Importance Role Of E-Resource In The Library: An Overview.

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Abstract:

- This paper focus on the various aspect and digital technology has made it more easy, speedy and comfortable to apply the stored in intellect e-resource information source are very important for all academic community and easily accessible in remote areas. E-resource solve storage and space problems. This paper also discusses of e-resources of types, advantage, services, need and importance etc.

Keywords: E-resource, Library, Information, Digital Technology

Introduction:

- The current evolution in information technology brings major change in the way of information communication. E-resources is distribution of information in electronic form such as e-books, e-journal, CD-ROM, e-thesis etc. The library and information services of the 21st century is fast changing. With the rapid development of electronic publishing, libraries are not only acquiring reading materials such as printed books and journals but also arranging for providing access to various learning resources in electronic form.

Role of e-resources in the dissemination of knowledge.

- E-resources and their services play a pivotal role in the dissemination of knowledge, revolutionizing the way information is shared, accessed, and utilized. e-resources provide a vast array of materials, including scholarly articles, e-books, online journals, databases, and research repositories, which can be accessed globally and instantaneously. This accessibility fosters broader dissemination of knowledge across geographical boundaries, allowing researchers, academics, and students from different parts of the world to access the same information simultaneously. Furthermore, e-resources facilitate the rapid dissemination

of new research findings, enabling the timely exchange of ideas and advancements within academic and professional communities. Through online platforms and digital libraries, e-resources promote collaboration and knowledge-sharing, encouraging interdisciplinary research and fostering innovation. Additionally, the digitization of resources reduces barriers to entry, making knowledge more accessible and affordable to a wider audience, including individuals who may not have access to physical libraries or scholarly journals. Overall, e-resources and their services have transformed the dissemination of knowledge by enhancing accessibility, accelerating the exchange of information, promoting collaboration, and democratizing intellectual pursuits.

Need of E-resources:

To get access to an information source by the more than one user at the same time.

- ➢ An E-Resources can be searched quickly.
- ➢ These can be found easily by the user.
- ➢ Amount of time spent on the E-Resources use.
- ➢ To collect, store and organize information in digital form.
- ➢ To promote efficient delivery of information economically to all the users.

The different type of e-resources:

The e-resources are basically divided in two major types are:

a. Online e-resources, which may include:

- ➢ E-journal (Full text & bibliographic)
- ➢ E-books
- ➢ E- databases
- ➢ Web sites. etc.

b. Other electronic resources may include:

- ➢ CD ROM
- ➢ Diskettes
- ➢ Other portable computer databases. etc.

"Barker suggested three types of documents used in e-resources"

i. Static E-Resources

- Statics are the most basic type of e-resources. They contain fixed information and never change their original form. e.g. Traditional online data.

ii. Dynamic E-Resources

- Dynamic electronic resources beside contain fixed information, these are able to change their out-ward form and the way embedded material is presented to users. E.g. Multimedia CD-ROMS.

iii. Living E-Resources

- Living e-resources are able to change both their form and their embedded information.

Selection of e-resource:

The common types of e-resources that will be considered are;

- ➢ Databases,
- ➢ Continuing education sites,
- ➢ Electronic books/monographs,
- ➢ Electronic full text journals,
- ➢ Internet sites,
- ➢ Reference Tools,
- ➢ Teaching and education materials, etc.

The following primary and secondary criteria should be used to selecting all types of e-resources.

- ➢ **Primary Criteria**
  Relevance, content and scope, organization of material, quality of resource.

- ➢ **Secondary Criteria**
  Value-to-Cost Ratio, access capabilities, systems and technical support, simultaneous user, licensing, software requirements, training and education support.

Importance of E-resources.

- ➢ To prepare/write the academic assignments.
- ➢ To prepare the seminar on different area of interest.
- ➢ For learning to prepare for competitions.
- ➢ To keep up-to-date on subjects of interest.
- ➢ For career development and growth.
- ➢ To acquaint the users with the academic power of Internet.
- ➢ To provide an indication as to what is there on the Internet related to the area of study and research.
- ➢ To show how web resources could be of immense use in their academic pursuit and research.
- ➢ To show the usefulness of various multimedia resources on the web in teaching, learning and research.
- ➢ To promote the use of subscribed databases in academics and research.

Purpose of E-resources:

- ➢ Main purpose of electronic resources is providing current information.
- ➢ Save the Time of user and staff.
- ➢ Easy to use and disseminate.
- ➢ Users can read and e-resources use any time.
- ➢ Solve the space Problems in the Library.
- ➢ Through electronic resources users are able to access latest information.

Advantages of E-Resources:

An e-resource offers enormous benefits.

- E-publishing may be less costly than paper.
- E-resource available for 24 hours of a day and save library space.
- They provide users faster, more convenient and anytime access from home, campus or library.
- Online retrieval of information has become popular.
- The content can be reproduced, forwarded, modified and leading to problem with copyright protection and preserving
- authenticity.
- By e-resources subject can be searched across a range of titles.
- Those who have limited time to access to the libraries is that can effectively access to the libraries by dialing up process

Structure of e-resources:

- HTML Format
- PDF Format
- TIEF
- Plucker Format
- Post Script Format
- Desktops Author Format
- Rich Text Format. etc.

Conclusion:

- E-resources are useful for libraries as well as each and every user of the society who are starving to get a variety of information through the globe's-resources and services seem to be considered very important in the present era. The e-resources and services of libraries are playing very a significant role in the functioning of any academic organization well as nation building. Electronic sources of information are highly useful for the research, teaching, and learning processes. In order to make it successful and best use of the available e-resources, authorities of the institution library should conduct regular orientation/training program to maximize the use of electronic sources of information more effectively and efficiently.

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