

# Use of E-Resources by Students in Shri. Shivaji Agriculture College Amravati.

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## Abstract

The present study the access and usage of electronic resources by the student of shri shivaji Agriculture college Amravati the study oot focussing on the use of various electronic information resources awariness of users access and use of digital resources by the library user. The library of agriculture college student are using ICT to develop and provide access to scholarly content result indicates the frequency of use of E Resources use of search engine satisfaction with e resources problem faced with e resources by the student of Shri Shivaji col Agriculture college Amravati.

**Keyword** - use of e resources, ICT, e- library services.

## Introduction

Shri Shivaji Agriculture College Amravati was established in the year 1959 by late Dr. PanjabraoDeshmukh (Ex-union Agriculture minister) this college is run by ShriShivaji Education society Amravati. Which is the largest educational society in Vidarbh the college was affiliated to the Nagpur University upto 31 may 1968 on account of establishments to MaharashtraAgriculture university This college was disaffiliated from Nagpur university and stood affiliated to Dr.P.D.K.V.Akola. Maharashtra agriculture university.

Now libraries are the key access point to acquire knowledge and skills at a faster rate.advanced communication technology makes access to information more convenient.the electronic resources provide better support to academic activities and research recent studies revealed that the article databases and electronic journals have gained momentum among the academic users to seek information in accordance to their needs. At present the availability of books and journals in the electronic format has increased due to the digitalization of printed resources.most of the academic libraries in higher educational institutions have been offering specific electronic information facilities to their users.

## Academic

This college has been providing degree course

Degree		Intake	Duration
B.Sc. Agri.	-	156	4 year degree course
M.Sc. Agri. Eco.	-	9	
M.Sc. Agri.Extg.	-	9	2 year degree course

## Departments

1. Agronomy & Meteorology
2. Agriculture Botany
3. Agriculture Chemistry
4. Animal Husbandry & Dairy Science

5. Agriculture Economics & Statistics
6. Agriculture Engineering & Math's
7. Agriculture Entomology
8. Agriculture Extension & Language
9. Physical Education
10. Horticulture
11. Plant pathology
12. Library

### Facilities

1. Hostel
2. Library
3. Playground
4. Student Co operative store
5. Student Competitive Forum
6. Gym Khanas
7. National Service scheme (NSS)
8. Scholarship And concession

### Activities

1. Krishi Melawa
2. Krishi Vidgan Manch
3. Vidarbh Shetkari Jagruk Abhiyan
4. Mobile soil testing van
5. Vermicompost
6. Urea Briquettes
7. Flower Exhibition

### OBJECTIVES OF THE STUDY

The main objectives of the study are:-

- To find out whether the students depend on e-resources.
- To examine the frequency of use of e-resources by students.
- To identify the frequently used e-resources by students.
- To identify various types of access of e- resources by students.
- To identify the usefulness of e-resources.
- To explore the satisfactory level over e-resources by students.
- To study the problems faced while accessing e-resources.

### REVIEW OF LITERATURE

**Elayaraja, T (2017)** explored the utilization of Electronic resources by the faculty members of Agriculture Colleges aiming at finding out the awareness of the users, different types of e-resources, frequency of accessing, different purpose of usefulness and benefit of using e-resources by the faculty members. There were 310 study samples taken from the library users of 10 constituent agriculture colleges in Tamilnadu. The data collected were analyzed by using appropriate statistical techniques. It was found that the maximum usage of electronic resources was to keep up-to-date information and the research scholars are totally

dependent on the digital formats in every piece of research work not only in the field of agriculture but also in other discipline.

**Santhi, B & Jayaprakas, M (2017)** scrutinized the usage of information communication technology among P. G. and Research Scholars of PRIMS, Periyar University. The main objectives of the study were to know the impact of ICT, present level of awareness, the software they use and problems faced by the respondents while using ICT. The study was undertaken based on survey method using questionnaires to collect data. The questionnaire was designed and administrated randomly to the 158 P.G. students and 22 research scholars. The data collected was analyzed using simple random sampling techniques. The study investigated about the awareness and utilization of information communication technology among the PG and Research students of PRIMS, Periyar University. The research scholars are heavily dependent on ICT for their research work to keep themselves up-to-date in the field of their study. The study reveals that the research & PG students are using the available ICT satisfactorily.

**Francis [2012]** discusses utilization of Consortia-based digital information resources. Results show that 87.14% per cent of them used CeRA. Eighty two per cent students were acquainted with CeRA and learned the required skills to access and use digital information resources through curriculum-based courses like "library and information services", "research methodology", etc. The students in general would like to strengthen the CeRA services by adding more resources and facilities.

### METHODOLOGY

To study the use of e-resources by the students of the Shri. Shivaji Agriculture College Amravati a survey was conducted using questionnaire method. Totally 500 questionnaires were distributed among the students and 444 filled questionnaires were received

### DATA ANALYSIS

#### Frequency of Accessing E-Resources by the Students

**Table 1: Frequency of Accessing E-Resource**

S. No	Description	No. of Respondents	%
1	Once in a month	31	6.98%
2	Less than once in a month	42	9.45%
3	Once in fortnight	68	15.32%
4	Once in a week	79	17.80%
5	Daily	224	50.45%
	<b>Total</b>	<b>444</b>	<b>100%</b>

**Table 1 :** reveals that 31 ( 6.98% ) of the respondent students are using e-resources Once in month . less than once in month 42(9.45 %) respondents are using e-resources once in a fortnight. 68(15.32%) respondents Once in week 79 (17.80%) respondents Daily 224(50.45%) students are using e-resources Place of using E-Resources

**Table 2 : Place of Using E-Resouces**

S.No	Places	No. of respondents	%
1	Library	419	94.36%
2	Hostel	245	55.18%
3	Computer Lab	130	29.27%
4	Department	98	22.07%
5	Other Places	44	9.90%

**Table 2 :** reveals that the majority of the 419(94.36%) respondents are using e- resources in the college library. The majority of the 245(55.18%) respondents are using e- resources in the college Hostel. The majority of the 130 (29.27%) respondents are using e- resources in the college Computer Lab. The majority of the 98 (22.07%) respondents are using e- resources in the college Department. The majority of the 44(9.90.%) respondents are using e- resources in the Other places

### Use of E- Resource

**Table 3: Use of Different Types of E-Resources**

S.No	E-Resources	Respondents	%
1	E-journals	355	79.55%
2	E-book	228	51.35%
3	E-newspapers	292	65.76%
4	E-library catalogue	198	44.59%
5	Online database	108	24.32%

**Table no. 3** Shows that The majority of the 355(79.55%) Respondent using E-journals. The majority of the 228(51.35%) Respondent using E-book. The majority of the 292(65.76%) Respondent using E-newspapers. The majority of the 198(44.59%) Respondent using E-library catalogue. The majority of the 108 (24.32%) Respondent using Online database.

### Usefulness (helpful) of E-resources

**Table 4: Usefulness of E-resources**

S.No	Usefulness	Respondents	%
1	Very usefull	252	56.76%
2	Useful	131	29.50%
3	Average	40	8.78%
4	Not useful	21	4.96%
	<b>Total</b>	<b>444</b>	<b>100%</b>

**Table: 4** reveals that The majority of 252 (56.76%) Respondents very useful. The majority of 131 (29.50%) Respondents useful. The majority of 40(8.78%) Respondents is Average . The majority of 21 (4.96 %) Respondents is Not useful.

### Satisfaction with E-Resources

**Table 5: Satisfaction Level with E-Resources**

S.No	Satisfaction	Respondents	%
1	Satisfied	291	65.55
2	Unsatisfied	153	34.45
	<b>Total</b>	<b>444</b>	<b>100%</b>

**Table no. 5** Shows that the majority of 291(65.55%) Respondents are satisfied. The majority of 153 (34.45%) Respondents is on Unsatisfied

## Problems Faced in Accessing E-Resources

The major problems related to slow Internet speed, lack of adequate number of computers and lack of adequate infrastructure.

## CONCLUSION & SUGGESTIONS

E resources have come to be accepted by students and are quite extensively used. The lack of adequate infrastructure, however, remains a major issue and it is important for institutions to address these.

Libraries should as a matter of importance acquire, subscribe to and create access to electronic resources. Libraries should systematically move to automate their system and acquire e-resources in order to facilitate access to e- resources.

There is need for appropriate user education programmes to train students in the use of E- resources.

## REFERENCES

1. Elayaraja, T. (2017). A study on utilization of electronic resources by the faculty members of agriculture college in tamilnadu. International conference Proceeding on Knowledge Resources and Library Technologies. Bharathidasan University . February 24-25. 500-502.
2. Francis (2012) AT. Evolution of use consortium of e- resources in agriculture in context of Kerala Agriculture university DESIDOC journal of Library & Information Technology. 32 (1), 2012, 38 - 44'
3. <https://www.ssacpdkv.org>.
4. Santhi B. & Jayaprakash M. (2017) Use of information communication Technology among post graduate Student & Research Scholar of management studies (PRIMS) in Periyar University, Salem, TamilNadu, ZENITH International journal of multidisciplinary Research, 7(2), 6-16.
5. Stephen G. electronics resource management in Academic Libraries tools and techniques.