Research Paper Library Science

Use of Internet Services by Students at Central Library, SLIET, Longowal, Punjab: A Survey

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ABSTRACT

The study analyzed the use of Internet services among students at Central Library of Sant Longowal Institute of Engineering and Technology (SLIET) Deemed University Established by Government of India, Longowal, Punjab. 150 questionnaireswere distributed among students who use central Library. All students responded and all filled up questionnaires were found valid for analysis. The present study demonstrates various aspects of internet usage, source of getting information, problems faced by the users in surfing the internet etc.

KEYWORDS E-resources; Internet usage; Users' survey

1.Introduction

The Internet as a global system of interconnected computer networks serves various kinds of information needs of billions of users worldwide. It is a network that consists of millions of private and public networks having global scope The internet technology has also influenced the services of library. The traditional vision of library service was to provide document physically to the clientele. Presently the vision of library has been absolutely changed and libraries have become gateway to access the information.

2.The Institute

Sant Longowal Institute of Engg. and Technology (SLIET) spread over 451 acres of land and established by Ministry of HRD, Govt. of India during the year 1989 and formally inaugurated in 1991 is offering technical education to fulfill the technical manpower requirements of Industry, trading and service sector. The Institute is running four types of programmes in various branch of science, engineering, technology and management as shown below:

1. Integrated Certificate Diploma(ICD) course- 3 year
2. Degree Programmes- 4 year
3. Post Graduate Courses- 2year
4. PhD Programmes

The Institute is governed by Board of Management and is registered as a society under Society Registration Act 1860

2.1.Central Library

Central Library of SLIET popularly known as SLIET Central Library is one of the most growing libraries in the state of Punjab. Central Library as central facility and 10 departmental library formulate SLIET Library System.It is housed in a modern building having all kind of facilities for its users. It remains open between 8:30 AM to 9:00 PM on all working days and between

8:30 AM to 5:00 PM on Sunday and Saturday. It has approximately 4000 registered users and has a collection of 65869 books , 7000 bound journals, 2430 CDs(e-books), 689 Video Cassettes and 412 M.Tech Thesis. Library is subscribing to 112 International/national journals , 32 magazine and 16 news papers. In addition it is members of INDEST consortium. Through INDEST

3.Objectives of the Study:

- To study the present Internet services provided by the Central Library
- To trace satisfaction level of students with internet.
- To find the purpose of use of internet.
- To identify sources of information

4.Methodology of Study:

Survey method was used to carry out the study. A sample of 150 students were chosen for study. 150 questionnaire were randomly distributed among students of degree, diploma and PG courses of 2013 batch. All students responded.

5.Scope of the Study

The study is limited to the students of SLIET, Longowal.

6. Data analysis and Interpretation

The data collected was analyzed , interpreted and presented through tables shown below:

Table 1: Frequency of Internet Use by Respondents

Frequency	No. of Respondents
Daily	124
Weekly	16
Fortnightly	10
Monthly	Nil
Occasionally	Nil

Table 1 shows that majority (i.e. 124) of students use internet daily followed by weekly (16) fortnightly (10).

Table 2 : Use of Library Resources(E-version) by Respondents

Resource Name	No. of Respondents
E-Books	05
E-Journals/Periodicals	116
Other databases	29

Table 2 depicts that E-journals are widely used by the students.

Table 3: Purpose of Internet use by Respondents

Purpose	No. of Respondents
Study	85
Accessing Information	52
Communication	06
Research/Completion of assignments	07

Table 3 reveals that maximum 85 users use internet for study purpose followed by 52 for Accessing Information, 07 for research/completion of assignments and 06 for communication.

Table 4 : Use of Internet Information Resources (Open Access) by Respondents

Type of Information	No. of Respondents
E-Journals	98
E-Books	09
E-Articles	145
Databases	07
ETD	17
Newsgroup	04
E-Archives	125

Note: Multiple answers were permitted.

Table 4 shows that most of the users use internet for access E-articles followed by 125 E-Archives, 98 E-journals.

Table 5 : Problem faced by Respondents

Name of Problem	No. of Respondents
Important sites not known	11
Very time consuming in getting specific/ relevant information	123
Electricity failure	03
No problem	13

Table 5 highlights that majority of users face problems like time consuming in accessing relevant information. 11 users finds that they are not known with important sites.

Table 6 : Satisfaction with Internet

Satisfaction Level	No. of Respondents
Fully satisfied	121
Partially satisfied	19
Least satisfied	07
No comments	03

Table 6 shows that 121 respondents are fully satisfied followed by 19 partially satisfied, 7 least satisfied and 03 have no comments.

Findings

Following are the findings of the study:

- Majority of users use Internet daily
- E-Journals are used by majority of Users
- Maximum users use Internet for study purpose and accessing relevant information
- Under open access resources, e-articles are accessed by majority of users.
- Majority of users face problem of very time consuming in retrieving relevant information
- Most of the users are fully satisfied with Internet facility available.

Conclusion:

There is no doubt that internet services are being satisfactorily availed by user community at Central Library, SLIET. The study indicates that maximum students use internet for accessing information. Students should be more encouraged to use internet for study purpose. E-Books, E-databases should also be popularized among students for exploitation of these e-resources.

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