

Use of UGC-Infonet e-journals by Research Scholars of Maulana Azad National Urdu University, Hyderabad - A case study

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Abstract - *This paper describes about the use of UGC-Infonet e-journals by Research Scholars in Maulana Azad National Urdu University, Hyderabad. It highlights the objectives, scope and methodology of the study. Present paper reveals respondents are aware about UGC-Infonet e-journals. Is survey-based research article, well structured questionnaire was designed and distributed among research scholars. Analysis is prepared on the basis of collected data.*

Key words: e- resources, e-journals, UGC-Infonet, Digital Library Consortium, Maulana Azad National Urdu University library, e-shodhsindhu consortium.

Introduction:

Now a day's academic institutions are facing challenges of increase in the cost of e-resources. To overcome this financial crunch many consortiums are developed. In the year 2003 UGC-Infonet Digital Library Consortium was launched by UGC under the project of INFLIBNET. This UGC-Infonet Digital Library Consortium recently changed as E-ShodhSindhu Consortium for Higher Education in order to provide quality e-resources to the users. This consortium providing access to 15,000 above e-journals and 31,35,000 e-books, 16 data bases to 60-CFTTI's, 222-Universities, 72-Technical institutions, 4000 above colleges.

About Maulana Azad National Urdu University Library: A Profile

Maulana Azad National Urdu University (MANUU) is a Central University established in 1998 by an act of Parliament to promote and develop Urdu language and to impart vocational and technical Education in Urdu medium through conventional and distance modes. The headquarters of the university is located at Gachibowli, Hyderabad, sprawled over 200 acres Central Library of the University is one of the important facilities of the University catering to the information needs of faculty, research scholars and students. The Library holds knowledge resources predominantly related to Urdu, Arabic, Persian, Hindi, Management, Engineering & Technology and allied subjects. The Library aims to provide proactive and innovative information services to the academic community of Maulana Azad National Urdu University. The Library building has an area of 3300 sq.mts., has a state-of-the-art auditorium and a beautiful garden in the centre of the library building.

The library is named after late Saiyid Hamid (prominent Indian educationist, diplomat and member of Indian Administrative Service). The Saiyid Hamid Library, with its wide range of collection of knowledge resources and information services, fills an essential requisite in the intellectual pursuits of students and faculty members of MANUU. The library is committed to offer a wide range of information services set to the highest professional standards and provide proactive reference services to the MANUU user community.

The Saiyid Hamid Library building is totally Wi-Fi. 8 blocks, has a good Auditorium, fitted with LCD Projector. The Library has Security gate, paging system, Fire alarms, Surveillance Cameras, Internet hub.

Special Features:

1. Implementation of 3M technology in the library, Tattle tapes to avoid theft.
2. Establishment of Internet Hub for students of the University.
3. Special collection on Maulana Azad, Iqbal, MirzaGhalib and Women's Studies.
4. Inter Library Loan with University of Hyderabad.
5. Library Orientation for new students and Research Scholars enrolled in various Departments of the University.
6. Special Reading facilities like Audio Visual Room and Research cubicles for M.Phil and Ph.D. Students.
7. Bills of books newly added to the library are circulated to concerned Departments of the University.

Working Hours of the Library

Library Timings: 9.30 am - 6.00 pm. The Reading room is open from 9:30a.m to 12:00p.m. on all working days and till 2:00 a.m during exams.

Objectives:

1. To know users awareness about UGC-Infonet e-journals.
2. To know UGC-Infonet e-journals are able to meet the users need.
3. To know what purpose users are accessing UGC-Infonet e-journals.
4. To know problems faced by research scholars while accessing the e-resources.
5. To identify the most useful library resource for research scholars.
6. To know the frequency of access of UGC-Infonet e-journals.
7. To find is there any need of training programs for users , in accessing e-resources.
8. To know the user satisfaction levels about UGC-Infonet e-journals.
9. To draw opinions and suggestions of the users, to improve the accessibility of e-journals.

Scope of Study:

- Maulana Azad National Urdu University
- UGC-Infonet Digital Library Consortium
- Research Scholars of M.A.N.U.U.

Review of Literature:

There are large numbers of studies made on usage of UGC-Infonet e-resources.

- Lokesh, M & Bhandi, M.K., (2017) in their study signifies the problem, while accessing UGC-Infonet services as site restriction and inconvenient location problems. Most of the respondents are utilizing these electronic resources.
- Lingaiah, Velpula. (2016) made a study on use of e-ShodhSindhu resources by the scholars and faculty members in Jawaharlal Nehru Technological University, Hyderabad. More respondents agree that UGC Infonet Consortium is a boon for teachers and scholars of the university. Majority of users facing problems while accessing information slow internet speed and server problem.
- Nazir, T and Wani, Z.A. (2015) the paper explained about the usage of e-resources increases with the passing years. The usage of databases cover science faculty is more than social science or humanities. Most of the e-resources subscribed by UGC-Infonet are from western publishers.
- Anil kumar, Mikkini and Pulla Reddy, V. (2014) in their paper they revealed scholars of science discipline are more aware of computer knowledge in using e-journals and internet. The study shows need training for women research scholars. Most of the respondents are likely to use electronic journals as well as print journals. Some respondents are facing the problem of slow internet connectivity and not satisfied with the physical facilities in digital libraries.
- Anjaiah. M. (2014) article reveals that majority of faculty members and research scholars have been using internet to obtain the e-information for teaching and research. Most of the respondents are fully satisfied with usage of UGC-Infonet Digital Library Consortium. He has given ranks to the publishers which are in UGC-Infonet Digital Library Consortium.
- Naushia, Praveen. (2014) explore in his findings most of the respondents are fully aware about UGC Infonet Consortium and majority of the respondents are partially satisfied with this consortium.
- Thanuskodi, S. (2012) made a study on faculty members of Social and Social science Departments, Science faculty members are more aware of UGC-Infonet Digital Library Consortium. In his study, he stated that most respondents use the UGC-Infonet resources for the purpose of research work.

Methodology:

Survey method used for this study, well structured questionnaire is used to collect data from Research Scholars. The total 150 questionnaires are distributed and 119 filled questionnaires are received from research scholars.

Data Analysis and Interpretation: The data collected from Research Scholars of Maulana Azad National Urdu University, Hyderabad. Collected data is analyzed, tabulated and presented as follows.

Table-1 Distribution of Questionnaires

S. No	Category	No. of questionnaires distributed	No. of questionnaires received
1	Research Scholars	150	119(79.33)

*Parenthesis in the Bracket is Percentage

From Table-1, Total 150 questionnaires are distributed, filled questionnaires are received is 119(79.33).

Table-2 How you aware about UGC- Infonet Consortium

S. No.	Source	No. of Respondents
1	Library	49(41.17)
2	University Website	31(26.05)
3	INFLIBNET Website	15(12.39)
4	Professional Colleagues	24(19.83)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-2 reveals, most of the respondents 49(41.17) are aware about UGC-Infonet e-journals form library only. 31(26.05) respondents are aware about it from university website.

Table-3 Frequency of Use of the UGC- Infonet e-journals

S. No.	Frequency	No. of Respondents
1	Every day	31(26.05)
2	Once in two days	45(37.81)
3	Once in a week	21(17.64)
4	Every 15 Days	13(10.92)
5	Once in a month	9(07.43)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-3 depicts the frequency of using UGC-Infonet e-journals. Out of 119 respondents 45(37.81) used it once in two days, 31(26.05) respondents are used it daily. 21(17.64) respondents are used it once in a week.

Table-4 Purpose of Using UGC-Infonet e-journals

S. No.	Purpose	No. of Respondents
1	To update the subject knowledge	30(25.21)
2	For Research and guidance	55(46.21)
3	For Teaching	9(07.43)
4	Professional Development	16(13.22)
5	Publishing Articles	9(07.43)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-4 shows that, maximum respondents 55(46.21) are using UGC-Infonet e-journals for research purpose, 30(25.21) respondents are using it to update their subject knowledge.

Table-5 which place you wish to have access to the UGC-Infonet e-journals

S. No.	Place	No. of Respondents
1	University Library	51(42.85)
2	Department	11(09.24)
3	Computer Centre	5(04.20)
4	Residence(On Campus)	30(25.21)
5	At your Desk	22(18.48)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-5 indicates that, majority 51(42.85) respondents are wish to access UGC-Infonet e-journals in university library. Because research scholars feel free in library, in departments they may not have sufficient terminals. 30(25.21) respondents are wish-to access e-resources in their residence (on campus).

Table-6 On which resources you depend for your research

S. No.	Resources	No. of Respondents
1	Books	11(09.24)
2	Research Journals(print)	21(17.64)
3	Internet	10(08.40)
4	Online e-journals	13(10.92)
5	UGC-Infonet/ (E-ShodhSindhu) Consortium	59(32.77)
6	e-Journal Consortium	5(04.20)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-6 shows that, majority of the respondents 59(32.77) are depends on UGC-Infonet e-journals for their research, 21(17.64) respondents are depending on printed research journals.

Table-7 Problems in Accessing the UGC-Infonet e-journals

S. No.	Problems	No. of Respondents
1	Slow Access	16(13.44)
2	Software Problems	10(08.40)
3	Insufficient Terminals	43(36.13)
4	Inconvenient Timings	28(23.52)
5	Downloading Problem	9(07.43)
6	Internet Connectivity Failure	13(10.92)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-7 reveals that, the problems faced by the respondents while accessing UGC-Infonete-journals. Most of the respondents 43(36.13) are facing problem of insufficient terminals. 28(23.52) respondents are facing the problem of inconvenient timings.

Table-8 Need of Training Programs

S. No.	Description	No. of Respondents
1	Yes	88(73.94)
2	No	31(26.05)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-8 shows that, the majority 88(73.94) respondents are need training to access and download e-journals from UGC-Infonet e-journals.

Table-9 How you feel about the accessing the UGC-Infonet e-journals

S. No.		No. of Respondents
1	Excellent	25(21.00)
2	Good	42(35.29)
3	Average	28(23.52)
4	Poor	14(11.76)
5	Very Poor	10(08.40)
	Total	119(100)

*Parenthesis in the Bracket is Percentage

Table-9 explains that, 42(35.29) respondents are rated UGC-Infonet e-journals are good, 25(21.00) respondents are rated as excellent.

Finding of the Study:

1. Most of the respondents 49(41.17) are aware about UGC-Infonet e-journals form library only.
2. Most of the respondents 45(37.81) were using UGC-Infonet e-journals once in two days.
3. Majority of the 51(42.85) research scholars are given their priority to access the e-journals from university library.
4. Majority of respondents 55(46.21) are using UGC-Infonet e-journals for research and guidance.
5. Most of the respondents 59(32.77) are depends on UGC-Infonet e-journals for their research.
6. The major problem in using UGC-Infonet e-journals service is insufficient terminals and inconvenient timings.
7. Out of 119 respondents, 88(73.94) respondents are need training to access and download e-journals from UGC-Infonet e-journals.
8. Majority of respondents 42(35.29) are rated UGC-Infonet e-journals are good, 25 (21.00) respondents are rated as excellent.

Conclusion & Suggestions:

In this study, respondents who participated in this survey are almost aware about using e-resources. Most of the respondents are used these e-journals for their research and update their subject knowledge. Respondents are interest to use UGC-Infonet e-journals in university library only and the respondents are feeling good about these e-journals. This study suggests the librarian and staff members should conduct training programs to use e-resources more effectively and more easily.

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