

## Electronic Resources in Library of ICAR-Indian Institute of Soil Science (ICAR-IISS), Bhopal, Madhya Pradesh: A User's Survey

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### Abstract

An effort has made to know the "level of services obtained by users from library for operating electronic resources level of satisfaction of users pertaining to the use of e-resources, attitude of readers to library staff, user's opinion regarding features of e-resources as a source for their academic work in ICAR-Indian Institute of Soil Science (ICAR-IISS), Bhopal (M.P.)". The questionnaires (100) were circulated to random sample of users. The results of the survey are tabulated, graphically presented and discussed in this study.

**Keywords:** Electronic Resources; E-Books; E-Journals; E-databases; and OPAC.

### Introduction

Electronic resources play a vital role in information collection, storage and dissemination. All the electronic resources like CD, E-books, E-Journals, E-databases, Internet, and OPAC etc are slowly replacing the importance and usages of print media.

This study belongs to ICAR-Indian Institute of Soil Science (ICAR-IISS), Bhopal (M.P.). It is a pioneer research institute in soil science research in India. It's established on 16<sup>th</sup> April 1988 at Bhopal with a mandate of "Enhancing Soil Productivity with minimum Environmental Degradation". To accomplish the mandate of the institute, it has given the priority to soil health related issues faced by farmers and other stakeholders. ICAR-IISS has emerged as a leader in basic and strategic research on soils in the country. It has achieved significant success in the areas of integrated nutrient management, impact on soil under long term cropping, technology for preparation of enriched composts; soil test based nutrient prescriptions for municipal solid waste composts etc. It has own rich named Library, Information and Documentation

Services. Its has updated own databases for library services.

### Scope and Limitations

Its main plan to know level of services obtained by users from library for operating electronic resources, level of satisfaction of users pertaining to the use of e-resources, attitude of readers to library staff, user's opinion regarding features of e-resources as a source for their academic work by agricultural scientists, research scholars and students.

### Objective

- To know the level of services obtained by users from library for operating Electronic resources.
- To study the level of satisfaction of users pertaining to the use of e-resources.
- To know the attitude of readers to library staff.
- To study the user's opinion regarding features of e-resources as a sources for their academic work.

## Methodology

A questionnaire is prepared for data collection from the agricultural scientists, research scholars, and students of ICAR-IISS, Bhopal (M.P.). 100 users were responded.

Then the data were analyzed and interpreted for the outcome and presented in the following paragraphs.

## Data Analysis and Interpretation

**Table 1:** Type of training obtained by users from library for operating electronic resources.

S.No.	Services by Library staff (response)	No. of responses	Percentage (%)
1	Good	52	52.00
2	Very Good	28	28.00
3	Excellent	14	14.00
	Poor	6	6.00
	<b>Total</b>	<b>100</b>	<b>100.00</b>

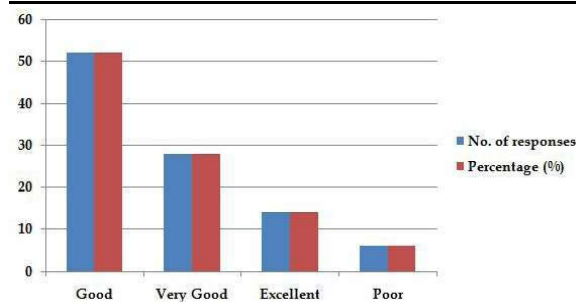
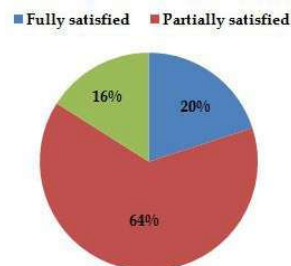


Table 1 shows that 52.00% users responses is good for training obtained by users from library for operating electronic resources, 28.00% very good, 14.00% excellent, 6.00% poor.

**Table 2:** Satisfaction of users pertaining to the use of e-resources.

S.No.	Satisfaction Level	No. of responses	Percentage (%)
1.	Fully satisfied	20	20.00
2.	Partially satisfied	64	64.00
3.	Not satisfied	16	16.00
	<b>Total</b>	<b>100</b>	<b>100.00</b>

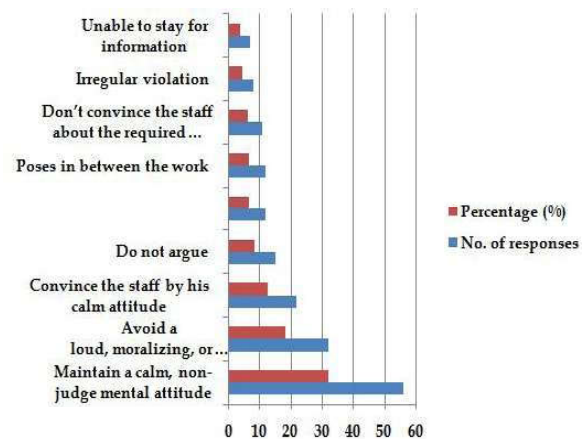


**Graph 1:** Satisfaction Level.

It is evident from table 2 that 64.00% partially satisfied, 20.00% fully satisfied, 16.00% not satisfied.

**Table 3:** Attitude of Readers to Library Staff.

S. No.	Readers Attitude	No. of responses	Percentage (%)
1	Maintain a calm, non-judge mental attitude	56	32.00
2	Avoid a loud, moralizing, or condescending of voice or phrases	32	18.28
3	Convince the staff by his calm attitude	22	12.57
4	Do not argue	15	8.57
5	Listen carefully and access the situation before reaching	12	6.85
6	Poses in between the work	12	6.85
7	Don't convince the staff about the required subject properly	11	6.28
8	Irregular violation	8	4.57
9	Unable to stay for information	7	4.00
	<b>Total</b>	<b>175</b>	<b>100.00</b>



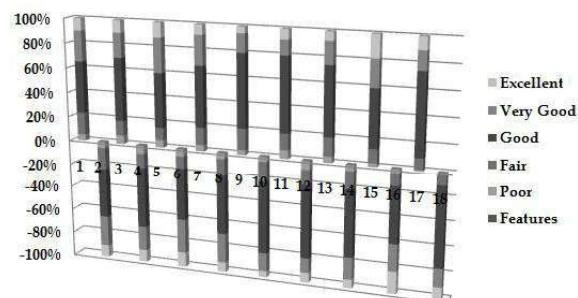
**Graph 2:**

\*Responses are 175 because multiple-choice questionnaire used.

Table 3 shows that a attitude of readers to library staff, 32.00% maintain a calm, non-judge mental attitude, 18.28% avoid a loud, moralizing, or condescending of voice or phrases, 12.57% convince the staff by his calm attitude, 6.85% poses in between the work.

**Table 4:** User's opinion regarding features of e-resources as a source for their academic work.

S. No.	Readers Attitude	No. of responses	Percentage (%)
1	Maintain a calm, non-judge mental attitude	56	32.00
2	Avoid a loud, moralizing, or condescending of voice or phrases	32	18.28
3	Convince the staff by his calm attitude	22	12.57
4	Do not argue	15	8.57
5	Listen carefully and access the situation before reaching	12	6.85
6	Poses in between the work	12	6.85
7	Don't convince the staff about the required subject properly	11	6.28
8	Irregular violation	8	4.57
9	Unable to stay for information	7	4.00
<b>Total</b>		<b>175</b>	<b>100.00</b>



**Graph 3:** User's opinion

Table 4 shows that user's opinion regarding features of e-resources as a source for their academic work % wise.

### Findings

1. Majority (52.00%) is good for training obtained by users from library for operating electronic resources, 28.00% very good, 14.00% excellent, and 6.00% poor.
2. About 64.00% partially satisfied, 20.00% fully satisfied, and 16.00% not satisfied.
3. Majority (32.00%) is maintain a calm, non-judge mental attitude of readers to library staff, 18.28% avoid a loud, moralizing, or condescending of voice or phrases, 12.57% convince the staff by his calm attitude, 6.85% poses in between the work etc.

4. It is shown that user's opinion regarding features of e-resources as a source for their academic work.

### Suggestions

E-resources has virtually unlimited potential for variety of useful application in libraries. It has become an integral part of all library information resources, operations and services. Libraries use e-resources to increase the efficiency, productivity and effectiveness of their operations and services. So libraries should organized library orientation programmes, improved awareness level of users, increased computer terminals & Internet ease of use, increased financial plan for electronic resources in library and try search users desires.

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