# Impact of Online E-resources on Academic Achievement of Faculty Members in DAVV, Indore

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**Abstract :**

In the present days all educational fields is well developed and high profile. we are living in the Internet era to acquire most recent knowledge to develop our self and to grow our department. In the present era online resources is the best way to get latest information and the e-resources play vital role of the entire educational field. So how impact of E-resources in faculty Members in DAVV, Indore it is mention in this work. The Electronic journals can be used for efficient retrieval and meeting information needs. This is very important for university Faculties.

Electronic resources, in reality have become the backbone of many academic organizations. The awareness and use of electronic resources by faculty members depends mainly on skills of each individual to locate discrete knowledge elements. Information explosion has increased in the amount of electronic information sources available on the web. Electronic resources help to expand access, increase usability and effectiveness and establish new ways for individuals to use information to be more productive in their endeavors. Awareness of electronic resources may aid the users in keeping abreast with current developments in their respective subject fields, in contrast with print media. The use of electronic resources is necessary for users mainly because the electronic resources provide better, faster and easy access to information than information accessed through print media. Electronic resources can be relied upon for timely information which upholds the quote: right information to right user at right time.

The Internet have introduced new and powerful ways of Information finding and sharing. In the scientific era, the proliferation of E-resources has revolutionized the way. Scientists conduct research and communicate their results & also faculties use of their profession & education; for example browsing and searching for information is facilitated far beyond what is possible in a print environment. As a new way to add value for the end users and to improve their ability to cope with information in a digital library setting, many publishers and providers of scholarly journals and services have recently introduced personalized access to their portals. The dissertation focuses on Impact of E-resources in academic achievement of Faculty Members in DAVV, Indore city. The development and awareness about the E-resources and impact in their profession.

Today in the science and technology are increasing reading materials in different forms and types.

Due to explosion of knowledge it does not possible for libraries to purchasing every types of reading materials. Except of this reader and user having less time and money both.

**Keywords :** Online E-Resource, E-Resource , Information, faculty members, library

**Introduction:**

The Internet contains a very large number of information sources providing many types of data from weather forecasts to travel deals and financial information. These sources can be accessed via Web-forms, Web Services, and RSS feeds and so on.

Recent years have seen an explosion in the quantity and variety of information available online. One can find shopping data, geospatial data, travel data, financial data, and that just scratches the surface of what is available. The aim of this work is to make use of that vast store of information. As the amount of information has increased, so too has its reuse across Web portals and applications. Developers have realised the importance of managing content separately from presentation, leading to the development of XML as a self-describing data format. Content in XML is far easier to manipulate than HTML, simplifying integration across different sources. Standards have also emerged for providing programmatic access to data so that developers can easily build programs that combine content from different sites in real-time. Many portals now provide such access to their data and some even provide syntactic definitions of the input and output these data sources expect. Missing, however, are semantic descriptions of what each source does, which is required in order to support automated data integration.

Information resources are tools of getting information. The concept of resource has very wide scope Library is a pace where the information available in b documentary and non- documentary form. It is organized and disseminated to the users for their academic or any purpose. It means that library is one of the vital sources to acquire the information source.

"Source" means the origin of something. An information source is a source of information for somebody, i.e. anything that might inform a person about something or provide knowledge to somebody. Information sources may be observations, people, speeches, documents, pictures, organizations etc. They may be primary sources, secondary sources, and tertiary sources and so on.

Electronic resources are real resources. Books, periodical and magazine aren't paper, print and binding. They're the inspiration and perspiration; the ideas and concept the love and labor of people who have to communicate with others. Paper is nothing more than the way many of those books are packaged and delivered. Although the fundamental reading experience between a conventional paper books is the same, there are special benefit for Internet and technology users. Electronic resources not found in paper books.

The advances in networking and communication technology has made the information services available

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to the users on their desktop. The features inbuilt in the search and retrieval of these resources has made the usage to the maximum. Library subscribes to various Bibliographic and full text databases which is of interest to the users. We also build our electronic resources with respect to Journals, Standards and patents.

E-Resources is a technology firm with a singular focus: to provide our clients with a dedicated partner that advances their mission with web-based solutions.

The term of E-resources has been defined in many ways such as any non print media material this is published in electronic form to an identifiable public. The media in e-resources can be text, numerical, graphical, chart, diagram, still or motion pictures, video, sound or as is frequently the case of combination of any or all of these.

Term used to describe all of the information products that a library provides through a computer network. This includes electronic books and journals, bibliographic databases, and library website pages.

**Types of E-resources:**

1. E- Zine
2. E- journals
3. E-books
4. E-dissertation
5. E-newspaper
6. CD-ROM
7. E-reference book etc.

**Need of Study:**

1. To know the awareness for the e-resources among the faculty members of DAVV.
2. To determine the cost benefit analysis of e-resources services in DAVV.
3. To improve and develop the e-resources services in DAVV.
4. To find out the usefulness of e-resources among the faculty members of DAVV.
5. To study on different types of electronic resources in DAVV.

**Objectives of study:**

The main objective of this study is the how impact of E-resources in faculty of DAVV in their academic achievement & how they can use it for their profession.

The following objectives are-:

1. To find out the impact of E-resources on faculty members for academic Achievement,

2. To know awareness of faculty knowledge about Electronic Resources.

3. Use of E-resources in their academic work.

4. How E-resources help faculty to get their academic achievement.

5. To know the importance of E-resources in faculty of davv.

6. In this Internet age E-resources how provide latest & instant information.

7. To understand the preferences of e-resources in faculty members of DAVV.

**Scope and Limitation of study:**

Today availability of e-resources in a university library is very common. But their proper and maximum use is a matter for discussion. The present paper examines the existence of various e-resource databases in DAVV, Central Library. The study highlights the preferences and importance of online resources among the faculty members of DAVV. This study covers 295 faculty members in all teaching departments in DAVV, Indore.

This study was conducted among davv teaching departments and There faculty members in Indore city. Selected for study the cover Impact of Online E-resources on Academic Achievement of Faculty in DAVV, Indore.

**Hypothesis:**

Electronic resources are very important media for getting the fastest information but it is use in very less. Conventional resources are very expensive and taking very much time. They take very much time to getting the information. There is very high draw back as compare electronic resources. Understanding how faculty members navigate this maze of resources is important in helping us to develop and assess pedagogy designed to instruct our academic environment. This section is an overview of research conducted on usage of library's electronic resources and examines self-efficacy as applied to academic settings. A study of faculty's use of electronic resources found that it was "influenced by such factors as computing skills of academics.

My study may be very helpful and useful for other researchers of Library and Information science students.

**Methodology:**

Methodology is research in a way to solve the problem and to unfold the problem answer and to test the Hypothesis stated Research Methodology of this study is Questionnaire based survey.

**Findings:**

- The faculty members of DAVV teaching departments have knowledge about computer.

- The 100% faculty members have knowledge about Internet.

- A large number of the faculty members of DAVV are aware from the online e-resources.

- The 100% faculty members of DAVV are using online e-resources.

- Most of the faculty members access E-book (84%) followed by E-journals (75%) than E-lectures (60.50%).

- The 72% faculty members of DAVV are using e-journals to increase their academic qualification.

- The e-resources highly affected in the teaching with 87%, provide Update information with 77%, in research purpose 55% and other types of help to e-resources is 22%.

- The 98% faculty members of DAVV agreed to the impact of e-resources in their academic achievement.

- The 90% faculty members of DAVV campus think that e-resources is the best way to getting instant & latest information.

- Only 27% faculty members subscribe personally e-resources.

- The 90% faculty members teach the student through e-resources.

- The 90% faculties members feel change their practice with the availability of e-resources.

- The 98% faculty members feel the e-resources should be free.

- The 57% faculty members do not like subscribed the e-resources by the departmental library.

- The 43% departmental libraries in DAVV campus subscribe the e-resources.

- The departmental libraries subscribe 66 (33%) E-book, followed by E-magazine 64 (32%) and E-news papers 63 (31.50%).

- The accessibility of e-resources by faculty members of DAVV in department is 70.50%, followed by home 46%, library 26.50%, cyber café 13.50%.

- The 72% faculty members prefer the use of online journals at multi campus sites, followed by 38% (0-1 hrs.) 8% (2-3 hrs.) and 3% (more than 3 hours).

**Conclusion:**

The result of the study shows that the use of e-resources is very important for increase the academic achievements of all faculty members who is working in teaching departments of DAVV campus, Indore. This study also shows the availability of online e-resources in DAVV, Indore. If, the faculty members know very well about online e-resources and its use than they can improve their ability according to changing era.

They can also use the online e-resources for develop their teaching skill for achieve a good academic record, that is very need full for their promotions and gets handsome, perks and packages.

**References**

1. Pradhan, Kavita: Use of information resources in DAVV Central Library,2007-08
2. http://en.wikipedia.org/wiki/Information_source(accessed October 19  2010)
3. http://library.igcar.gov.in/html/electronic_resources.htm (accessed October 22 2010)
4. http://www.eresources.com/ (accessed October 23 2010)
5. http://library.hsc.unt.edu/researchtools/LibraryInformationTechnologyGlossary.cfm(accessed  November 5 2010)