

1. Online submission of M. Tech. Dissertations from 1999 and Ph. D. Theses from 2000 onwards was started and Web server was set up at central library on Intranet at site <http://etd.library.iitb.ac.in> Infrastructure was available in the library. The total number of full text dissertations and theses is approximately 1750+ are available on intranet site.
2. Digitization of abstracts of Ph. D. Theses prior to 1999 to supplement ETD has been completed. The data are made available on Internet using open source Greenstone Digital Software at URL <http://www.library.iitb.ac.in/~mnj/etd/> The total number of abstracts of Ph.D. theses is approximately 1200+ and are available on the internet. The paper explains infrastructure set up, storage devices and formats, conservation and preservation, intellectual property rights, dissemination, standards used, recommendations, future etc. and finally conclusion. Different activities mentioned above, are supported by graphs, charts, tables etc. wherever found to be suitable. Keywords: Digital Library, Electronic Thesis Dissertation, ETD, Digitization.

Title: Using DSpace to Administer an ETD Program: The Drexel Experience

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Abstract: DSpace is a digital library system designed to facilitate the archiving of scholarly materials and the establishment of institutional repositories. It was developed jointly by MIT and Hewlett-Packard and is available free-of-charge to institutions at <http://www.dspace.org>. The creators of DSpace assumed that one component of an institutional repository would be a collection of electronic theses and dissertations. However, to our knowledge, the ability of DSpace to support a dynamic and growing collection of electronic theses has yet to be reported in the scholarly literature. This paper will explore the use of Dspace to administer an ETD program. We will look, briefly, at the history of ETDs at Drexel as well as at the University's decision to deploy DSpace for use with its ETD program. We will discuss the deployment process (especially from a technical standpoint) and we will examine the current procedures employed at Drexel with regards to ETDs. We will also discuss the strengths (search/browse capacity, notification feature, OAI compliance) and weaknesses (authorization procedures, ingest process, administrative interface, and data model in general) of DSpace in supporting these procedures. Lastly, our paper will look at some of the remaining issues regarding ETDs at Drexel (copyright notification, policy development, scalability, preservation) and we will make recommendations for improvements to DSpace to strengthen its effectiveness as a tool for administering ETD programs.