

Original Article ISSN (Online): 2582-7472

# A STUDY OF AWARENESS AND USE OF E-RESOURCES AMONG USERS OF DEGREE COLLEGE LIBRARIES

Dr. Pranesh Shantaram<sup>1</sup>

Librarian M.S.I. Degree College, Kalaburagi-585102 Tq. & Dist: Kalaburagi, Karnataka State, India





## **ABSTRACT**

Electronic publishing has led to new era of communication and information sharing. It creates opportunities for users as well as authors and publishers. In this study the awareness and use of e-resources is tested the level of satisfaction and what extend they use the e-resources. The study also that the problem face by the users.

DOI

10.29121/shodhkosh.v5.i2.2024.3668

**Funding:** This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors.

**Copyright:** © 2024 The Author(s). This work is licensed under a Creative Commons Attribution 4.0 International License.

With the license CC-BY, authors retain the copyright, allowing anyone to download, reuse, re-print, modify, distribute, and/or copy their contribution. The work must be properly attributed to its author.

**Keywords**: Information Commutation Technology, E-resources, E-books, E-journals.



#### 1. INTRODUCTION

The Traditional environment has been rapidly changing to an electronic one & the demand for internet & E-resources among the academic & research community has increased manifold over the years being the most popular source of undertaking research. The emergence of the internet & e-resources particularly the World Wide Web as a new medium of information storage & delivery. Now access to information is no longer restricted to what is physically available in particular library. Now academic libraries can enable world wide access to information & knowledge in electronic form that is constantly available easily updated & convenient to use.

The library & information landscape has transformed with the onset of the digital era & today's academic institution library have changed their role to serve as knowledge centers with priority on vale added electronic information services. With the rapid development of electronic publishing libraries are not only acquiring reading materials such as printed books and journals but also arranging for providing access to various learning resources in electronic form. Modern library is a conglomeration of printed books & journals as well as electronic resources where both form documents are stored retrieved & delivered.

The library & information services of the 21st century are fast changing. In the new situation the role of librarians in the collection development has become restricted. They are now playing the new role of access manger of r-resources rather than acquisition manger & custodian of scholarly resources in print form. In academic libraries the main attraction of the researcher is article of learned journals & chapter of advanced treatises. Most of the scholarly resources are now viable

only in electronic form. Most of these electronic journals are now providing a lot of useful linking facilities where in citation are linked to their full text or at least abstract of the cited documents.

#### **DEFINITION OF E-RESOURCES**

According to oxford Dictionary "E-books are an electronic version of printed book. Ann electronic resources are any information source that the library provides access to in an electronic format. The evolution of educational institution leads to development of the society. Now days the concept of traditional l learning is continuously under change and the e-learning concept is on the way to replace the traditional one. The e-resources are providing tremendous facilities to the learners to educate and enrich information from any place in the world.

### **SCOPE AND OBJECTIVES OF THE STUDY**

The study limited to public Degree College,

- To know awareness about the e-resources by the users of the library
- To know the purpose of the using e-resources.
- To know the type of e-resources use by the users
- To know the problem face while by access the e-resources.

#### METHODOLOGY OF THE STUDY

The survey Methods is used for this research. The questionnaire has been distributed to the PG students and faculty of Public Night Degree College. The data has been collected through the questionnaire as a tool for data collection.

#### 2. REVIEW OF LITERATURE

Singh Kuldeep (2019) the author highlights the awareness and use among the students of the Punjabi university. it shows the users preference towards E-resources and the challenges face While using e-resources. The study shows the importance of e-resources in the higher education. C.Velmurugan (2012) the study focuses on the awareness and utilization of e-resources among the faculty member of engineering college.

The study also highlights the problem if internet speed, the lack of e-resources available in the library. It also finds need of the users about the e-resources.

Franklins Adjoa Yebowaah (2017) The paper explained about the e-resources awareness and use n the university libraries. The study shows awareness among the users is high but utilization is comparatively less. The library has some challenges face like lack of It infrastructure and lack trained library staff.

DR.S.S.Patel (2022) the study examines the e-resources use and awareness among the users of college libraries of the Gulbarga university. The level of understanding e-resources available in the library and use for their research activities. Sharma Yogita (2016) the Study discuss on the available E-resources in the Punjab agriculture library and their policy and promotion of e-resources towards their users for maximum use of the resources. The Users education and E-literacy program me conducted by the library.

#### DATA ANALYSIS AND INTERPRETATION

Distribution of copies of questionnaires to the users.

Sr No.	Users	No of Questionnaires Distributed to users	No of questionnaires Received
1	PG Students	100	80
2	Faculty	10	10
3	Total	110	90

Among which 90 were completed and received representing 81.81 % response rate.

The data were analyzed statistically and presented in tables.

Table 1 Awareness about the E-resources

Sr No	Awareness	Respondents
1	Yes	80
2	No	10

Table 1 shows those 80 (88.88%) users aware about the e-resources and 10 (11.11%) students are unaware about the e-resources.

Table 2 Frequency of visit to library to access E- Resources.

Sr No	Frequency	No of Respondents	Percentage
1	Daily	25	27.77%
2	Once in week	48	53.33%
3	Twice in Week	12	13.33%
4	Occasionally	5	5.55%
	Total	90	100

The above table Shows that majority 48 (53.33%) visit the library for access e-resources once in week. The 25 (27.77%) user's daily visit to the library.

Table 3 Type of E-resources

Sr No	Type of E-resources	No of Respondents	Percentage
1	E-books	35	38.88%
2	E-journals	38	42.22%
3	E-Magazine	10	11.11%
4	E- Thesis/dissertation	7	7.77%
	Total	90	100

The table 3 indicate that most of the 38 (42.22%) prefer the E- journals for their study.

The 35 (38.88%) users prefer E-books and 10 (11.11%) users prefer E-magazine.

Table 4. Level of Satisfaction of E-resources available in the library.

Sr. No	Response	No of Responds	Percentage
1	Satisfied	54	60.00%
2	Dissatisfied	28	31.11%
3	Neutral	8	8.88%
	Total	90	100

The above table shows that 54 (60%) users of the library satisfied the e-resources available in the library. The 28 (31.11%) users not satisfied. The 8 (8.88%) users are neutral.

Table 5. Problems faced while accessing e-resources.

Sr. No	Problems	No of Responds	Percentage
1	Slow speed of internet	40	44.44%
2	Difficulty in accessing relevant documents	48	53.3%
3	Library staff not available	2	2.22%
	Total	90	100

The table 5 shows that 40(44.44%) the slow of speed of internet is the problem faced by the users. The 48 (53.3%) users face difficulty on accessing their relevant information. The 2 (2.22%) the library staff not support while accessing the eresources in the library.

#### 3. CONCLUSION

The study concludes that most of the users of the aware about the r-resources available in the library. The some also suggest that some extent increase on subscribe more database for research purpose. The speed of internet and ICT infrastructure has to be improved for smoothly access of e-resources. The library staff has to conduct orientation and training program me for users to aware and for searching strategies for effective access.

#### CONFLICT OF INTEREST

None.

#### **ACKNOWLEDGEMENT**

None.

#### REFERENCES

Singh, K. (2019). Awareness and use of e-resources among the users of library of Punjabi university Patiala:. Journal of Indian library association, 59-66.

Velmurugan, C. (2012). Awareness and utilization of e-resources by faculty members with

Special reference to an engineering college, Chennai, Tamilnadu, India: A case study.

Kaur, K., & Kathuria, K. (2016). Awareness and use of e-resources: A case study of

Mohinder Singh Randhawa Punjab Agricultural University Library, Ludhiana. DESIDOC Journal of Library & Information Technology, 36(6).

Priyadharshini, R., Janakiraman, A., & Subramanian, N. (2015). Awareness in usage of e-

Resources among users at Agricultural College and Research Institute, Madurai: A case Study.

European Academic Research, 2(11), 14816-14823.

Bhatia, J. K. (2011). Use of electronic resources in degree college libraries in Chandigarh.

DESIDOC Journal of Library & Information Technology, 31(6).

Sharma, P., Sharma, A. K., & Pustkalaya, L. K. G. (2018). E-resources and their use in private Engineering college libraries. International Journal of Library Information Network and Knowledge, 3(1), 146-154.

Yebowaah, F. A., & Plockey, F. D. D. (2017). Awareness and Use of Electronic Resources in University Libraries: A Case Study of University for Development Studies Library. Library Philosophy & Practice.