



E-books in Education

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ABSTRACT

There has been remarkable growth in E-learning in the field of education which necessitates access to digital information through resources like E-books. Traditional printed textbooks remain popular among students and teachers due their availability. But with improved technology in terms of internet and availability of different software like, E-books can easily be created and accessed in audio, video and image forms. There is no doubt that the use of E-books in the field of education is on the rise due the advantages that come with them like: accessibility, portability, flexibility, low costs, and environmental friendliness.

Introduction

Development of technology is not only changes other area, but it also impacts on education. As we all know technology made easy to work and helping in every part of today's life. It also makes easy to learn as well as teach. Educational institutes are improving their teaching styles by using a computer and computers related technology, thus it became mandatory for teachers to become a "technology savvy ". And, one of the parts of technology is E-books. E-books are an electronic form of the texts that display on specialized reading devices or computers.

An electronic book is a text and image or combination of both, readable on computers or dedicated hardware devices. These devices are known as E-book reader or E-book devices. It is also called electronic version of conventional books.

The idea of E-books was first proposed by Michael Hart In 1971. Initially E-book was only used as a form of texts, but now in future it has also been used as Audio, Video and Images form. There are a lot of eBook file formats, Because of various E-book reader devices, from them commonly used file formats are PDF, DOC/DOCX and AZW.

- PDF stands for Portable Document File. It was established by Adobe. This file format can be read by using the Adobe Reader Program. It is accessible on most operating systems.
- DOC/DOCX is supported by Microsoft Word. With Word 2007, Microsoft introduced the DOCX format.
- AZW is the file format used by the Amazon E-reader. It is proprietary to Amazon.

How to create E-book

There are a number of steps involved in developing an E-book. These steps include design /format of content, cover design and conversion of E-book. Are specified below.

- ✓ Write a text (E-book): The first step in creating an E-book is to write content, to write a content u need for writing tools. Microsoft words, Open Office are some of the examples of writing tools. Many users are familiar with Microsoft Word. Here you have to also choose a font styles, colors, size, and composition of paragraph, paragraph symbols, etc.
- ✓ Design an E-book cover: After finishing to writing an E-book, the next step is to design a cover for E-book. Your E-book cover needs to look appropriate to the subject. Various readymade templates are also available. To design a cover you can also use Graphical software and in advance you can also hiring professional.
- ✓ Conversion of E-book: It is a relatively very easy process to convert a document into eBook format. Many websites convert online a document into a PDF file. It is also very easy and speedy. Below are the lists of website which convert online DOC files into a PDF file format.

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Benefits of eBooks

E-books are very useful and convey more and advance features than conventional printed books, which are mentioned here.

- ✓ Advance Search and bookmark tools are the most useful tools that make easy to search even there are a number of pages, it is searching very fast and quick result is there.
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- ✓ E-books come with font flexibility that makes reading easier. Font flexibility makes easy access to persons with disabilities.
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- ✓ E-books are portable, you can carry it anywhere. And you can also take many eBooks within your portable device, as it is very small in size.
- ✓ You can also easily update eBooks, for correcting errors and adding information.
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- ✓ You may also give a security to your eBooks by giving a password.
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Conclusion

Thus, the eBook is a digital form of a printed book with many facilities. E-book has a significant role to play in teaching and learning process and hence it is the right time for the students and teachers to get an awareness of the eBook for their future academic growth.

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