

A survey on e-Resources by users

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ABSTRACT

Research is an important activity for the development of scientific and technical knowledge. Universities are the centre of higher education and research. These resources are very useful for the students, faculties, especially for the research scholars. This research paper highlights the use of different e-Resources by students, research scholar and faculties. It includes major factors of the respondents use e-Resources for any purposes. It also includes survey questionnaires which take all the factors into account and before starting actual survey, a pilot study for this questionnaire was done which conform its acceptance.

KEYWORD

e-Resources, E-mail, E-journal, internet, University, Wi-Fi.

1. INTRODUCTION

e-Resources refer to those materials that require computer access, whether through a personal computer mainframe as handheld mobile device. e-Resources are used to access information available any time on the internet. The use of e-Resources is affected by the frequency of use of the internet resources and the time spent by the respondents for the use of e-Resources per day. The e-Resources can be accessed by the respondents at different places such as university library, other place in university, at home and other place etc. e-Resources are used by the respondents because of many reasons such as for research, education and any other.

2. FACTORS CATEGORIES

This questionnaire considers all the factors effecting e-Resources. It includes major and all these factors are taken as questions which can be answered in two different ways (Yes / No) according to which e-Resources level can be improved.

3. CLASSIFIERS

According to the factors in the questionnaire the respondents can be classified in broad three classifiers, these are following.

3.1 Students

3.2 Research scholars

3.3 Faculty

4. CATEGORY FACTOR VARIABLES

4.1 Networking

- a. Do you use internet?
- b. Do you use internet daily?

- c. Is there any Wi-Fi facility in your University /College
- d. For what purposes you are using internet
 - (i) Checking E-mail
 - (ii) Educational purpose
 - (iii) Chatting
 - (iv) Social Networking
 - (v) Entertainment
 - (vi) Others (please specify)

4.2 Frequency of e-Resources section

- a. How often do you use e-Resource section?
 - (i) Daily
 - (ii) 2-3 times a week
 - (iii) 2-3times a month
 - (iv) Once in a month

4.3 Time spent for using e-Resources

- a. How many hours daily you spend to use e-Resources?
 - (i) Below 1 hours
 - (ii) 2-3 hours
 - (iii) 3-4 hours
 - (iv) More then 4 hours

4.4 Most frequently used location of e-Resource:

- a. Which place do you most frequently use for e-Resource?
 - (i) At university library
 - (ii) other place in university
 - (iii) At home
 - (iv) At other place

4.5 Methods of learning to use of e-Resources.

- a. How did you learn to handle the e-Resources?
 - (i) Training from university library
 - (ii) Guidance from colleagues and friends
 - (iii) Self instruction
 - (iv) External courses
 - (v) Any other

4.6 Purpose of using e-Resources

- a. The purpose(s) you mainly use the e-Resources for

- (i) Research
- (ii) Education
- (iii) Any other

4.7 Use of e-Resources:

- a. Have you ever use e-Resources? Yes / No If yes, Please tick under mentioned:
- (i) E-journals
 - (ii) E-books
 - (iii) E-database
 - (iv) E-thesis
 - (v) CD-ROMs
 - (vi) E-research report
 - (vii) E-audio
 - (viii) E-magazine
 - (ix) E-digital repository
 - (x) E-image
 - (xi) E-paper
 - (xii) Help and Tutorial

4.8 Applications of e-Resources:

- a. Do you know the applications of e-Resources? If yes, Please select from the under mentioned:
- (i) E-journals
 - (ii) E-books
 - (iii) E-database
 - (iv) E-thesis
 - (v) CD-ROMs
 - (vi) E-research report
 - (vii) E-audio
 - (viii) E-magazine
 - (ix) E-digital repository
 - (x) E-image
 - (xi) E-paper
 - (xii) Help and Tutorial

4.9 Problems Encountered while using the e-Resources:

- a. What troubles you face mostly when you used e-Resources?
- (i) Slow access speed
 - (ii) Difficulty in finding relevant information
 - (iii) Overload of information on the Internet
 - (iv) It takes too long to view/download pages

- (v) Privacy problem
- (vi) Any other please specify

4.10 Collection of the search matter:

- a. Do you collect the search matter from e-Resources? Yes / No. If yes, please mention through:
- (i) Pen Drive
 - (ii) CD
 - (iii) Floppy
 - (iv) Any other please specify

4.11 Satisfaction with e-Resource Section

- a. Are you satisfied with e-Resources section? Yes / No. If no, please tick the reasons:
- (i) Less opening Time
 - (ii) Charges to access e-Resources
 - (iii) Lack of paper guidance
 - (iv) Lack of proper e-Resources
 - (v) Lack of printing facilities
 - (vi) In-sufficient e-Resources
 - (vii) Technical problems
 - (viii) Lack of probability in contrast with original print materials
 - (ix) Failure of Hardware and Software affect the functioning of e-Resources section: Yes / No

4.12 Subscription of any e-Resources: Are you having subscription of any e-Resources? Yes / No. If yes, please tick under mentioned:

- (i) E-journals
- (ii) E-books
- (iii) E-database
- (iv) E-thesis
- (v) CD-ROMs
- (vi) E-research report
- (vii) E-audio
- (viii) E-magazine
- (ix) E-digital repository

4.13 Comparison of Conventional Documents

and e-Resources: In your opinion, using e-Resources as compared to use of conventional document is:

- (i) Time saving or Time consuming (ii) More informative or less informative
- (iii) More expensive or less expensive
- (iv) Easy to use or Complicated
- (v) More preferred or less preferred
- (vi) More flexible or less flexible

- (vii) Easy to handle or Complicated
- (viii) More effective or Less effective

4.14 Printing Facility: Do you prefer to take the printout for search materials from the library? Yes / No.

5. CONCLUSION

Improvement in the use of e-Resources by the students, research and faculties. This questionnaires help s find factors responsible decreasing the quality use of e-Resources. These factors give interesting and important finding of the e-Resources by the M.Phil students, post graduate, research scholars, PhD students and faculties.

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ANNEXURE

A questionnaire on survey of factors that affect e-Resources. Please take few minutes to fill out the questionnaire. We welcome your feedback and your answer will be kept confidential.

Statement	Yes	No
1. Networking		
(i) Do you use internet?		
(ii) Do you use internet daily?		
(iii) Is there any Wi-Fi facility in your university / college?		
(iv) For purpose you are using internet:		
• Checking E-mail		
• Educational purpose		
• Chatting		
• Social networking		
• Entertainment		
• Others(please specify)		
2. Frequency of e-Resources section		
(i) How often do you use e-Resources section?(click the options)		
• Daily		
• 2-3 time a week		
• 2-3 time a month		
• Once in a month		
3. Time spent for using e-Resources		
(i) How many hours daily you spend to use e-Resources?		
• Below 1 hours		
• 2-3 hours		
• 3-4 hours		
• More than 4 hours		
4. Most frequently used location of e-Resources		
(i) Which place do you most frequently use for e-Resources?		
• At university library		

• E-digital repository		
• E-image		
• E-paper		
• Help and Tutorial		
5. Applications of e-Resources		
(i) Do you know the applications of e-Resources?		
• E-journals		
• E-books		
• E-database		
• E-thesis		
• CD-ROMs		
• E-research report		
• E-audio		
• E-magazine		
• E-digital repository		
• E-image		
• E-paper		
• Help and Tutorial		
6. Problem encountered while using the e-Resources		
(i) What troubles you face mostly when you used the e-Resources? (please tick the options)		
• Slow access speed		
• Difficulty in finding relevant information		
• Overload of information on the internet		
• It takes too long to view / downloading pages		
• Privacy problem		

<ul style="list-style-type: none"> E-digital repository 		
7. Comparison of conventional document and e-Resources		
(i) In your opinion, using e-Resources as compared to use of conventional document is: (please click the option)		
<ul style="list-style-type: none"> Time saving or Time consuming 		
<ul style="list-style-type: none"> More informative or Less informative 		
<ul style="list-style-type: none"> More expensive or Less expensive 		
<ul style="list-style-type: none"> Easy to use or Complicated 		
<ul style="list-style-type: none"> More preferred or Less preferred 		
<ul style="list-style-type: none"> More flexible or Less flexible 		
<ul style="list-style-type: none"> Easy to handle or complicated 		
<ul style="list-style-type: none"> More effective or Less effective 		
8. Printing facility		
(i) Do you prefer to take the printout for search materials from the library?		
<ul style="list-style-type: none"> Any other (please specify) 		
9. Collection of the search matter		
(i) Do you collect the search matter from e-Resources? (please tick the options)		
<ul style="list-style-type: none"> Pen drive 		
<ul style="list-style-type: none"> CD 		
<ul style="list-style-type: none"> Floppy 		
<ul style="list-style-type: none"> Any other (please specify) 		
10. Satisfaction with e-Resources section		
(i) Are you satisfied with e-Resources section?		
<ul style="list-style-type: none"> Less opening time 		
<ul style="list-style-type: none"> Charges to access e-Resources 		
<ul style="list-style-type: none"> Lack of paper guidance 		

<ul style="list-style-type: none"> • Lack of proper e-Resources 		
<ul style="list-style-type: none"> • Lack of printing facilities 		
<ul style="list-style-type: none"> • In-sufficient e-Resources 		
<ul style="list-style-type: none"> • Technical problem 		
<ul style="list-style-type: none"> • Lack of probability in contrast with original print materials 		
11. subscription of any e-Resources		
(i) Are you having subscription of any e-Resources? (If Yes, Please choose from the factors given below:)		
<ul style="list-style-type: none"> • E-journals 		
<ul style="list-style-type: none"> • E-books 		
<ul style="list-style-type: none"> • E-database 		
<ul style="list-style-type: none"> • E-thesis 		
<ul style="list-style-type: none"> • CD-ROMs 		
<ul style="list-style-type: none"> • E-research report 		
<ul style="list-style-type: none"> • E-audio 		
<ul style="list-style-type: none"> • E-magazine 		

Personal information

By Students

Regular students	[]	Distance Education students	[]
Gender.....Age.....City.....Name of study college/university.....			
Name (optional).....Contact no.(optional).....			
Stream.....Course.....UG / PG			

By Research Scholars

Gender.....Age.....City.....Name of study college/university.....			
Name (optional).....Contact no. (Optional).....			
Stream.....Course.....UG / PG			

Faculties

Name of College/University.....
City..... Gender..... Age.....
Name (optional).....(Lecturer / Assistant professor / Associate professor /Administrative Staff)
Conduct Number (Optional).....Department.....