Digital Preservation Strategies at the University of Peradeniya Library

Maheswaran, R.
librarian@pdn.ac.lk

Abstract

The purpose of this paper is to provide an account of digital archiving and preservation practices and processes successfully implemented at the University of Peradeniya Library. This Library Digital Preservation is the Process for maintenance of Digital Resources over the long-term with a view to ensure sustained accessibility. The scope of the Digital Preservation, which started with faculty research papers, has been enhanced to accommodate research papers, speeches/lectures, office orders/memorandums, videos, annual reports and the in-house database. This paper attempted to focus on the need and features of open source software in digital preservation with a successful adoption of open source software for University of Peradeniya Library. It also tried to explain all the aspects with a practical approach that are planned for digital preservation for its research publications and other collections.

Keywords: Digital preservation, Conservation, Digital libraries, University libraries, Peradeniya University

Introduction

The University of Peradeniya   (3 post graduate Institutes , 09 faculties, more than 800 faculty members and 70 administrative officers, a distance education Center and 10 other centers imparting graduate and post graduate education in different subjects) there is few mechanism to preserve intellectual output of the University for scholarly communication. The objectives of making Digital Preservation for the University of Peradeniya is to organize and preserve the publications of the faculty, Research Scholars and Students along with lecture notes, learning items, question papers, links to open knowledge bits and pieces, project reports etc. In some disciplines, Digital repositories play significant roles in disseminating both unpublished and published research results.

Objectives

The primary intention of the digital preservation program is to preserve the intellectual and cultural heritage essential to the University.

- University of Peradeniya Library maintains digital investments through a fully-implemented digital preservation program;