arid Legumes	0973-0907	2004+	Ag
955.	Journal of SAT Agricultural Research *	0973-3094	2005+	Ag
<b>Soil Science (631.4)</b>				
956.	Agropedology	0971-1570		Ag
957.	Annals of Plant and Soil Research	0972-1959	1999+	C
958.	Asian Journal of Soil Science	0973-4775	2006+	Ag #
959.	Bulletin - Indian Society of Soil Science	0366-0672	1938+	C
960.	Indian Journal of Soil Conservation	0970-3349	1973+	Ag
961.	Journal of Soil and Water Conservation in India	0022-457X	1952+	C
962.	Journal of Soils and Crops	0971-2836	1991	Ag #
963.	Journal of the Indian Society of Soil Science	0019-638X	1953+	C + Ag + Nu
<b>Fertilizers &amp; Farm Chemicals (631.8)</b>				
964.	Indian Journal of Farm Chemicals		1983+	C
965.	Indian Journal of Fertilisers	0973-1822	1956+	C + Ag
<b>Plant Pathology (632)</b>				
966.	Annals of Plant Protection Sciences	0971-3573	1993+	Ag
967.	Indian Journal of Plant Protection	0253-4355	1973+	C + Ag + Zr
968.	Indian Phytopathology	0367-973X	1948+	C + Ag
969.	International Journal of Tropical Plant Diseases	0254-0126	1983+	Ag
970.	Journal of Biological Control	0971-930X		Ag # + B + Zr
971.	Journal of Plant Disease Sciences	0973-7456	2006+	Ag
972.	Journal of Plant Protection and Environment	0973-1717	2004+	C + Ag #

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
973.	Plant Disease Research (Ludhiana)	0970-4914	1984+	Ag
974.	Plant Pathology Newsletter			
975.	Plant Protection Bulletin (Faridabad)	0378-0449	1949+	C + Ag
976.	Recent Research Developments in Plant Pathology		1996+	C
	<b>Pest &amp; Disease Control (632.3)</b>			
977.	Biopesticides International	0973-483X	2005+	Ag
978.	Journal of Biopesticides *	0974-391X	2008+	C + Ag + Zr
979.	Pest Management and Economic Zoology	0971-5703	1993+	Ag
980.	Pest Management in Horticultural Ecosystems	0971-6831	1995+	Ag
981.	Pesticide Research Journal	0970-6763	1989+	C + Ag + B
982.	Pestology	0970-3012	1977+	C + S + Ge
	<b>Weed Science (632.5)</b>			
983.	Indian Journal of Weed Science	0253-8040	1969+	C + Ag
984.	Journal of Crop and Weed	0974-6315	2005+	Ag #
	<b>Field Crops (633)</b>			
985.	Cashew	0970-2423	1967+	Ag
986.	Cooperative Sugar	0971-877X		Ag
987.	Crop Improvement	0256-0933	1974+	Ag + B
988.	Crop Research (Hisar)	0970-4884	1988+	Ag + B + Nu
989.	Indian Cashew Journal	0020-4485	1964+	Ag
990.	Indian Coconut Journal	0970-0579	1947+	Ag
991.	Indian Lac Research Institute, Bulletin	0367-8717	1928+	C
992.	Indian Spices	0019-6401	1964	C
993.	International Arachis Newsletter	1010-5824		Ag
994.	Journal of Cotton Research and Development	0372-8619		Ag #
995.	Journal of Food Legumes	0970-6380	1988+	Ag
996.	Journal of Root Crops	0378-2409	1975+	C + Ag
997.	Journal of Spices and Aromatic Crops	0971-3328	1992+	Ag #
998.	Legume Research	0250-5371	1977+	C + S + SI + Ag #
999.	Mushroom Research	0972-4885	1992+	Ag
1000.	Natural Rubber Research	0970-2431	1988+	C + Ag + B
1001.	Oryza	0474-7615	1962+	C + Ag + Nu
1002.	Potato Journal	0970-8235	1974+	Ag + B
1003.	Research On Crops	0972-3226		SI + Ag
1004.	Rubber India	0035-9491	1949+	C
1005.	Rubber News	0035-9513	1961+	C
1006.	Soybean Research	0973-1830	2003	C
1007.	Tobacco Research	0379-055X	1975+	C
	<b>Tea &amp; Coffee (633.72)</b>			
1008.	Assam Review and Tea News	0004-4997	1925	C
1009.	Bulletin - United Planters' Association of Southern India, Tea Scientific Department	0498-1308	1932+	C
1010.	Indian Coffe	0019-4549	1936+	C + Ag #
1011.	International Journal of Tea Science (IJTS)	0972-544X	2001+	Ag
1012.	Journal of Coffee Research	0374-8537	1971+	C + Ag # + Nu
1013.	Journal of Plantation Crops	0304-5242	1972+	C + Ag + Zr
1014.	Two and a Bud	0496-6201	1954+	C + Nu
	<b>Forestry (634.9)</b>			
1015.	Annals of Forestry	0971-4022	1993+	Ag + Zr
1016.	Evergreen	0254-6426	1977+	Ag
1017.	Indian Forest Bulletin	0073-635X	1911+	C
1018.	Indian Forest Leaflet	0073-6368	1941+	C
1019.	Indian Forester	0019-4816	1875+	C + Ag + B + Zr + Nu

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
1020.	Indian Journal of Agroforestry	0972-0715		Ag #
1021.	Indian Journal of Forestry	0971-9431	1978+	C + Ag
1022.	Journal of Tropical Forestry	0970-1494	1985+	C
1023.	Range Management and Agroforestry	0971-2070	1980+	S + SI + Ag
1024.	Vaniki Sandesh	0972-5598	1977+	Ag
<b>Horticulture (635)</b>				
1025.	Amla Research Bulletin	0971-4987	1985	C
1026.	Asian Journal of Horticulture	0973-4767	2006+	Ag #
1027.	Haryana Journal of Horticultural Sciences	0970-2873	1972+	C + Ag #
1028.	Horticultural Journal		1988+	C + Ag
1029.	Indian Horticulture	0019-4875	1956+	Nu
1030.	Indian Journal of Horticulture	0972-8538	1943+	SI + Ag
1031.	Journal of Applied Horticulture	0972-1045	1999+	C + S + Ag + IC
1032.	Journal of Asian Horticulture	0973-0265	2005+	Ag
1033.	Journal of Horticultural Sciences	0973-354X	2006+	Ag #
1034.	Journal of Ornamental Horticulture	0972-0499	1998+	Ag
1035.	Orissa Journal of Horticulture	0973-2160	1972+	Ag
1036.	Progressive Horticulture	0970-3020	1969+	Ag
1037.	Scientific Horticulture		1995+	Ag
1038.	South Indian Horticulture	0038-3473	1953	Ag
1039.	Udyanika (Journal of Horticultural Sciences)	0970-6801	1998+	Ag #
1040.	Vegetable Science	0970-6585		Ag
1041.	Vegetos	0970-4078	1988+	S + SI + Ag
<b>Animal Husbandry &amp; Veterinary Science (636)</b>				
1042.	Animal Nutrition and Feed Technology	0972-2963	2001+	C + S + SI + Ag
1043.	Animal Science Reporter	0974-6307		Ag #
1044.	Asian Journal of Animal Science	0973-4791	2006+	Ag #
1045.	Bengal Veterinarian	0366-0028	1953+	C
1046.	Centaur			Ag #
1047.	Haryana Veterinarian	0033-4359	1961+	Ag #
1048.	Indian Journal of Animal Health	0019-5057	1959+	C + Ag
1049.	Indian Journal of Animal Nutrition	0970-3209	1984+	C + Ag + B
1050.	Indian Journal of Animal Reproduction	0970-2997	1981+	C + Ag
1051.	Indian Journal of Animal Research	0367-6722	1967+	C + SI + Ag #
1052.	Indian Journal of Animal Sciences	0367-8318	1969+	C + S + SI + Ag + B + Zr + Nu
1053.	Indian Journal of Comparative Animal Physiology	0255-7150	1983+	C
1054.	Indian Journal of Field Veterinarians	0973-3175	2005+	C + Ag #
1055.	Indian Journal of Poultry Science	0019-5529	1966+	C + Ag + B
1056.	Indian Journal of Small Ruminants	0971-9857		Ag #
1057.	Indian Journal of Veterinary Anatomy	0971-1937	1989+	Ag
1058.	Indian Journal of Veterinary Medicine	0970-051X	1981+	Ag
1059.	Indian Journal of Veterinary Pathology	0250-4758	1976+	C + Ag
1060.	Indian Journal of Veterinary Research	0971-4251	1992+	Ag #
1061.	Indian Journal of Veterinary Surgery	0254-4105	1977+	Ag + B
1062.	Indian Veterinary Journal	0019-6479	1924+	C + S + Ag + B + Zr
1063.	Indian Veterinary Medical Journal	0250-5266	1977+	C + B
1064.	Intas Polivet	0972-1738	2000+	Ag#
1065.	Journal of Animal Morphology and Physiology	0021-8804	1954+	C + B + Nu
1066.	Journal of Applied Animal Research	0971-2119	1992+	C + S + SI + Ag + B
1067.	Journal of Bombay Veterinary College	0971-1643	1989+	C + Ag #
1068.	Journal of Camel Practice and Research	0971-6777	1994+	S + SI + Ag
1069.	Journal of Canine Development & Research	0973-3272		Ag
1070.	Journal of Commonwealth Veterinary Association			Ag #

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
1071.	Journal of Veterinary Parasitology	0971-1031	1987+	S + Ag
1072.	Journal of Veterinary Pharmacology & Toxicology	0972-8872	2002+	C + Ag#
1073.	Journal of Veterinary Public Health	0972-7485	2003+	C + Ag
1074.	Livestock International			Ag
1075.	Madras Veterinary College Annual	0379-0517	1942+	C
1076.	North-East Veterinarian	0973-2004		Ag #
1077.	Royal Veterinary Journal of India	0973-0443	2005+	C + Ag#
1078.	Tamilnadu Journal of Veterinary and Animal Sciences	0973-2942	1972+	Ag+ Zr
1079.	Vet Scan *	0973-6980	2005+	Ag
1080.	Veterinary Practitioner	0972-4036	2000+	S + SI + Ag #
1081.	Veterinary World *	0972-8988	2008+	Ag # + IC
1082.	Vets Communications	0973-872X	2007+	Ag #
	<b>Dairy Science (637)</b>			
1083.	Indian Dairyman	0019-4603	1949+	C + Ag + Nu
1084.	Indian Journal of Dairy and Biosciences	0971-5436		Ag
1085.	Indian Journal of Dairy Science	0019-5146	1948+	C + Ag
	<b>Sericulture (638)</b>			
1086.	Bulletin of Indian Academy of Sericulture	0972-1657	1997+	Ag
1087.	Indian Journal of Sericulture	0445-7722	1962+	C + S + Ag # + B + Zr + Ge
1088.	Indian Bee Journal	0019-4425	1938+	C + Ag
	<b>Fishery (639)</b>			
1089.	Advances in Fish Research			Zr
1090.	Aquacult	0972-2262	2000+	C
1091.	CMFRI Bulletin	0378-2387	1968+	C + Zr
1092.	Fishery Technology	0015-3001	1964+	C
1093.	Indian Journal of Fisheries	0537-2003	1962+	C + S + SI + Ag + B + Zr
1094.	Journal of the Inland Fisheries Society of India	0379-3435	1969+	C + Zr
	<b>Food and Nutrition (641.3)</b>			
1095.	Baroda Journal of Nutrition	0301-8210	1970+	C
1096.	Bulletin of Grain Technology	0007-4896	1963+	C
1097.	Indian Food Industry	0972-2610	1982+	C + Ag + Nu
1098.	Indian Food Packer	0019-4808	1946+	C + Nu
1099.	Indian Journal of Nutrition and Dietetics	0022-3174	1953+	C + Ag + Nu
1100.	Journal of Dairying Foods and Home Sciences	0971-4456	1982+	Ag #
1101.	Journal of Food Science and Technology-Mysore	0022-1155	1964+	C + S + SI + Ag + B + Cm + Nu
	<b>Packaging (658.564)</b>			
1102.	Packaging India	0030-9125	1968 +	C + Nu
1103.	Popular Plastics & Packaging	0971-0078	1955+	C
	<b>Chemical Engineering &amp; Technology (660)</b>			
1104.	Chemical Engineering World	0009-2517	1966+	C + S + Nu
1105.	Indian Chemical Engineer	0019-4506	1959+	C© + Nu
1106.	Indian Journal of Chemical Technology *	0971-457X	1963+	C© + S + SI + I + Nu
1107.	IRMA Journal	0250-5304	1967+	C
1108.	Chemical Technology: An Indian Journal	0974-7443	2006+	C ©
1109.	International Journal of ChemTech Research *	0974-4290	2008+	C + S + Em + IC
1110.	Journal of the Institution of Engineers (India), Chemical Engineering Division	0020-3351	1961+	C + Cm + Nu
1111.	Process & Plant Engineering	0970-1729	1983+	C
1112.	Recent Research Developments in Chemical Engineering			C
1113.	Recent Research Developments in Oil Chemistry		1997+	C

(Contd.)

Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
1114.	Trends in Chemical Engineering	0972-4478	1944+	C + I
1115.	Trends in Corrosion Research	0972-4826	2002+	C
	<b>Fuels (662)</b>			
1116.	Fuel Science and Technology	0254-3567	1982+	C
	<b>Sugar Tech (664.1)</b>			
1117.	Indian Sugar	0019-6428	1951+	C + Ag
1118.	Proceedings of the Annual Convention of the Sugar Technologists' Association of India	0370-2057	1927+	C
1119.	Sugar Tech	0972-1525	1999+	C + S + Ag
	<b>Seed Research (664.3)</b>			
1120.	Brassica	0972-1517	1999+	C + Ag
1121.	Journal of Essential Oil-Bearing Plants	0972-060X	1998+	C + S + SI + Ag
1122.	Journal of Oilseeds Research	0970-2776	1984+	C + Ag + Nu
1123.	Seed Research	0379-5594	1973+	C + Ag + B
	<b>Cement &amp; Concrete (666.94)</b>			
1124.	Cement (Bombay)	0008-8803	1967+	C
1125.	ICI Journal	0972-2998	2000+	C
1126.	Indian Concrete Journal	0019-4565	1927+	C + S + Cm + Nu
	<b>Colors, Dyes &amp; Paints (667)</b>			
1127.	Asian Dyer	0972-9488	2004+	C + Ge
1128.	Colourage	0010-1826	1954+	C + S + Nu
1129.	Finish (Mumbai)	0974-1593	1993+	C
1130.	Journal of the Colour Society	0588-5094	1962+	C
1131.	Paintindia	0556-4409	1951+	C
	<b>Perfumery (668.54)</b>			
1132.	Fafai Journal	0972-2114	1999	C
1133.	Indian Perfumer	0019-607X	1957+	C
1134.	Soaps, Detergents & Toiletries Review	0379-5608	1965+	C
	<b>Metallurgy (669)</b>			
1135.	Journal of Metallurgy and Materials Science	0972-4257	1959+	C + Nu
1136.	Journal of Mines, Metals and Fuels	0022-2755	1953+	C + S + Nu
1137.	Journal of the Institution of Engineers (India), Metallurgical and Materials Engineering Division	0257-4411	1983+	C + Cm + I
1138.	Metallurgical Engineer – IIT Bombay	0369-061X	1970+	C + Nu
1139.	Metals and Minerals Review	0026-0959	1961+	C + Nu
1140.	Metals Materials and Processes	0970-423X	1989+	C + Nu
1141.	MMR, Minerals & Metals Review	0378-6366	1948+	C + Nu
1142.	Steel India	0970-1311	1978	C
1143.	Transactions of the Indian Institute of Metals	0019-493X	1948+	C + S + SI + IC + Nu
1144.	Transactions of the Powder Metallurgy Association of India	0377-9416	1974+	C + Nu
	<b>Timber &amp; Wood Science (674.8)</b>			
1145.	International Journal of Forest Usufructs Management	0972-3927	2000+	Ag
1146.	Journal of Bamboo and Rattan	0973-4449	2001+	Ag + B
1147.	Journal of the Indian Academy of Wood Science	0379-5497	2004+	C + Ag + Nu
1148.	Journal of the Timber Development Association of India	0377-936X	1965+	C + Ag
	<b>Leather Science (675)</b>			
1149.	Journal of the Indian Leather Technologists' Association	0019-5758	1952+	C
	<b>Pulp &amp; Paper (676)</b>			
1150.	IPPTA: Quarterly Journal of Indian Pulp and Paper Technical Association	0379-5462	1965+	C + Cm
	<b>Textiles (677)</b>			
1151.	Asian Textile Journal	0971-3425	1992+	C + S
1152.	ATIRA Communications on Textiles	0971-0833		S

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Sl. No	Title	ISSN	Year of start	Coverage in I&A services*
1153.	BTRA Scan	0972-8341	1970+	C + S
1154.	Indian Journal of Fibre and Textile Research *	0971-0426	1976+	C© + S + Nu
1155.	Indian Silk	0019-6355	1960+	S
1156.	Indian Textile Journal	0019-6436	1890+	C
1157.	Journal of the Institution of Engineers (India), Part TX: Textile Engineering Division	0257-4438	1978+	Cm
1158.	Journal of the Textile Association	0368-4636	1940+	C
1159.	Man-Made Textiles in India	0377-7537	1958+	C + S
1160.	Textile Magazine	0040-5078	1959+	S + Nu
	<b>Wool (677.31)</b>			
1161.	Wool and Woolens of India	0043-7808	1964+	C
	<b>Plastics (678)</b>			
1162.	International Journal of Plastics Technology	0972-656X	2002+	C + S
1163.	Journal of Polymer Materials	0973-8622	1984+	C + S + SI + Nu
	<b>Instrumentation (681)</b>			
1164.	Instruments India	0047-0376	1957+	C + Nu
1165.	Journal of the Instrument Society of India	0970-9983	1971+	C
	<b>Architecture (720)</b>			
1166.	Indian Architect & Builder	0971-5509	1987+	Nu
1167.	Journal of the Institution of Engineers (India): Architectural Engineering Division	0257-344X	1984+	Cm
	<b>Geography (910)</b>			
1168.	Transactions of the Institute of Indian Geographers	0970-9851	1979+	S + Ge
1169.	International Journal of Lakes And Rivers	0973-4570	2006+	Zr