

# Importance of E-Journals in Education

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**Abstract:** *Technological and computer skills are important dimensions for digitalization of education but E-journals are play a major role to effectiveness of teacher and students also it plays a vital role in the improvement of academic achievement, scientific and technological research and acceleration of the innovation process. Electronic journals also known as e-journals and electronic serials are scholarly journals of or intellectual magazines that can be accessed via electronic transmission. It is very important source of scientific research and development.*

**Keywords:** E-Journals, Education, Technology

## 1. Introduction

Technological and computer skills are important dimensions for digitalization of education but E-journals are play a major role to effectiveness of teacher and students also it plays a vital role in the improvement of academic achievement, scientific and technological research and acceleration of the innovation process. Electronic journals also known as e-journals and electronic serials are scholarly journals of or intellectual magazines that can be accessed via electronic transmission. It is very important source of scientific research and development. e-journal is becoming vital to carry any meaningful research. Current years, there has been a surge in the number of electronic journals available to libraries for their users to access more titles are becoming available via publishers and subscription agents. There is a common view amongst librarians that libraries are forsaking traditional print resources in favor of electronic resources with the application of IT particularly internet there has been a shift in comparative growth from traditional print journal to electronic journals print journal refers to conventional print editions published and distributed as paper copies while online editions refer to journal editions available online through computer networks (internet) The journal editions available online are called e-journals.

## 2. Need and Important of E-Journals

The journal has played a major role in the creation and transmission of knowledge. The E- Publishing has brought a revolution in journals publication, subscription and access and delivery mechanism. The ability to access journals, online has led to a new and still evolving, form of co-operation among libraries and information centers. Every individual library now subscribes to a smaller number of journals usually those most relevant to their organization, and the libraries then come together to share their journals electronically through consortium. The following factors that necessitate the need for building library.

- The exponential growth of knowledge population document as made it more and more impossible for the individual library to purchase all the relevant information. The effect has been that libraries have become more and more dependent on inter lending in order to fulfill the requirements of their users.
- The developments in scientific publishing and price policies of publishes posed new challenges and opportunities for academic libraries in purchasing and managing the serials within their restricted budget. So to

solve the ongoing serial crisis, it is essential for a common infrastructure a firm to share the resources among libraries.

- The rapid technological developments have resulted in a constant pressure for new hardware, software and education and training of library staff.
- Better sharing of existing resources and jointly acquiring new resources at great savings.
- Providing enhanced library services with an emphasis on access to new electronic resources including database and services offered through the internet and the www.

## 3. Advantages, Disadvantages, Benefits of E-Journals

E-Journals are becoming quite popular because the case of electronic equipment is falling down considerably thereby making e-publishing cost effective. The cost of electronic publishing and distribution printing. In addition e-journals, like e-book have a large number of advantages.

- Access anytime, anywhere.
- Access to archive issues.
- Articles can be searched by a phrase or keyword.
- Creation of archives.
- Ease of downloading.
- Ease to download an article to personal computer for later use or printing.

First published online-available quicker than print publications.

- Has the facility of wider and faster dissemination of current information.
- Multiple file access simultaneously.
- Links to related items.
- It enables immediate access to articles.
- Linking to and from other resources.
- Provision of better access.
- Security (e-journals cannot be lost)
- Unique facilities.

Disadvantages of E-Journals:

- Archiving
- Authenticity
- Cost of acquire- E-resources can be high technology and content.

- Different formats have different pricing schemes, making their selection, use and organization increasingly difficult.
- Difficulty in reading computer screens.
- Very costly.
- Ignoring PDF – files.
- Requirement of skilled manpower.
- Technical problems – Hardware, Software network connection etc.
- They may take some time to display page images conveniently on computer screen.

#### **Benefits of the E-Journals:-**

Electronic journals has a lot going for it here are some of the benefits of keeping a digital journals such as.

- Chronology
- Comfortable
- Convenience
- Durability
- Multimedia
- Portability
- Privacy
- Productivity
- Readability
- Searching
- Software
- Spell-checker

#### **4. Conclusion**

E-resources can't replace print formats yet because only a fraction of scholarly material is available electronically E-Journal provide many opportunities. It helpful to achievement of the students and teacher also in digitalization process the e-journals are very useful and material to develop the knowledge and very helpful to our nation also.

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