Digital Initiatives at Dhaka University Library

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Introduction and Objective

- The University of Dhaka is the largest and the oldest public university in Bangladesh and at present it has more than 42000 students and over 2000 academic populations.
- The library of this university is the largest in the country and it holds about 0.6 million copies of books and 30000 copies of rare manuscripts, microfilms, microfiche and other records of historical importance [1].
- The library took its first step towards digitization through a Library Automation Project (DULAP) in 2004.
- The objective of this poster is to provide an overview of digital initiatives of Dhaka University Library including institutional repository and archival services in addition to highlight future ETD plans and programs.

Digitization and Impact

- The library maintains an institutional repository and online archives of digitized materials for the university community and others. The aim of such initiative is to increase the visibility, use and impact of the university’s academic curricula and research outputs. A unique feature is that academics and researchers can also archive their own publications in this open access repository platform for others to access and obtain them freely.
- The library uses Z39.50 application protocol and has so far digitized more than half of the available huge number of paper copies of materials.
- It preserves its own digitized materials in a recently created archival system. This is first of its kind initiative which has an outstanding impact on access and use of digitized resources in Bangladesh.

Digitization steps:

- Preparing online catalogue
- Scanning all types of paper copies
- Implementation of Library automation software

User records before and after 2010

| Before 2010 (39%) | After 2010 (61%) |

Concluding Remarks

- Besides significant increase in users of library resources, the service is also greatly improved due to digitization and adaptation of new programs and softwares.
- However, well trained man power, acquiring modern ICT equipment, user orientation programs are needed for better library services and management.
- It is also of great importance to take an initiative to start a pilot ETD project for the improvement of the library and its management of this largest library in the country.

Reference


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