# Library and information science journals on the UGC API list: A Study

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Received: 05 February 2017; revised and accepted: 25 March 2017

The University Grants Commission (UGC) has brought out API linked selection and promotion of teachers and other academic staff through the UGC Regulations 2010. It is also applied to the library staff at the level of Assistant librarian cadre and above and also college librarian. The UGC had made four amendments in the Regulations as quality measures in the past. The UGC recently identified and issued a list of 38652 journals for counting of API in the category of Research Publication - Journals for selection/promotion of teachers and other academic staff in the universities and colleges. The present study analyzes this list and identifies some issues with respect to the LIS journals.

Keywords: LIS journals; University Grants Commission; Journal selection; UGC API

### Introduction

UGC brought out career advancement scheme for teachers and other academic staff (including library staff of Assistant Librarian and above cadre in universities and librarians in colleges) from 1998<sup>1</sup> as part of revision of pay scale in line with the fifth pay commission for central government employees. In the past, UGC linked the publications with the research and academic activities of teachers with the selection and promotion process.

Research journals are important publication outlets for researchers. Newer researches are published in the subject specific journals. Quality of journals has always been an issue in the academic and professional circles. In UGC Regulations 2010<sup>2</sup>, Academic Performance Indicator (API) was introduced. As an amendment to this Regulations, the UGC notified the list of 38,652 journals on 10<sup>th</sup> January 2017<sup>3</sup>. Only research papers published in these identified journals are to be considered for the purpose of selection and promotion of university and college teachers and other academic staff in the country. The list covers all subjects and faculties and has been arranged alphabetically. The present paper discusses some issues concerning journals in library and information science.

### Linking publications with API

The UGC Regulations 1998 linked three best publications for promotion to the post of associate professor and best five publications for professor. The regulations did not describe any more detail about the nature of publication in the regulations but those publications were to be evaluated by three experts in the subject and on positive report, further process used to take place. It was the prerogative of the university/experts to consider the quality of the publications. In absence of clear cut policy/guidelines, varied publications in the name of course material, conference papers, edited books, journal articles, etc published in subject based or other journals or magazines were considered prior to 2009.

To overcome the pitfalls of the above regulations, the UGC introduced Academic Performance Indicator (API) in the "UGC Regulations on minimum qualifications for appointment of teachers and other academic staff in universities and colleges and measures for the maintenance of standards in higher education 2010" which came into force from 1<sup>st</sup> January 2009. The regulation states that "Overall selection procedure shall incorporate transparent, objective and credible methodology of analysis of the merits and credentials of the applicants based on weightage given to the performance of the candidate in different relevant dimensions and his/her performance on a scoring system performa, based on the Academic Performance Indicators (API) as provided in the table i to ix of appendix III". These tables include proposed score for Academic Performance Indicators (APIs) in recruitment and career advancement of university and college teachers, director of physical education and librarians. There are three categories of activities, namely:

- 1. Teaching, learning and evaluation related activities
- 2. Co-curricular, extension and professional development related activities
- 3. Research and academic contribution

The category-3 Research and Academic Contributions offers different scores for APIs for:

- (A) Research papers published in referred journal
- (B) Research publications (books, chapters in books, other than referred journal articles)
- (C) Research projects
- (D) Research guidance
- (E) Training course and conferences/seminars/ workshop papers

The regulations 2010 also states that:

- (i) "Besides the indexed publications documented by various discipline-specific databases, the University concerned shall draw through committee(s) of subject experts and ISBN/ISSN comprehensive experts: (a) list a of National/regional level journals of quality in the concerned subject(s); (b) a comprehensive list of language journals/periodicals/official Indian publication volume of language bodies and upload them on the University website which are to be updated periodically.
- (ii) In respect of Indian language publications, equivalence in quality shall be prescribed for

universities located in a State by a Co-ordination Committee of experts to be constituted by the Chancellor of the concerned State University.

- (iii) At the time of assessing the quality of publications of the candidates during their appointments/promotions, the selection committee shall have to be provided with the above two lists which could be considered by the selection committees along with the other discipline-specific database.
- (iv) The UGC shall constitute a Committee as soon as practicable, in so far as acceptability of the (list of) Indian language journals so developed by universities/states, to arrive at equivalence in quality of such publications with otherwise accepted and recognized journals".

Large number of universities could not devise above mechanism however the selection/ promotion continued and as a corrective measure, the UGC brought out amendment in the Regulation as below:

The University shall identify the journals subject-wise through subject expert committees and forward the recommendations to UGC in the format prescribed by UGC for approval of the UGC Standing Committee. The journals approved from this list, by the UGC Standing Committee, shall be included in the "List of Journals" notified by the UGC. The UGC Standing Committee shall give its recommendations within 60 working days of the receipt of the list from the University. The UGC Standing Committee may also, suomotu, recommend journals for inclusion in the "List of Journals".

Table 1 clarifies that there are different points for API for refereed journals and other non-refereed journals. The points awarded to both the categories have also changed with the amendment in July  $2016^4$ .

Many universities had submitted their journal lists to the UGC but these titles were not included in the list of journals released by UGC on 10<sup>th</sup> January 2017. Again on 30<sup>th</sup> January the UGC asked for submission of list of journals, if not included in the list mentioned on the UGC website<sup>5</sup>.

The UGC mentions that this list would be 'dynamic' and there will be updation of list from time

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Activity	Faculties of Sciences / Engineering / Agriculture / Medical / Veterinary Sciences	Faculties of Languages / Humanities / Arts / Social Sciences / Library / Physical Education / Management	Maximum score for University / College teacher*	Amendment in 2016 for maximum Score* <sup>1</sup>
Research	Refereed Journals	Refereed Journals as notified by the UGC	15/publication	25/publication
Papers Published in:	Non-referred but recognized and reputable journals and periodicals having ISBN/ ISSN <sup>#1</sup>	Non-referred but recognized and reputable journals and periodicals having ISBN/ ISSN	10/publication	10/publication

Table 1-API Score for Research papers as per 4th Amendment of UGC Regulations, 2016

\*Wherever relevant to any specific discipline, the API score for the paper in referred journal would be augmented as: (i) Indexed journal- by 5 points; (ii) Paper with impact factor between 1 and 2- by 10 points; (iii) Paper with impact factor between 2 and 5- by 15 points; (iv) Paper with impact factor between 5 and 10- by 25 points.

As an amendment to the above regulation, the UGC revised the above API points as below:

\*<sup>1</sup>Wherever relevant to any specific discipline, the API score for paper in refereed journal would be augmented as follows: (i) paper with impact factor less than 1 - by 5 points; (ii) papers with impact factor between 1 and 2 by 10 points; (iii) papers with impact factor between 2 and 5 by 15 points; (iv) papers with impact factor between 5 and 10 by 20 points: (v) papers with impact factor above 10 by 25 points.

#1 In the 4<sup>th</sup> Amendment of UGC Regulations, dated 11 July 2016<sup>4</sup>, the UGC changed in category-3 for non-referred journals as "Other reputed journals as notified by the UGC". ISSN is also delinked from such journals.

to time. But, this list must also be seen carefully in order to make it useful for the purpose it is made for.

### **Objectives of the study**

- To establish the role of journal publications in API of UGC;
- To discuss aspects such as searching, duplication of items, subject coverage, titles with multiple occurrence about the limitations of the UGC list of journals; and
- To consolidate the list of journals in the field of library and information science from the point of view of API.

### Methodology

#### Arrangement

The UGC notification "No.F.1-2/2016 (PS) Amendments" dated 10 January 2017 brought out five alphabetical lists of journals available at the UGC website www.ugc.ac.in (Table 2).

Table 2 reveals that, in all there are five lists with different number of journals. All the journals in the

above five lists are arranged alphabetically. In the first list there is alphabetical list of journals from serial no. 2-296 (*World Journal of Endocrine Surgery* at no.296) and again started alphabetically from serial no. 297.

#### Searching the list

While scanning the page no. 1 of the first list, it is found that it has 45 journal titles from various subjects, cluster of subjects, faculties, multidisciplinary, general, etc. Table 3 gives details of the subjects of the journals on the page one of the UGC approved list.

With the description given in Table 3, it was difficult to consolidate the list for any particular subject. For consolidating journal titles in the subject of library and information science, the following mechanism was followed.

- 1. Searching from all the five lists
- 2. Searching from the source lists/information available about the three databases, namely Web of Science, Scopus and Indian Citation Index.

	Tuble 2 Blut	istics of journals in each list of 000	upproved Journais
List	No. of pages	No of journals appearing in the list	Sr. No. beginning from and ending with
1	232	9332	2 <sup>*</sup> to 9333
2	280	10459	9334 to 19792
3	202	7571	19793 to 27363
4	216	7319	27364 to 34682
5	106	3971	34683 to 38653
	Total	38652	
	*Iournal titl	es start from serial no 2 serial no 1 i	ncludes heading

Table 2-Statistics of journals in each list of UGC approved journals

\*Journal titles start from serial no. 2, serial no. 1 includes heading

Table 3—Subjects included in list of UGC approved journals

	J. J	
Earth and planetary sciences; environmental science	Computer science; social sciences	Materials science
Engineering; physics and astronomy	Economics & business	Physics and astronomy
Agricultural science	Agricultural and biological sciences	Social sciences
Medicine; pharmacology, toxicology and Pharmaceutics	Chemistry	Multidisciplinary
Agricultural and biological sciences	Business, management and accounting; engineering; Environmental science; materials science	Immunology and microbiology; medicine
Medicine	Biochemistry, genetics and molecular biology	Engineering
Neuroscience & behavior	Arts and humanities; social sciences	Mathematics

It was difficult to find and prepare list of journals for any particular subject searching from all the pages given in the five lists of UGC approved journals. We used the terms 'library', 'libraries' and 'librarian' for conducting the search. Table 4 provides details of the results with selected keywords in list of UGC approved journals.

#### Preparing a consolidated list

Additionally, the following approach was followed to prepare a consolidated list.

- 1. The subjects under which journals are categorized vary largely. Only 15 journals are categorized under subject 'library'. These 15 journals are from Indian Citation Index. Many periodical titles containing the term library but not related to the discipline of library and information science (sr. no. 1 to 14) or merely related with a particular library/region(sr. no. 15 to 23), were removed (Table 5).
- 2. In the list of UGC approved journals, journal titles that appeared more than once were removed.

Table 6 gives details of the duplicate titles from the list.

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- 3. There are many relevant LIS journals without 'library'; 'libraries' and 'librarian' in the title of the journal. Terms such as documentation, information, access, serial, acquisition, collection, reference, classification, digital, lending, etc, were used for identifying journals related to the subject. Here again, terms like information and digital were part of the journal title in other subjects. Identifying such titles as LIS journals was based on the knowledge and experience of authors.
- 4. The authors checked journal details from source titles available on Web of Science and Scopus. Scopus source list provides information about the activeness/inactiveness of each journal. 'Inactive' titles from Scopus source list are excluded from the final list of journals.

Finally, authors consolidated the alphabetic list of 126 journal titles with serial number, source, subject as indicated in the UGC list and active status as per Scopus source list (Annexure 1).

## Discussions

### The Source List

The UGC brought out a dynamic list of 38,652 journals gathered from three citation databases Scopus, ICI and Web of Science <sup>6,7,8</sup> both from India and abroad. Table 7 gives brief information about the

### three databases.

### The subject area

The list of UGC approved journals has four columns, namely serial number, title, source and subject. Many journals of library and information

Table 4—Search results with selected keywords in list of UGC approved journals							
List	Li	brary	L	Libraries		Librarian	
	Title	Subjects	Title	Subjects	Title	Subjects	
List-1	17	1	7	0	3	0	
List-2	15	7	4	0	3	0	
List-3	41	5	4	0	6	0	
List-4	10	1	2	0	2	0	
List-5	02	1	0	0	2	0	
Total	85	15	17	0	16	0	
		Tota	al Title (118); Su	bjects (15*)			

\*Title no. 9576 (*DESIDOC Journal of Library & Information Technology*) and 21358 (*Journal of Library and Information Science*) are not detected while searching with Library, while these exist in the subject list.

		Table 5—List of removed journals	
Sl. No.	UGC List Serial No.	Title	Source
1.	2491	Analytical Spectroscopy Library	Scopus
2.	5595	Brill's Humanities in China Library	Scopus
3.	5596	Brill's Indological Library	Scopus
4.	5598	Brill's Japanese Studies Library	Scopus
5.	5609	Brill's Tibetan Studies Library	Scopus
6.	8488	Constitutional Law Library	Scopus
7.	14567	History of Science and Medicine Library	Scopus
8.	15731	Industrial Chemistry Library	Scopus
9.	18169	IRCS Medical Science. Library Compendium	Scopus
10.	19683	Journal of Chromatography Library	Scopus
11.	24718	Library of Economic History	Scopus
12.	24719	Library of the Written Word	Scopus
13.	27625	North-Holland Mathematical Library	Scopus
14.	29266	Pharmacochemistry Library	Scopus
15.	5348	Bodleian Library Record	Scopus
16.	5597	Brill's Inner Asian Library	Scopus
17.	6087	Bulletin. John Rylands University Library of Manchester	Scopus
18.	14051	Harvard Library Bulletin	Scopus
19.	28538	Osler Library Newsletter	Scopus
20.	35875	The Huntington Library Quarterly	Scopus
21.	37673	Watermark (Archivists and Librarians in the History of the Health Sciences)	Scopus
22.	37674	Watermark (Association of Librarians in the History of the Health Sciences)	Scopus
23.	38111	Yale University Library Gazette	Scopus

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		Table 6—List of duplicate titles		
Sl. No.	UGC List Serial No.	Title	Source	Subject
1	4301 4302	Australian Academic & Research Libraries Australian Academic and Research Libraries	WoS Scopus	Social Sciences, General Social Sciences
2	6342	Canadian Journal of Information and Library Science	Scopus	Computer Science; Socia Sciences
	6343	Canadian Journal of Information and Library Science-Revue Canadienne Des Sciences De L Information Et De Bibliotheconomie	Wos	Social Sciences, General
3	7925 7926	College & Research Libraries College and Research Libraries	WoS Scopus	Social Sciences, General Social Sciences
4	9575 9576 9577	DESIDOC Bulletin of Information Technology DESIDOC Journal of Library & Information Technology DESIDOC Journal of Library and Information Technology	ICI ICI Scopus	Library Library Social Sciences
5	15892	Information Retrieval	Scopus	Computer Science; Soci Sciences
	15893	Information Retrieval Journal	WoS	Computer Science
6	23401 23402	Journal of the Medical Library Association Journal of the Medical Library Association: JMLA	WoS Scopus	Social Sciences, General Medicine; Social Sciences
7	24709 24710	Library Collections Acquisitions & Technical Services Library Collections, Acquisition and Technical Services	WoS Scopus	Social Sciences, Genera Computer Science; Soci Sciences
8	24723 24724	Library Resources & Technical Services Library Resources and Technical Services	WoS Scopus	Social Sciences, Genera Computer Science; Soci Sciences
9	25083 25084	Malaysian Journal of Library & Information Science Malaysian Journal of Library and Information Science	WoS Scopus	Social Sciences, Genera Social Sciences
10	31461 31462	Reference & User Services Quarterly Reference and User Services Quarterly	WoS Scopus	Social Sciences, Genera Computer Science; Soci Sciences
11	37673	Watermark (Archivists and Librarians in the History of the Health Sciences)	Scopus	Medicine
	37674	Sciences) Watermark (Association of Librarians in the History of the Health Sciences)	Scopus	Medicine

Journals were mentioned in the UGC recommended list in different style at different numbers as mentioned in column 3 of the table.

Table 7—Information about Scopus, Web of Science and Indian Citation Index (ICI)ScopusA complete source list of 35864 journals title is available with maximum details about the journals e.g. title, publisher,<br/>ISSN, activeness /de-activeness, coverage, history etc.Web of<br/>ScienceThe Master Journal List of indexed journals is available and it includes total 22,714 journal titles covered in Web of<br/>Science. It includes only journal's title; publisher, ISSN, frequency.ICIIt covers about a thousand Indian scholarly journals encompassing all disciplines of knowledge; Source list of the<br/>indexed journals is not available on the homepage in open domain.

science are covered under subjects: Social Sciences, General and other subjects (Table 8).

## Inactive titles

In the life of a journal, many a change can take place like change in title, frequency of publication, format, title and change of publisher. The Scopus source list includes 57 journals that have been marked as 'Inactive' (Annexure 2). Many of these have been published with new names, and the new titles of such journals do not figure in the UGC recommended list of journals.

International Journal of Information Processing and Management is included in the UGC list at no. 16986. However, Scopus source list states that the titles does not "meet the Scopus quality criteria anymore and therefore Scopus discontinued the forward capturing".

### **Changed titles**

Publishers are known to change titles of journals. Previous titles of some journals in the list are given while others are left, for example, *SRELS Journal of Information Management* and *Annals of Library and*  *Information Studies* having other title in the past. It is not clear if, papers published in previous titles of the currently listed journals would be considered for counting of API.

#### Authors having greater cited papers than the UGC API List

No doubt large number of journals has been covered in the list but there could be a scenario where a paper published in an uncovered journal has been highly cited. For example, the first author of this paper has published papers in a large number of journals, most of which are on the UGC list. But the highly cited paper (40 citations as per Google Scholar)<sup>9</sup> published in Special Library Association's Information Outlook that is listed in the major library and information science abstracting/indexing databases, like LISA, LISTA and Library Literature and Information Science Index has not been under consideration in the UGC API as the journal is not listed by UGC does not figure in the list<sup>10,11,12</sup>.

#### Indian journals and coverage in the list

Library and information science journals in India have a history of over hundred years. According to a study, in all 186 periodicals have been published

	Table 8-Examples of LIS journals, which are mentioned in other subject					
Sl. no.	UGC list serial no.	Title	Source	Subject in UGC List		
1	6028	Bulletin of the Medical Library Association	Scopus	Medicine		
2	6077	Bulletin Special Libraries Association, Geography and Map Division	Scopus	Earth and Planetary Sciences; Environmental Science		
3	19494	Journal of Business and Finance Librarianship	Scopus	Business, Management and Accounting		
4	5807	Bulletin - Association of Canadian Map Libraries and Archives	Scopus	Earth and Planetary Sciences		
5	14165	Health libraries review	Scopus	Medicine		
6	15880	Information Management	Scopus	Business, Management and Accounting; Computer Science; Decision Sciences		
7	15893	Information Retrieval Journal	WoS	Computer Science		
8	15894	Information Sciences	WoS & Scopus	Computer Science		
9	17779	International Library Review	Scopus	Medicine		
10	21355	Journal of Librarianship	Scopus	Medicine		
11	23081	Journal of the American Society for Information Science	Scopus	Engineering		
12	23082	Journal of the American Society for Information Science and Technology	Scopus	Computer Science		
13	31857	Resource Sharing and Library Networks	Scopus	Computer Science; Decision Sciences		

during one hundred years until 2014, out of which 123 are alive<sup>13</sup>. In the past, 'quality' of journals has been assessed based on circulation figures, total number of pages per volume, number of times cited in the literature, and coverage by indexing services. Different authors have attempted to rank Indian journals on different parameters (Table 9).

Sen identified the top 7 Indian LIS journals<sup>19</sup> out of which *Herald of Library Science*; *ILA Bulletin* and *Lucknow Librarian* are not in the UGC list. In the past, authors have published papers in these journals but the non-inclusion of these journals in the UGC list automatically will not consider papers in whatever good journals in the past.

### Journals with no contributions from India

It is seen that some journals such as African Journal of Library Archives and Information Science (Sr.No.1625); Australian Academic and Research Libraries (Sr. No. 4302); Australian Library Journal (Sr. No. 4424); Community and Junior College Libraries (Sr. No. 8083); and Behavioral and Social Sciences Librarian (Sr. No. 4654) have never published any Indian papers in the past. Such journals need to be re-examined for inclusion.

#### **Category-wise List**

Further to the list of recommended journals by UGC on 10<sup>th</sup> January 2017, the UGC brought out

category-wise list (Science, Social Science, Arts & Humanities) for the journals for easier reference on  $28^{th}$  March  $2017^{20}$ .

From the previous list, the category-wise list has additional information about the journal- broad subject category; publisher; ISSN; E-ISSN and Country. Search results are available in tabs of A to Z list of journals. Users can save search results into CSV; Excel; PDF formats and can also copy and prints the results. But, still titles with multiple occurrences; availability of inactive titles, variation in subject category remain in the list. While searching select journals from 126 journals (Annexure 1), some of the following problems were observed, narrated here with example:

- a. Australian Academic & Research Libraries has two entries at sr no. 1557 & 1558 in the categorywise list, published from Australia and UK, respectively.
- b. Canadian Journal of Information and Library Science has two entries at sr no. 4847 & 4848 in the category-wise list, published by University of Toronto Press, Canada and Canadian Assoc Information Science, Canada, respectively.
- c. *Journal of Librarianship* at sr. no. 30467 in the category list is covered in 'Medicine' and 'Science' in subject and broad subject-category, respectively.

		Table 9—Top rat	nked Indian LIS Journals*		
	Mahapatra (1994) <sup>14</sup>	Kherde (2003) <sup>15</sup>	Patra and Chand $(2006)^{16}$	Patra and Chand $(2009)^{17}$	Mahesh (2012) <sup>18</sup>
S1.	(on the basis of	(based on citations in	(based on number of	(based on number	(Cited reference in
no.	bibliometric analysis of rate of citations and their characteristics)	the journal during 1996-2001)	papers from LISA during 1967-2004)	of papers from LISA during 1967-2005)	Web of Science)
1.	Annals of Library Science & Documentation	Annals of Library Science & Documentation	Herald of Library Science	Herald of Library Science	Annals of Library and Information Studies
2.	Herald of Library Science	IASLIC Bulletin	Annals of Library and Information Studies	Annals of Library and Information Studies	Herald of Library Science
3.	Journal of Library and Information Science	Library Science with a Slant to Documentation	Journal of Library and Information Science	Journal of Library and Information Science	SRELS Journal of Information management
4.	Library Science with a Slant to Documentation	Herald of Library Science	IASLIC Bulletin	IASLIC Bulletin	IASLIC Bulletin
5.	IASLIC Bulletin	ILA Bulletin	SRELS Journal of Information management	Lucknow Librarian	Library Herald
*Only to	op five journals are given				

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Fig. 1-Screenshot of the category-wise list of journals

- d. The journal '*Cataloguing and Classification Quarterly*' at sr. no. 5165 in the category list has e-ISSN 0898-008X different from e-ISSN 1544-4554 available on the journal website.
- e. Collnet Journal of Scientometrics and Information Management at sr. no. 16142 in the category list has only print ISSN while it has both print and e-ISSNs

#### **Concerns for subject experts**

Academia has been quick to react about the list on social media platform and listservs. Tapaswi<sup>21</sup> pointed out the limitations in his listserv email on 'How good UGC approved list of journals' is on the next day of the list was published. Similarly, Thomas Manuel<sup>22</sup> highlighted that at least 35 titles of the UGC's list of journals can be classified as 'predatory'.

The UGC has sought lists from universities to be prepared in consultation with the experts for adding new titles to the list. Here role of subject experts is larger. They need to come forward with list of journals. Some considerations may be:

1. Indian LIS journals covered in prominent library and information science databases, like LISA, LISTA, Library and Information Science Literature.

- 2. Former titles of the journals.
- 3. Journals that are peer reviewed and having good reputation.
- 4. Journals of good standing in Indian languages.

### Conclusion

UGC has taken the right step in bringing out the journal list which is supposedly to be a dynamic list. This step will bring about a positive change in overall academic environment. This would improve Indian research outputs and standing at the international level and importantly keep questionable journals at bay. However, there is a need for subject-wise scrutiny of journals (avoiding duplicate, inactive, unrelated titles, clear-cut subject coverage, with ISSN and other related information). Detailed studies on each subject area can help in curating the UGC list.

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#### Annexure 1

# 126 Selected LIS journal from UGC list (Alphabetically arranged)

As per **'Active'** Status in Scopus Source list of journals Duplicate titles and **'Inactive'** journals are not incorporated in this list

Sl. no.	UGC List Sr. No.	Name of Journal	ISSN	Source / Database	Subject as per UGC List
1	1382	Advances in Librarianship	2162-7932(Online); 0065-2830(Print)	Scopus	Social Sciences
2	1383	Advances in Library Administration and Organization	1875-7952(Online); 0732-0671(Print)	Scopus	Social Sciences
3	1625	African Journal of Library Archives and Information Science	0795-4778(Print)	WoS & Scopus	Social Sciences, General
4	12	Annals of Library and Information Studies	0975-2404(Online); 0972-5423 (Print)	Scopus & ICI	Computer Science; Social Sciences
5	4091	Aslib Journal of Information Management	2050-3814(Online) 2050-3806(Print)	WoS & Scopus	Social Sciences, General
6	4301; 4302	Australian Academic and Research Libraries	1839-471X(Online) 0004-8623(Print)	WoS & Scopus	Social Sciences, General
7	4424	Australian Library Journal	2201-4276 (Online); 0004-9670 (Print)	WoS & Scopus	Social Sciences, General
8	4654	Behavioral and Social Sciences Librarian	1544-4546(Online) 0163-9269(Print)	Scopus	Social Sciences
9	5807	Bulletin - Association of Canadian Map Libraries and Archives	0840-9331(Print)	Scopus	Earth and Planetary Sciences
10	6342, 6343	Canadian Journal of Information and Library Science	1920-7239(Online) 1195-096X(Print)	WoS & Scopus	Computer Science; Social Sciences; General
11	6660	Cataloging and Classification Quarterly	1544-4554(Online) 0163-9374(Print)	Scopus	Social Sciences
12	7922	Collection Building	2054-5592(Online) 0160-4953(Print)	Scopus	Social Sciences
13	7923	Collection Management	1545-2549(Online) 0146-2679(Print)	Scopus	Business, Management and Accounting; Social Sciences
14	7925 7926	College and Research Libraries	2150-6701(Online) 0010-0870(Print)	WoS & Scopus	Social Sciences; General
15	7927	College and Research Libraries News	2150-6698(Online) 0099-0086(Print)	Scopus	Social Sciences
16	7928	College and Undergraduate Libraries	1545-2530(Online) 1069-1316(Print)	Scopus	Social Sciences
17	7940	Collnet Journal of Scientometrics and Information Management	2168-930X(Online); 0973-7766(Print)	ICI	Library
18	8045	Communications in Information Literacy	1933-5954(Print)	Scopus	Social Sciences
19	8083	Community and Junior College Libraries	1545-2522(Online); 0276-3915(Print)	Scopus	Social Sciences
20	8393	Computers in Libraries	1041-7915(Print)	Scopus	Computer Science; Social Sciences

Sl. no.	UGC List Sr. No.	Name of Journal	ISSN	Source / Database	Subject as per UGC List
21	9577, 9576	DESIDOC Journal of Library & Information Technology	0976-4658(Online); 0974-0643(Print)	Scopus & ICI	Social Sciences; Library
22	9978	D-Lib Magazine	1082-9873 (Online	Scopus	Social Sciences
23	10468	Education for Information	0167-8329 (Print)	Scopus	Computer Science; Social Sciences
24	10673	Electronic Library	1758-616X(Online); 0264-0473(Print)	WoS & Scopus	Social Sciences; General
25	11959	Evidence Based Library and Information Practice	1715-720X(Print)	Scopus	Social Sciences
26	12382	First Monday	1396-0466(Online)	Scopus	Computer Science; Social Sciences
27	14159	Health information and libraries journal	1471-1834(Print); 1471-1842(Online)	WoS & Scopus	Social Sciences; General
28	14951	IASLIC Bulletin	0018-8441(Print)	ICI	Library
29	15355	IFLA Journal	0340-0352 (Print)	Scopus	Social Sciences
30	15597	Indian Journal of Information, Library & Society	0971-4286(Print)	ICI	Library
31	15859	Information & Culture	2164-8034 (Print); 2166-3033 (Online)	WoS	Social Sciences; General
32	15874	Information Development	0266-6669(Print); 1741-6469 (Online)	WoS & Scopus	Social Sciences; General
33	15880	Information Management	1080-286X (Print)	Scopus	Business, Management and Accounting; Computer Science; Decision Sciences
34	15884; 15883	Information Processing and Management	0306-4573(Print)	Scopus & WoS	Computer Science; Decision Sciences; Engineering; Social Sciences; General
35	15890	Information Research-An International Electronic Journal	1368-1613(Online)	WoS	Social Sciences; General
36	15891	Information Resources Management Journal	1040-1628(Print)	Scopus	Business, Management and Accounting
37	15892; 15893	Information Retrieval (Journal)	1573-7659 (Online); 1386-4564 (Print)	Scopus & WoS	Computer Science; Social Sciences
38	15894	Information Sciences	0020-0255 (Print)	WoS & Scopus	Computer Science
39	15899	Information Services and Use	0167-5265 (Print)	Scopus	Computer Science; Social Sciences
40	15900	Information Society	0197-2243 (Print)	WoS & Scopus	Social Sciences; General
41	15902	Information Studies	0971-6726(Print)	ICI	Library
42	15913	Information Technology and Libraries	0730-9295 (Print)	WoS & Scopus	Social Sciences; General
43	15926	Informing Science	1521-4672 (Online)	Scopus	Social Sciences
44	16088	Intelligent Systems Reference Library	1868-4394(Print)	Scopus	Computer Science; Decision Sciences; Social Sciences
45	16984	International Journal of Information Management	0268-4012 (Print)	WoS & Scopus	Social Sciences; General
46	16988	International Journal of Information Science and Management	2008-8302 (Print)	Scopus	Business, Management and Accounting; Decision Sciences; Social Sciences
47	17055	International Journal of Knowledge Management	1548-0666 (Print)	Scopus	Business, Management and Accounting; Computer Science

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Sl. no.	UGC List Sr. No.	Name of Journal	ISSN	Source / Database	Subject as per UGC List
48	17762	International Journal on Digital Libraries	1432-5012 (Print)	Scopus	Social Sciences
49	17778	International Library Movement	0970-0048(Print)	ICI	Library
50	17989	Internet Reference Services Quarterly	1087-5301(Print); 1540-4749(Online)	Scopus	Social Sciences
51	18333	Issues in Science and Technology Librarianship	1092-1206 (Online	Scopus	Engineering; Social Sciences
52	18937	Journal of Academic Librarianship	0099-1333 (Print)	WoS & Scopus	Social Sciences; General
53	18938	Journal of Access Services	1536-7967(Print); 1536-7975(Online)	Scopus	Social Sciences
54	19494	Journal of Business and Finance Librarianship	0896-3568 (Print)	Scopus	Business, Management and Accounting
55	19694	Journal of Classification	0176-4268(Print); 1432-1343(Online)	WoS & Scopus	Social Sciences; General
56	182	Journal of Digital Information Management	0972-7272 (Print)	Scopus & ICI	Business, Management and Accounting; ComputerScience; Social Sciences
57	20139	Journal of Documentation	0022-0418 (Print)	WoS & Scopus	Social Sciences; General
58	20244	Journal of Educational Media and Library Science	1013-090X(Print)	Scopus	Arts and Humanities; Computer Science; Social Sciences
59	20288	Journal of Electronic Resources in Medical Libraries (iJournal)	1542-4073(Online); 1542-4065(Print)	Scopus	Social Sciences
60	20289	Journal of Electronic Resources Librarianship	1941-1278(Online); 1941-126X(Print)	Scopus	Computer Science; Social Sciences
61	20913	Journal of Hospital Librarianship	1532-3269 (Print)	Scopus	Medicine; Social Sciences
62	21063	Journal of Information and Knowledge Management	0219-6492(Print); 1793-6926(Online)	Scopus	Computer Science; Social Sciences
63	21067	Journal of Information Ethics	1061-9321 (Print)	Scopus	Arts and Humanities; Social Sciences
64	21069	Journal of Information Literacy	1750-5968 (Online)	Scopus	Social Sciences
65	21073	Journal of Information Science	0165-5515 (Print)	WoS & Scopus	Social Sciences; General
66	21074	Journal of Information Science and Engineering	1016-2364 (Print)	WoS & Scopus	Computer Sciences
67	21174	Journal of Interlibrary Loan, Document Delivery & Electronic Reserve	1540-3572(Online); 1072-303X(Print)	Scopus	Social Sciences
68	21282	Journal of Knowledge Management	1367-3270 (Print)	WoS & Scopus	Social Sciences; General
69	21356	Journal of Librarianship & Information Science	1741-6477(Online); 0961-0006(Print)	WoS & Scopus	Social Sciences; General
70	21357	Journal of Library Administration	1540-3564(Online); 0193-0826 (Print)	Scopus	Social Sciences
71	21358	Journal of Library and Information Science	0970-714X (Print)	ICI	Library

Sl. no.	UGC List Sr. No.	Name of Journal	ISSN	Source / Database	Subject as per UGC List	
72	21359	Journal of Library and Information Services in Distance Learning	1533-2918(Online); 1533-290X(Print)	Scopus	Social Sciences	
73	21360	Journal of Library and Information Technology	0975-6183(Print)	ICI	Library	
74	21361	Journal of Library Metadata	1937-5034(Online); 1938-6389(Print)	Scopus	Social Sciences	
75	21460	Journal of Map and Geography Libraries	1542-0353 (Print)	Scopus	Social Sciences	
76	23105	Journal of the Association for Information Science and Technology	2330-1635 (Print); 2330-1643 (Online)	WoS & Scopus	Social Sciences; General	
77	23402;23401	Journal of the Medical Library Association	1558-9439(Online); 1536-5050(Print)	WoS & Scopus	Medicine; Social Sciences; General	
78	23815	Journal of Web Librarianship	1932-2917(Online); 1932-2909(Print)	Scopus	Computer Science; Social Sciences	
79	24019	Kelpro Bulletin	0975-4911(Print)	ICI	Library	
80	24130	Knowledge Organization	0943-7444 (Print)	WoS & Scopus	Social Sciences; General	
81	24530	Law Library Journal	0023-9283(Print)	WoS & Scopus	Social Sciences; General	
82	24697	LIBER Quarterly	1435-5205 (Print)	Scopus	Social Sciences	
83	24701	Library	0024-2160 (Print)	Scopus	Arts and Humanities; Social Sciences	
84	24702	Library & Information Science Research	0740-8188(Print)	WoS	Social Sciences; General	
85	24706	Library and Information History	1758-3497(Online); 1758-3489(Print)	Scopus	Arts and Humanities	
86	24707	Library and Information Science	0373-4447(Print)	WoS & Scopus	Computer Science; Social Sciences; General	
87	24702; 24708	Library and Information Science Research	0740-8188 (Print)	WoS & Scopus	Social Sciences; General	
88	24709	Library Collections Acquisitions & Technical Services	1873-1821(Online); 1464-9055(Print)	WoS	Social Sciences; General	
89	24712	Library Herald	0976-2469(Online); 0024-2292(Print)	ICI	Library	
90	24713	Library Hi Tech	2054-166X(Online); 0737-8831(Print)	WoS & Scopus	Social Sciences; General	
91	24714	Library Hi Tech News	2054-1678(Online); 0741-9058(Print)	Scopus	Computer Science; Social Sciences	
92	24715	Library Journal	0363-0277(Print)	WoS & Scopus	Social Sciences; General	
93	24716	Library Leadership and Management	1945-886X(Online); 1945-8851(Print)	Scopus	Business, Management and Accounting; SocialSciences	
94	24717	Library Management	0143-5124(Print)	Scopus	Social Sciences	
95	24720	Library Philosophy and Practice	1522-0222(Print)	Scopus	Arts and Humanities; Social Sciences	
96	24721	Library Progress(International)	0970-317X(Online); 0970-1052 (Print)	ICI	Library	

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Sl. no.	UGC List Sr. No.	Name of Journal	ISSN	Source / Database	Subject as per UGC List	
97	24722	Library Quarterly	0024-2519(Print)	WoS & Scopus	Social Sciences; General	
98	24723; 24724	Library Resources & Technical Services	2159-9610(Online); 0024-2527(Print)	WoS & Scopus	Computer Science; Social Sciences; General	
99	24725	Library Review	1758-793X(Online); 0024-2535(Print)	Scopus	Social Sciences	
100	24728	Library Trends	1559-0682(Online); 0024-2594(Print)	WoS & Scopus	Social Sciences; General	
101	24729	LIBRES	1058-6768(Print)	Scopus	Social Sciences	
102	24730	LIBRI	1865-8423(Online); 0024-2667(Print)	WoS & Scopus	Social Sciences; General	
103	25083; 25084	Malaysian Journal of Library & Information Science	1394-6234(Print)	WoS & Scopus	Social Sciences; General	
104	25630	Medical Reference Services Quarterly	0276-3869 (Print)	Scopus	Medicine; Social Sciences	
105	26681	Music Reference Services Quarterly	1058-8167 (Print)	Scopus	Arts and Humanities; Social Science	
106	27310	New Libaray World	0307-4803(Print)	Scopus	Social Sciences	
107	27332	New Review of Academic Librarianship	1740-7834(Online); 1361-4533(Print)	Scopus	Social Sciences	
108	28026	OCLC Systems and Services	1065-075X (Print)	Scopus	Computer Science; Social Sciences	
109	28713	Pakistan Journal of Library and Information Science	2309-9569(Online); 1680-4465(Print)	Scopus	Social Sciences	
110	28949	PEARL: Journal of Library & Information Science	0975-6922(Online); 0973-7081(Print)	ICI	Library	
111	30037	PORTAL-Libraries and the Academy	1530-7131 (Online)	WoS	Social Sciences; General	
112	30545	Program-Electronic Library and Information Systems	0033-0337(Print)	WoS	Social Sciences; General	
113	30968	Public Library Quarterly	1541-1540(Online); 0161-6846(Print)	Scopus	Social Sciences	
114	31462	Reference and User Services Quarterly	1094-9054 (Print)	Scopus	Computer Science; Social Sciences	
115	31463	Reference Librarian	1541-1117(Online); 0276-3877(Print)	Scopus	Social Sciences	
116	31464	Reference Services Review	0090-7324 (Print)	Scopus	Social Sciences	
117	31886	Restaurator- International Journal for the Preservation of Library and Archival Material	0034-5806(Print)	WoS	Social Sciences; General	
118	33400	School Library Media Research	1523-4320(Print)	Scopus	Engineering; Social Sciences	
119	33454	Science and Technology Libraries	1541-1109(Online); 0194-262X(Print)	Scopus	Social Sciences	
120	33568	Scientometrics	0138-9130 (Print)	WoS & Scopus	Social Sciences; General	
121	33804	Serials Librarian	1541-1095(Online); 0361-526X(Print)	Scopus	Social Sciences	
122	33805	Serials Review	1879-095X(Online); 0098-7913(Print)	WoS & Scopus	Social Sciences; General	

Sl. no.	UGC List Sr. No.	Name of Journal	ISSN	Source / Database	Subject as per UGC List
123	34696	SRELS Journal of Information Management	0976-2477(Online); 0972-2467(Print)	ICI	Library
124	37112	Universal Access in the Information Society	1615-5297(Online); 1615-5289(Print)	WoS & Scopus	Computer Science
125	37693	Webology	1735-188X(Online)	Scopus	Computer Science; Decision Sciences; Social Sciences
126	37998	World Patent Information	0172-2190(Print); 1874-690X(Online)	Scopus	Chemical Engineering; Computer Science;Energy; Social Sciences

#### Annexure 2

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# List of 'Inactive' journals from Scopus Source List

Sl.	UGC List	Title	ISSN
no.	Serial No.		
1	483	Acquisitions Librarian	0896-3576 (Print); 1544-435X(Online
2	2491	Analytical Spectroscopy Library	0926-4345
3	2960	Annual Review of Information Science and Technology	0066-4200
4	4573	Balkan Studies Library	1877-6272
5	5048	Biomedical Digital Libraries	1742-5581
6	5348	Bodleian Library Record	0067-9488
7	5595	Brill's Humanities in China Library	1874-8023
8	5596	Brill's Indological Library	0925-2916
9	5597	Brill's Inner Asian Library	1566-7162
10	5609	Brill's Tibetan Studies Library	1568-6183
11	5972	Bulletin of the American Society for Information Science and Technology	1931-6550(Print); 1550-8366 (Online)
12	5979	Bulletin of the Biological Society of Washington	0097-0298
13	6028	Bulletin of the Medical Library Association	0025-7338
14	6077	Bulletin Special Libraries Association, Geography and Map Division	0036-1607
15	8488	Constitutional Law Library	1871-4110
16	14051	Harvard Library Bulletin	0017-8136
17	14160	Health information management : journal of the Health Information Management Association of Australia	1322-4913
18	14165	Health libraries review	0265-6647
19	14229	Healthcare information management : journal of the Healthcare Information and Management Systems Society of the American Hospital Association	1066-906X
20	14567	History of Science and Medicine Library	1872-0684
21	15731	Industrial Chemistry Library	0926-9614
22	15887	Information Professional	1743-694X
23	15901	Information Storage and Retrieval	0020-0271
24	16077	Intellectual Property Law Library	1871-6725
25	16262	International Information and Library Review	1057-2317 (Print) 1095-9297 (Online)
26	16986	International Journal of Information Processing and Management	2093-4009(Print); 2233-940X (Online)

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Sl. no.	UGC List Serial No.	Title	ISSN
27	17779	International Library Review	0020-7837
28	18169	IRCS Medical Science. Library Compendium	0268-8220
29	19683	Journal of Chromatography Library	0301-4770
30	20127	Journal of Digital Information	1368-7506
31	20777	Journal of Government Information	1352-0237
32	20841	Journal of healthcare information management : JHIM	1099-811X
33	21222	Journal of Internet Cataloging	1091-1367
34	21355	Journal of librarianship	0022-2232
35	23081	Journal of the American Society for Information Science	0002-8231
36	23082	Journal of the American Society for Information Science and Technology	1532-2882 (Print); 1532-2890 (Online)
37	24617	Legal History Library	1874-7493
38	24699	Libraries & Culture	0894-8631(Online) 1534-7591(Print)
39	24700	Libraries and the Cultural Record	1932-4855
40	24703	Library Acquisitions: Practice and Theory	0364-6408
41	24704	Library Administration and Management	0888-4463
42	24705	Library and Archival Security	0196-0075
43	24710	Library Collections, Acquisition and Technical Services	1464-9055(Print); 1873-1821(Online)
44	24711	Library Computing	1527-1161
45	24718	Library of Economic History	1877-3206
46	24719	Library of the Written Word	1874-4842
47	24726	Library Security Newsletter	0094-0216
48	24727	Library Software Review	0742-5759
49	27625	North-Holland Mathematical Library	0924-6509
50	29266	Pharmacochemistry Library	0165-7208
51	30949	Public and Access Services Quarterly	1056-4942
52	31856	Resource Sharing and Information Networks	0737-7797
53	31857	Resource Sharing and Library Networks	0270-3173
54	34168	Social Science Information Studies	0143-6236
55	37673	Watermark (Archivists and Librarians in the History of the Health Sciences)	1553-7641
56	37674	Watermark (Association of Librarians in the History of the Health Sciences)	-
57	38111	Yale University Library Gazette	0044-0175