

E-Resources: A Special Case Study in Dr. Robert Heilig Library, S.M.S Medical College, Jaipur

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ABSTRACT

The conventional functions of academic libraries had undergone various changes in the 21st century and e-resources have great importance in libraries and among library users because in the days of fast changing world information needs of knowledge are learnt and researchers have met through an overabundance of sources. In the study, it has been explained how to shifting towards automation and e-resources services.

KEYWORDS: Database, E-Publishing, Electronic Resources, Resources

INTRODUCTION

Selecting library resources for the libraries today is a lot like trying to hit a moving target. Building a library collection today is more challenging than it used to be. The process for library collection is conventionally changed over the twentieth century and standards were put in place which too gradually changed. Day by day user demands have changed very frequently and the use of electronic resources has revolutionized the process of resource selection.

The conventional library purchase system was very easy and simple method to purchase books and periodicals.

The vendor library negotiation process was turned upside-down with the introduction of electronic access to resources because there was no designed method or policy to purchase any e-resources.

Electronic resources bring another layer of complexity because of the high access cost.

At this time the publication cost is so high that the budget for the libraries is not increasing accordingly. In order to cope with this situation the selection of e-resources to satisfy all its medical professionals on a limited budget is a very big deal.

As we enter the third decade of the twenty-first century, yet another significant change has emerged that affects how information is delivered to the users which is the smartphones before smartphones. Access to the electronic resources might be on a computer screen rather than using a book form. This has been a boon for the library Day by day increase in the size of the collection and they don't take up extra shelf space, which has enabled more access to information for today's patron.

E-RESOURCES

The growth and development of technology has changed the way of education. E-resources are very important resources for libraries. Medical libraries one of them is they can periodically change their resources according to their demand of the users.

According to the International Encyclopedia of information and library science “ An electronic document is the result of integrating classical book structure or rather the familiar concept of a book, with features that can be provided within an electronic environment is referred to as an electronic book, which is intended as an interactive document that can be composed and read on the computer. As a result, the form of documents is also changing and not many of them are available in e-form, many of these are also available on the Internet. These are called E-Resources.

Electronic resources are not a narrow topic area in and of itself. It includes a wide variety of materials including indexing and abstracting services, e-books, e-periodicals and textbooks, e-databases offered by information aggregators, document delivery services, and websites. Due to the explosive growth in mobile technology, **we can add Mobile Apps and Websites to This List. Two sticking points with traditional electronic resources like e-journals and e-books are digital rights management (DRM) and intellectual property issues.**

Many studies define many ways of E-resources but the uses of e-resources are same.

TYPE OF E-RESOURCES IN LIBRARIES

- E-Books
- E-Journals
- E-thesis and Dissertations (ETD)
- E-Databases
- CD ROMs
- Others E-resources

POPULAR MEDICAL E-RESOURCES

Sr. No.	Name of Resources	Link
1	A.D.A.M. Interactive Anatomy Access Medicine	http://www.adameducation.com/aiaonline
2	Alert Ovid SP	https://researchguides.library.tufts.edu/c.php?g=249273&p=1659

		310
3	American Academy of Paediatrics	https://www.aap.org/
4	BMJ Best Practice	https://bestpractice.bmj.com/info/
5	CINAHL(EBSCO)	https://www.ebsco.com/products
6	Cochrane Library (Wiley)	https://www.cochranelibrary.com/
7	Dyna Med	https://www.dynamed.com/
8	Embase (Elsevier)	https://www.elsevier.com/en-in/solutions/embase-biomedical-research
9	eMedicine—MedScapeReferenc	https://emedicine.medscape.com/
10	Lexi-Comp	https://www.wolterskluwer.com/en/solutions/lexicomp
11	Lippincott William Wilkins	https://lww.com/pages/default.aspx
12	MD Consult	https://www.mdconsult.com/
13	Medline	https://emedicine.medscape.com/
14	Medline Plus	https://medlineplus.gov/
15	Micromedex	https://www.micromedexsolutions.com/home/dispatch
16	MIMS Drug	https://www.mims.com/india/
17	ProQuest Nursing & Allied Health Source	https://proquest.com/en/products-services/pq_nursingahs_shtml/
18	PsycArticles (Full-text Database)	https://www.apa.org/pubs/databases/psycarticles
19	Psychiatry online	https://psychiatryonline.org/
20	PsycInfo (EBSCO)	https://www.ebsco.com/products/research-databases/apa-psycinfo
21	PubMed (Medline, Premedline, and HealthSTAR)	https://pubmed.ncbi.nlm.nih.gov/
22	Royal Society of Medicine	www.rsm.ac.uk
23	Scopus	https://www.scopus.com/
24	UpToDate	https://www.uptodate.com/contents/search
25	Web of Science	https://www.webofscience.com/wos/woscc/basic-search
26	Wiley Online Library	https://onlinelibrary.wiley.com/

ELECTRONIC RESOURCES SELECTION CRITERIA

Before starting the selection process of e-resources there is a huge need to understand the user's need for that particular library. This will be there by including all the goals and missions of the types of resources that will be offered to the users. The decisions for the selection of a library must include and involve an intellectual triage.

While selecting the e-resources there is a set of questions to keep in mind

- i. Who are the users?
- ii. What are the resources requested by high professionals.
- iii. What resources are available in app format or website
- iv. What apps are available for the various platforms for medical professionals.

While selecting the conventional resources for the library was not easy but e-resources come with a special set of criteria to be selected for the library because the cost of conventional material is almost fixed and discount is never a big problem. In the case of e-resources, it varies very much from the library to the library usually the company policy claims that the cost is as per the number of users but the bigger picture comes in when they charge a lot more from the government institutions as they never disclose the actual price for the e-resources. But they end up giving heavy discounts on the resources to some libraries.

So in these cases, it is a use responsibility of the librarian and the library committee that day got a fair cost for the e-resources.

HOW TO SELECT E-RESOURCES IN DR. ROBERT HEILIG LIBRARY

The S.M.S. Medical College Library was established in the Independence Year 1947. Dr. Robert Heilig, the first Head of Medicine, had immensely contributed to the establishment, management and advancement of the Library and thus it was named Dr. Robert Heilig Library on 14th September 1976.

The library has a collection of over 1,00,000 Volumes of reports, documents, reference, textbooks, and bound journals. It has an amazingly rich collection containing Abstracts, Directories, Yearbooks, Biographical sources, Textbooks, Thesis, Dissertations, Encyclopedias, and General books besides the hardcover bounded back issues of Journals which are being subscribed by the Library since its inception.

In 2013 Robert Heilig Library took a small step with the help of the ERMED consortium. We ERMED Consortium with the help of Govt. of India. At present ERMED provides. This enabled the library to use over 200 different journals which was an I.P-based portal. These journal users were the initial ones who introduced us to e-resources in one way. During the pandemic, ERMED Consortium converted it by providing user I.D and passwords which helped the medical professionals easy access to the journals when the library was not nearly possible coming

In 2019 the library to a revolutionary step towards new beginnings of digitization with the starting of e-library services in the library with a set of computers and an ambiance through which the reader can access a lot in the library not just the books and journals and purchasing Up-to-date which is a database used by every other medical professional in the college through which they are enabled to numerous services like patient care and e-resources. When the world was suffering from pandemic limitations of access to the physical use of the resources. Up-to-date helped them unexpectedly well and came out to be a boom to the situation.

Recently the library came up with a unique platform to efficiently cope with the movement towards digitization so the library purchased a platform that will surely create new skills and ease for the medical professionals. We have launched MY LOFT self-service portal or a personal library which will help the medical users in many ways. This recent personalized database is fully fledged working in the SMS Medical College catering to over 500 Professionals.

CONCLUSION

In this digital era, the Dr. Robert Heilig Library has witnessed the biggest change in the history of the discipline. E-publishing and the evolution of e-resources coupled with digitization, a major portion of the library collections comprise of e-resources in the form of e-books, e-journals, CD-ROM, e-magazines, etc are some of the fields that have been revolutionized by the electronic media. With the e-resource collections, the Medical College of all Hues has undergone a tremendous transformation with revolutionary service orientation and delivery of library services and products to the medical college users. Some time we felt that lack of awareness with regard to availability and use of e-resources at college level, information literacy levels among the students and internet facilities are some issues that need to be addressed at priority by the library policy makers. User orientation and awareness programs also need to be carried out by library management for better understanding and utilization of e-resources by the medical college users.

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