

AWARENESS AND USAGE OF N.LIST AMONG COLLEGE STUDENTS

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DOI: <https://doi.org/10.34293/eduspectra.v5i2.05>

Abstract

The need for electronic resources has been increasing daily since the advent of information technology. E-resources are widely used as a result of improved ICT infrastructure. E-resources are now accessible by users on their desktop computers. The N-LIST initiative aims to supply selected e-books and e-journals to India's accredited colleges. The participants in the current study were Tamilnadu college students. The goal of the study is to look at how well-known and used N-LIST e-resources are, as well as the motivations for their use, their degree of satisfaction, and any challenges they have when using them. The researcher created a well-structured questionnaire as a tool for data collecting for this objective. The study's hypotheses call for the application of various statistical methods, including the mean, standard deviation, and "t" test. according to

Keywords: *N-LIST Programme, Electronic Resources*

Introduction

The "National Library and Information Services Infrastructure for Scholarly Content (N-LIST)" project, which is being jointly carried out by the e-ShodhSindhu Consortium, INFLIBNET Centre, and the INDEST-AICTE Consortium, IIT Delhi, offers i) cross-subscription to e-resources subscribed by the two Consortia, i.e. subscription to INDEST-AICTE resources for universities and e-Sho Through server(s) installed at the INFLIBNET Centre, the N-LIST project gives students, researchers, and professors from colleges and other beneficiary institutions access to electronic resources. Once they have been properly validated as authorized users through servers established at the INFLIBNET Centre, authorized users from colleges can now access electronic resources and download the articles they need directly from the publisher's website.

N-List: Four Components

The project consists of four distinguished parts, including the following: i) subscription and provision of access towards chosen e-ShodhSindhu digital resources to technical organizations (IITs, IISc, IISERs, and NITs); ii) subscription and the availability of access to selected INDEST e-resources to selected universities; iii) subscription and provision of access to selected e-resources to government-aided colleges; and

Activities i) and ii) mentioned are jointly handled by the INDEST and UGC-INFONET. Activities iii) and iv) above are carried out by the INFLIBNET Centre, Gandhinagar

Scope of the Study

The present study is confined to the colleges of Arts, Commerce and Science of Madurai District. There are many Consortiums in India but this study is mainly aimed at investigating the 'Use of e-resources of N-LIST programme by the college students'.

Objectives of the Study

1. To Find out the level of awareness and usage of N List among college students
2. To Find out the significant difference in the awareness and usage among Nlist among college students based on the following variables a. Gender b. Educational Qualification c. locality

Hypothesis

1. The level of awareness and usage of N List among college students is not high.
2. There is no significant difference in in the level of awareness and usage among Nlist among college students based on the following variables a. Gender b. Educational Qualification c. locality

Methodology

The Investigator adopted Survey method for the present study. The Sample consists of 75 college students. The self made tool was prepared and validated by the investigator. The tool consists of 20 items. Mean, standard deviation and 't' test of statistical techniques are used for this study.

Analysis and Interpretation

Null Hypothesis Ho=1

The level of awareness and usage of N List among college students is not high.

Table 1 The Level of Awareness and Usage of N List Among College Students

Sample	N	Theoretical Mean	Calculated
College Students	75	8	10.44

It is evident from table 1 the calculated mean 10.44 is higher than the theoretical mean 8 which is the term of reference. So the null hypothesis "The level of awareness and usage of N List among college students is high" is rejected. So the level of awareness and usage of N List among college students is high

Null Hypothesis Ho=2

There is no significant difference in the The level of awareness and usage of N List among college Students regarding the locality.

Table 2 Difference in the Level of Awareness and Usage of N List Among College Students Regarding the Locality

Variable	Category	No. of Respondents	Mean	SD	't' Value	Result
Locality	Urban	62	8.68	17.6	1.67	NS
	Rural	13	1.76	12.5		

It is evident from table 2 that the calculated t-value 1.67 is less than the table t-value 1.96 at 0.05 level of significance. So the null hypothesis is accepted and research hypothesis is rejected. The result indicated that there is no significant difference in the **level of awareness and usage of N List among college Students regarding the locality.**

Null Hypothesis Ho=3

There is no significant difference in the level of awareness and usage of N List among college Students with regard to Educational Qualification.

Table 3 Difference in the Level of the Level of Awareness and usage of N List Among College Students with Regard to Educational Qualification

Variable	Category	No. of Respondents	Mean	SD	't' Value	Result
Educational Qualification	UG	64	8.91	17.4	1.70	NS
	PG	11	1.65	12.1		

It is evident from table 3 that the calculated t-value 1.70 is less than the table t-value 1.96 at 0.05% level of significance. So the null hypothesis is accepted and research hypothesis is rejected. The result indicated that there is no significant difference in the level of awareness and usage of N List among college Students with regard to Educational Qualification

Null Hypothesis Ho=4

There is no significant difference in the level of awareness and usage of N List among college Students based on gender.

Table 4 Difference in the Level of Awareness and Usage of N List Among College Students Based on Gender

Variable	Category	Count	Mean	SD	't' Value	Result
Gender	Male	34	4.95	23.21	0.10	NS
	Female	41	5.49	20.57		

It is evident from table 4 that the calculated t-value 0.10 is less than the table t-value 1.96 at 0.05% level. So the null hypothesis is accepted and research hypothesis is rejected. The result indicated that there is no significant difference in the level of awareness and usage of N List among college Students based on gender.

Findings

1. the level of awareness and usage of N List among college students is high
2. There is no significant difference in the **level of** awareness and usage of N List among college Students regarding the locality.
3. There is no significant difference in the level of awareness and usage of N List among college Students with regard to Educational Qualification
4. there is no significant difference in the level of awareness and usage of N List among college Students based on gender.

Suggestions

1. For efficient use of the N-LIST e-resources services, there must be a regular User Awareness Training/Orientation Program, seminars, and workshops.
2. The students should receive instruction on how to use the complex search options found in the N-LIST resources' search menu in order to retrieve pertinent information.
3. Colleges should be given access to appropriate ICT technology with internet connectivity, and this infrastructure should be further developed to deliver better N-LIST services.
4. The pupils should hone their information-hunting abilities to make better use of the abundance of readily accessible digital sources of information.

Conclusion

The INFLIBNET N-LIST Project has been effectively and efficiently meeting the information needs of government- and government-aided colleges, as well as other beneficiary institutions. This study shows that in order to use N-LIST's electronic resources efficiently, user education programs, orientation programs, and workshops must be organized.

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