Title: “Dspace @ SDMCET: A Real Treasure of Engineering Innovations”
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Abstract

Format: Paper

Objectives: Bringing 33 year of Students Projects one common platform: Institutional Repositories using Dspace software.

Methods: Open Source Software -Dspace software is being used for this purpose by converting projects into e-formats.

Presentation: 20 minutes:

Results: it is a continues process the database of project will be an asset to the institution.

SDMCET is an autonomous institution which has more than 33 years of history in engineering education in India. The enormous development in engineering education has kindled the growth of technical innovations of young minds. These young minds are “tech savvy” and bring in new ideas in the form of the projects. The knowledge centre has built Institutional Repository using open source software, Dspace. This is popularly known as “Dspace @ sdmcet.” Today there are more than 3000 students who are perusing their engineering education. The history of database has thirty years of data of projects. These student projects form a very important “innovativeness” of technical explorations which add value to institution which is part of the course. This project is supported by the institution and is a continuous process of archiving and preservation. The plans and implementation is being described in this paper.