

22. Management of E-resources and its Utility

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Abstract

In recent years, electronic resources have become the library's important storage of a university library, and the fund purchased electronic resources also increased quickly, year after year. In order to find out the readers' present conditions, difficulties and requirement of using e-resources.

The paper focuses on the various aspects of E-Resources. Digital technology has made it more easy, speedy and comfortable to apply the stored intellect. This collected information through the ages has to be used for further research; betterment and overall development of the society. Electronic resources are easily accessible in remote areas. Electronic resources solve storage problems and control the flood of information. Print sources are being digitized. Electronic information sources are becoming more and more important for the academic community. The advent of technology has made the libraries to add new things to its collection. The more prominent among them is the e-resources.

Introduction

An electronic resource is defined as a resource which require computer access or any electronic product that delivers a collection of data, be it text referring to full text bases, electronic journals, image collections, other multimedia products and numerical, graphical or text based, as a commercially available title that has been published with an aim to being marketed. These may be delivered on CD ROM, on tape, via internet and so on. Over the past few years, a numbers of techniques and related standards have been developed which allow documents to be created and distributed in electronic form. Hence to cope with the present situation, librarians are shifting towards new media, namely electronic resources for their collection developments that the documents of users are better fulfilled. The e-resources on magnetic and optical media have a vast impact on the collections of University libraries. These are more useful due to inherent capabilities for manipulation and searching, providing

- b. E-Resources can be searched quickly.
- c. These can be found easily by the user.
- d. amount These resources can be stored in huge.
- e. Amount of time spent on the E-Resources use.
- f. Analyses the purpose of using e-resources by respondent
- g. Know different types of e-resources commonly used by respondents
- h. To collect, store, organize information in digital form.
- i. To promote efficient delivery of information economically to all the users.
- j. To encourage co-operative efforts to save and share the investments in research resources Computing and communication network

2. Types of E-Resources Description

1. E-Book

E-books is the many formats competing for prime time, including Adobe PDF, Microsoft Reader, E-reader, Mob pocket Reader, EPUB, Kindle and I-pad

2. E-Journals

An e-journal is very important part of every library collection E-journals are one application of information technology.

3. E-Newspapers

An E- newspaper is also known as online newspaper or web Newspaper that exists on the World Wide Web or internet.

4. E-Magazines

An E-Magazine is very important part of every library collection. E-Magazines are one application of information technology.

5. Indexing and Abstracting Databases

These are the reference sources which provide bibliographic Information about journal including abstracts of the articles.

6. Full texts database are either free or with charges.

E-databases is an organized collection of information of a particular subject or multidisciplinary subject areas, information within e-databases can be searched and retrieved electronically.

7 Reference database

These are many Dictionaries, Almanacs, and Encyclopedias, which are available on internet in electronic format.

8 Statistical databases

These databases contain the numerical data useful for the mass Community.

9 Image collections

Images facility this type of databases is developed.

10 Multimedia products etc.

11 E-Theses is these databases are contained with PhD thesis and Dissertation Published through e-format.

12 E-Clipping the main objective of e-clipping is retrospective search and Comprehensive analysis of new items.

13 E-Patents E-Patents is the exclusive right granted by the govern

3. Utilities of E-Resources

Now a days the reading materials and information sources are changing from print to electronic. Some of such E-Information services are detailed and briefly discussed here:

Sl NO E-Information services

1 Current Awareness Service

2 Selective Dissemination of Information

3 E-Document Delivery Services

4 Online Public Access Catalogue

5 Current Awareness Service

6 Mobile Libraries

Abbreviations

CAS

SDI

EDDS

OPAC

CAS

M-Libraries

Conclusion

The e-resources provide themselves various search options to the user and library manages. Using of e-resources enable the library to save space of library and time of the users. E-resources are useful for libraries as well as each and every users of the society who are starving to get a variety of information through the globe. The Developments in the information and Communication Technology services are available in the present made wonderful changes in the library operations. Its advantages are for technocrats, usage of the electronic products improve the knowledge of user. E-mails and RSS alerts carry the information for the individual to become aware of the user. Enhancement in Infrastructure like high speed network, wi-fi in the

concepts, LAN portals at various rights to use points in the campus and also in departments can be prepared to improve the practice effectively.

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