



Use of N-LIST E-Resources By the Users in Affiliated Colleges in Nagpur District : A Survey

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Abstract

This research paper, describes use of N-LIST e-resources by affiliated college users in Nagpur District. The study aims to verify the optimum utilization of users for use of N-LIST e-resources in affiliated college in Nagpur District, Gender-wise distribution users, Age group wise users, place of access, sources of awareness of N-LIST, Purpose of use and level of satisfaction are the variables of this study to be find out. For this purpose, the researcher prepared a well-structured Google Form questionnaire as a tool of data collection for N-LIST Users (Faculty Members, PG Students and Research Scholars) and the same was analyzed and presented with tables and graphs. The article summarized the output results with highlighting major findings, conclusion and suggestions.

Keywords:

N-LIST e-resources;
N-LIST Programme;
Electronic Resources;
Library Consortium;
Library Users.

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1. Introduction:

The consortia has been defined as “a co-operative arrangement among group of institution. Library consortium provide a way for its member to conduct business on co-operative manner. During from last two decade, it seems that there have been noticeable

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developments in libraries by consortium. Today, all resources mostly available in e-format and cloud based storage, if these trends are expand and continuous, one day we will have get only e-books and e-journals. For this types of situation, would be solved by established consortia based libraries. Many consortia are available on globally network, but we focused on only N-LIST (e-resources consortia) .

Being jointly executed by the UGC-INFONET Digital Library Consortium, INFLIBNET Centre and the INDEST-AICTE Consortium, IIT Delhi provides for i) cross subscription to e-resources subscribed by the two Consortia, i.e. subscription to INDEST-AICTE resources for universities and UGC-INFONET resources for technical institutions; and ii) access to selected e-resources to colleges. The N-LIST project provides access to e-resources to students, researchers and faculty from colleges and other beneficiary institutions through server(s) installed at the INFLIBNET Centre. The authorized users from colleges can now access e-resources and download articles required by them directly from the publisher's website once they are duly authenticated as authorized users through servers deployed at the INFLIBNET Centre.

N-LIST E-Resources are considered a vital part of academic college services in the 21st century. It has tremendously changed the way of seeking information towards electronic resources. It is today important to learn and know the assessing the use of N-LIST E-Resources among the Science faculties. The study reveals that N-LIST E-Resources are useful to academic users and elaborates on the problems faced while accessing and utilizing N-LIST E-Resources. The study helps in planning, developing and extending the N-LIST E-Resources to academic Colleges. N-LIST stands for "National Library and Information services Infrastructure for Scholarly Content". The programme is funded by the MHRD to extend access to selected e-resources to colleges covered under Section 2F/12B of UGC Act. More than 6,000 colleges covered under Section 2F/12B of UGC Act.

As on November 10, 2020, a total number of 3314 colleges have registered themselves with the N-LIST programme including 3172 Govt. / Govt.-aided colleges covered under the section 12B/2F of UGC Act as well as Non-Aided colleges. Login ID and password for accessing E-resources has been sent to the authorized users from these 3314 colleges. All N-LIST E-Resources subscribed for colleges under the N-LIST Programme are now accessible to these 3314 colleges through the N-LIST website(<http://nlist.inflibnet.ac.in>).

2. Objectives of the study :

The present study is an attempt to find out the accessibility of N-List E-Resources used by the affiliated colleges in Nagpur District Region. The study was conducted with the following objectives:

1. To know Catagogy wise N-LIST users in Colleges of Nagpur District Colleges to search Genderwise use of N-LIST e-resources.
2. To find, Agegroup wise distribution of N-list Users.
3. To know the frequency and place of access of N-List E-Resources.
4. To find out, the various sources of awareness of N-LIST Services.
5. To understand, the purpose for accessing N-List E-Resources.
6. To know, level of satisfaction of N-LIST users from information retrieval.

3. Methodology :

The survey method was adopted, using questionnaire as a tool for data collection for PG Students, Faculty Members and Research Scholars. A structured questionnaire was designed through Google Form and distributed link of Google form via Email, Whatsapp and other social media to the N-LIST users in Colleges of Nagpur District Region. Total 52 colleges were N-LIST members Colleges in Nagpur Districts. 43 Colleges were active college providing N-list services to its users. 645 questionnaire distributed among these 43 Active N-list Member College. Total 116 (17.98%) users were responded it.(52 faculty members, 35 Research Scholar and 29 PG Students)

To collect required information as a supplement to the questionnaire method Telephonic interview method and institutional website through observation method were also used to bring more clarity and required the data which are essential and use for analysis and interpretation of data.

4. Analysis and Interpretation of Data :

The data collected were analyzed and interpreted and same are presented in the following tables:

4.1 Category Wise Distributions of Questionnaire and Respondents

Sr. No.	Category of User	Questionnaires		Percentage
		Distributed	Respondents	
1.	Faculty Member	43*5 = 215	52	24.18%
2.	PG Students	43*5 = 215	29	13.48%
3.	Research Scholars	43*5 = 215	35	16.27%
Total		645	116	17.98%

Table No. 4.1 Category Wise Distributions Of Questionnaire And Respondents

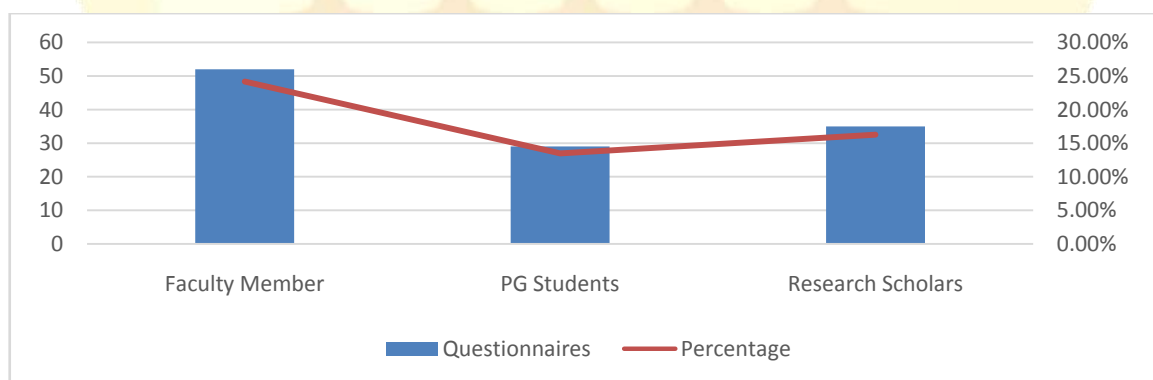


Figure 1: Category Wise Distributions of Questionnaire and Respondents

Above the table shows that the data regarding respondents accessing N-LIST E-Resources, Out of 215 questionnaires 52 (24.18%) questionnaires responses were received by Faculty Members. use N-LIST E-Resources, 29 (13.48 %) questionnaires responses were received by Post Graduate Students who use N-LIST E-Resources. And 35 (16.27 %) questionnaires responses were received by Research Scholars.

4.2: Gender wise distribution of respondents

Gender/Sex	Users Respondent	Respondent Percentage
Male	58	50 %
Female	58	50 %
Total Responses	116	100%

Table No. 4.2 Gender wise distribution of respondents

From above table it is found that out of 116 users, total female response rate is 58 (50 %) whereas male response rate is 58 (50%). So it is concluded that total male response rate and female response rate is equal in affiliated colleges in Nagpur District.

4.3 :Age Group of Users

Age Group	Respondent Users	Respondent Percentage
Below 25	22	18.96 %
26 to 30	38	32.75 %
31 to 35	14	12.06 %
36 to 40	12	10.34 %
41 to 45	20	17.24 %
Above 45	10	8.62%
Total Responses	116	100%

Table No. 4.3 : Age Group of Users

From the Age group of Users proportion, in study of N-LIST users it is found that out of 116 users, below 25 and 26 to 30 Age Group is higher users mean respectively 22 (18.96%) and 38 (32.75 %) users of N-LIST e-resources.

It is concluded that huge number of N-LIST users are below 25 and 26 to 30 age group and they are belong young generation- IT Era.

4.4 Place of Access of N-LIST Services

Place of access to N-LIST E-Resources used for E-Resources were college/university library, home internet café and research center of the colleges..

Sr. No.	Place	Responses	Percentage
1.	College / University Library	110	94.82%
2.	Home	99	85.34%
3.	Internet Café	28	24.13%
4.	Research Centre	5	4.31%

Table No. 4.4: Place of Access to N-LIST E-Resources

From above the table place of accessing N-LIST e-resources in affiliated colleges in Nagpur Colleges about in College/University Library 110 responses (94.82%), Home accessing 99 responses (85.34%), Internet Café 28 responses (24.13%) and Research Centre only 5 responses (4.31%) by users (Faculties, PG Students, and Research Scholars) in affiliated colleges in Nagpur District Region.)

Thus it is concluded that, College/University Library and Home are main place of access to N-LIST e-resources.

4.5. Sources of Awareness of N-LIST Services

Sources of Awareness	Respondent Users	Percentage
Orientation by University	48	41.37%
Orientation by College	108	93.10%
Institutional Website	96	82.75%
Library Professionals	12	10.34%
Colleagues/Friends other than Library Professionals	8	6.89%
Users Responses	116	

Table No. 4.5: Sources of Awareness of N-LIST Services

Above table 4.5 shows that out of 116 responses about Sources of N-LIST Service Awareness, 108 (93.10%) library users were aware about N-LIST services through orientation by College, 96 (82.75 %) library users were aware about N-LIST services through Institutional Website, 48 (41.37 %) user responses were replied for N-LIST awareness through Orientation by University, and 12 (10.34 %) library users were aware by Library Professionals whereas 8 (6.89%) were aware through colleagues/ Friends other than library professionals.

Thus, maximum library users have aware and alerts about N-LIST Services through Orientation Programme conducted by College and their Institutional Website.

4.6 : Purpose of Using N-LIST Services

Purpose of Using	Respondent Users	Percentage
For assignment	26	22.41%
For reading / writing research paper	106	91.37%
For preparing / accessing teaching resources	89	76.72%
For preparing project	13	11.20%
For collecting general information	03	2.58%
For reading articles to subject	09	7.75%
Users	116	

Table No. 4.6 Purpose of Using N-LIST Services

Above table shows that, 116 responses were received about Purpose of using N-LIST Services. 106 (91.37%) users were used N-LIST services for the purpose of reading /

writing research paper, 89 (76.72%) users were used this N-LIST for preparing /accessing teaching resources, 26 (22.41%) users were used the N-LIST Service for Assignment Purpose, 13 (11.20%) users were using N-LIST Services for the purpose of preparing Project, 3 (2.58%) users are use for collecting general information, whereas 9 (7.75%) user were using this N-LIST service for reading articles to subject.

Thus, maximum users are use the N-LIST services for the purpose of reading / writing research paper and For preparing / accessing teaching resources.

4.7 : Level of Satisfaction about Information Retrieval

Level of Satisfaction about Information Retrieval	Respondent User	Percentage
Extremely satisfied	02	1.72%
Satisfied	90	77.58%
Moderately satisfied	24	20.68%
Slightly satisfied	0	0%
Not satisfied	0	0%
Total	116	100%

Table No. 4.7: Level of Satisfaction about Information Retrieval

Above table indicates the Satisfaction Level of Users (PG Students, Research Scholars and Faculty Members) about Information Retrieved through N-LIST Services by the affiliated college libraries in Nagpur District Region.

It is depicted from the table that out of total 116Users, 90 (77.58%) users were 'Satisfied' and 24 (20.68%) users were 'Moderately Satisfied', and 2 (1.72%) user were 'Extremely Satisfied' response about it. And none of the users were rated about 'Slightly Satisfied' and 'Not Satisfied'.

Thus, maximum users means PG Students, Research Scholars and Faculty Members were rated 'Satisfied' about the level of satisfaction from information retrieved while accessing N-LIST e-resources of affiliated colleges in Nagpur District Region.

5. Findings and Conclusions:

The major findings of this study to improve the access and usage of these e-resources information have been summarized below:

1. Total 116 (17.98%) users were used N-LIST e-resources.
2. Majority of the faculty Members 52 (24.18%) were accessed N-LIST E-Resources better than other category of users (PG Students & Research Scholars).
3. 50-50% users were male and female.
4. Maximum number of N-LIST users were below 25 and 26 to 30 age group and they were belong young generation.
5. College/University Library and Home were main place of access to N-LIST e-Resources.

6. Maximum library users have aware and alerts about N-LIST Services through Orientation, Programme conducted by College and their Institutional Website.
7. Maximum users were use the N-LIST services for the purpose of reading / writing research paper and for preparing / accessing teaching resources.
8. Maximum users were rated 'Satisfied' about the level of satisfaction from information retrieved while accessing N-LIST e-resources.

Conclusions

Information Communication Technology (ICT) has become tremendous inspirable changes in today's higher education policy. Due to rapid advancement in area of information technology, more and more educational e-resources are being produced, distribute and accessed in the e-format. The N-LIST users in affiliated colleges in Nagpur district should become friendly with N-LIST e-resources especially women user and youth generation. Satisfaction level is very high about the retrieval of information and optimum uses of e-resources.

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