



#### Building Vibrant Research Culture through ETDs Special Reference from Sri Lanka and Bangladesh

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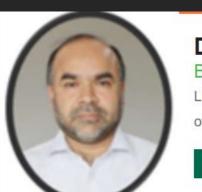
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#### Coverage

Introduction

Objectives

Promoting the adoption of ETDs

Capacity building

Establishing institutional repositories

Sri Lanka Scenario

Bangladesh Scenario

Conclusion

### Introduction

- Digital versions of research theses and dissertations
  Born digitally or converted to digital
  Broader dissemination,
  Improved visibility, and
  Easier access for
  - Researchers
  - Policymakers, and
  - The general public

## Main Objective

To promote and build a vibrant research culture through ETDs in Sri Lanka and Bangladesh



#### **Other Objectives**

Promoting the adoption of ETDs
Capacity development
Establishing institutional repositories
Enhancing visibility and accessibility
Encouraging interdisciplinary collaboration

# Promoting the Adoption of ETDs

#### Encouraging universities and research institutions

- to adopt ETD policies and guidelines,
- making it mandatory for submitting theses and dissertations in electronic format

#### Why promote ETDs?

- ETDs have become mandatory source of novel information
- ETDs add value to the existing knowledge
- Most of the time, it remains as university/institutional property

#### Gaps in Sri Lanka/Bangladesh

- Only the abstract is accessible
- Full text of the ETDs is not displaying due to copyright laws
- Do not have a national repository of ETDs yet

### **Brighter Side of Building ETDs**

- Few leading think tanks and educational institutes maintain ETD repositories
- Established those ETD repositories through open access (OA) ETDs and connected to their institutional repositories
- It makes a significant difference in scholarly lives and
- Immensely helps to build vibrant research culture

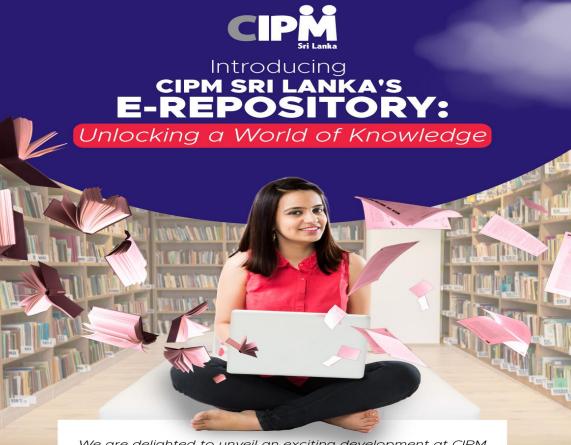
### **Capacity Development**

To educate the scholarly community, librarians, and administrators on

- technical features,
- metadata values,
- copyright issues and
- the way of preservation of ETDs

#### Way of educating

- conducting workshops and
- in house trainings



We are delighted to unveil an exciting development at CIPM Sri Lanka that will revolutionize how you access educational resources. In line with our commitment to providing a seamless and enriched learning experience, we have taken a significant stride forward by launching our own E-Repository.

Imagine having a vast treasure trove of knowledge accessible anytime, anywhere with our E-Repository. We have meticulously curated a comprehensive collection of E-Books, E-Journals, and E-Theses (BA/MA/Ph.D.), all seamlessly integrated into our state-of-the-art Distance Learning Management System.

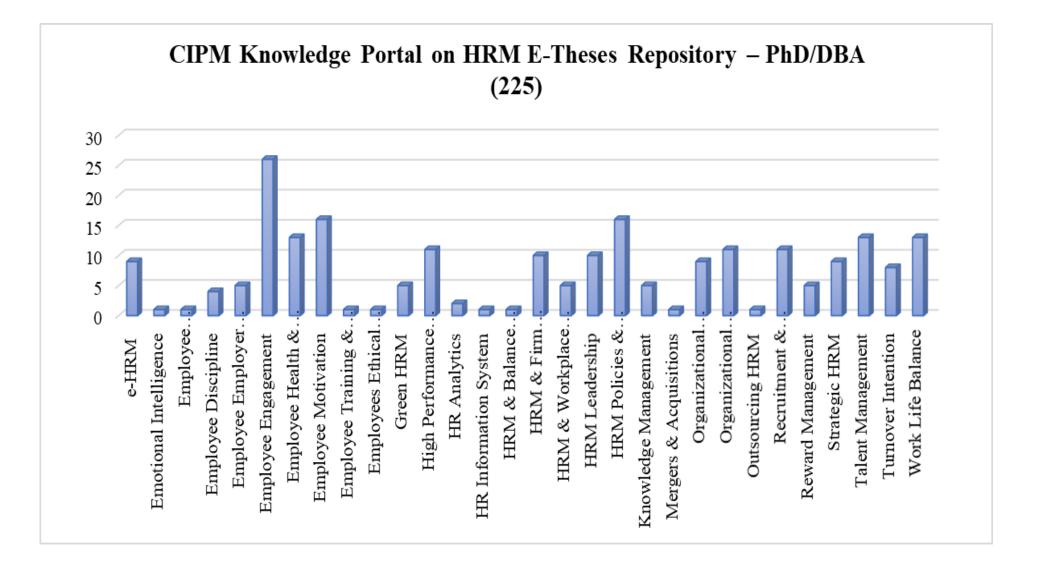


# **Awareness Session on ETDs**

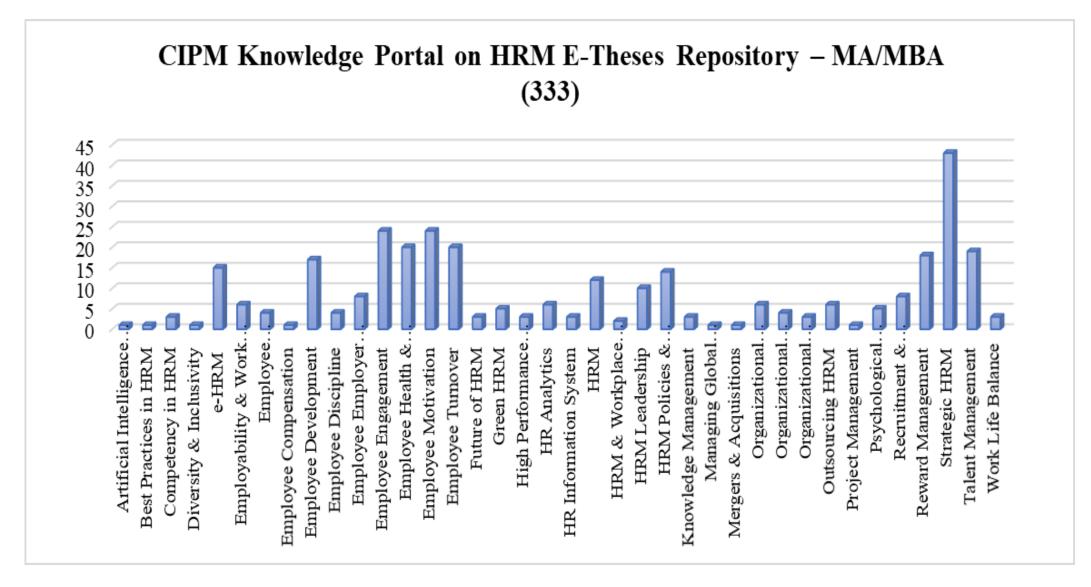
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Sri Lanka

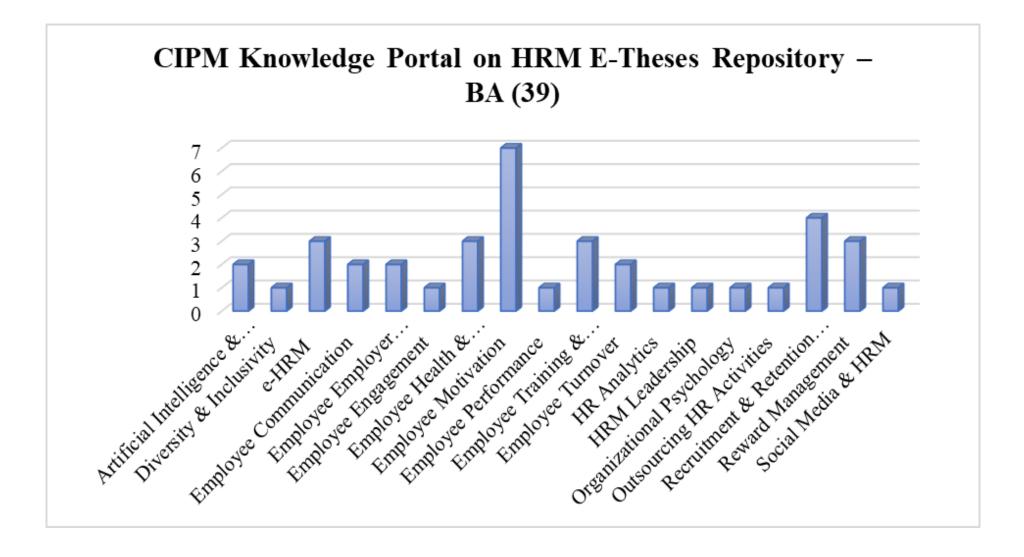
#### Establishing Institutional Repositories CIPM Sri Lanka



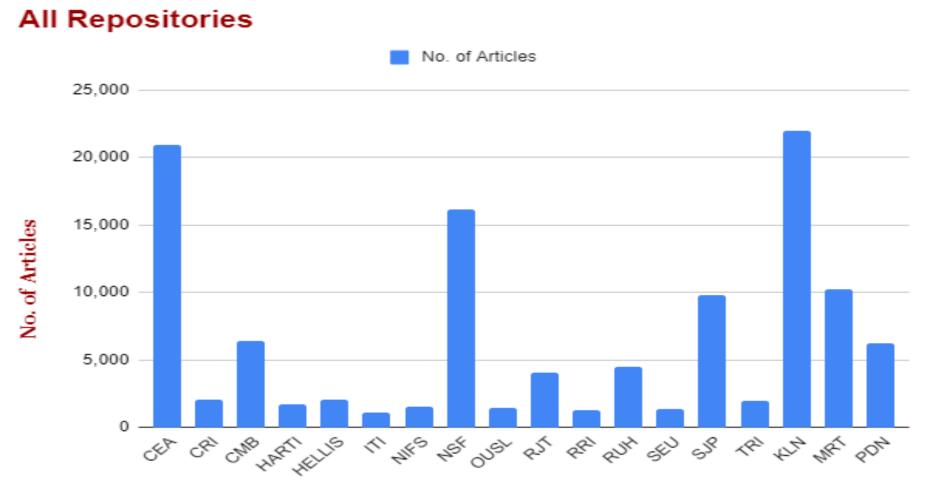
### MA/MBA



#### BA



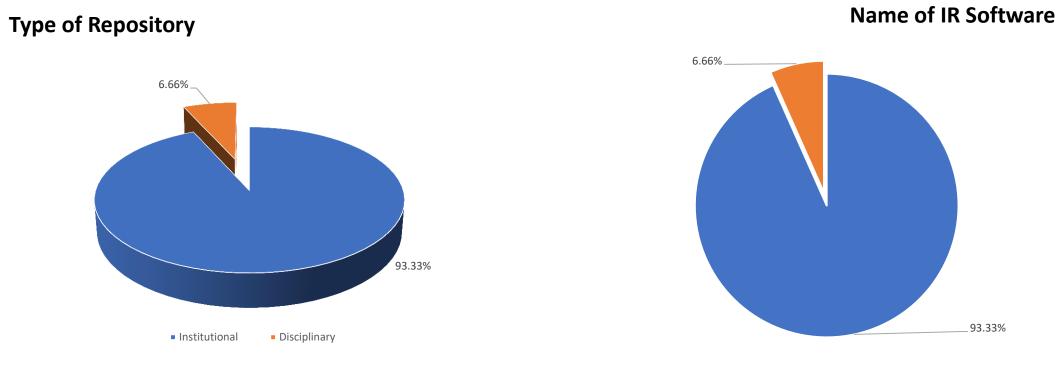
### All Repositories Sri Lanka



Repository Name

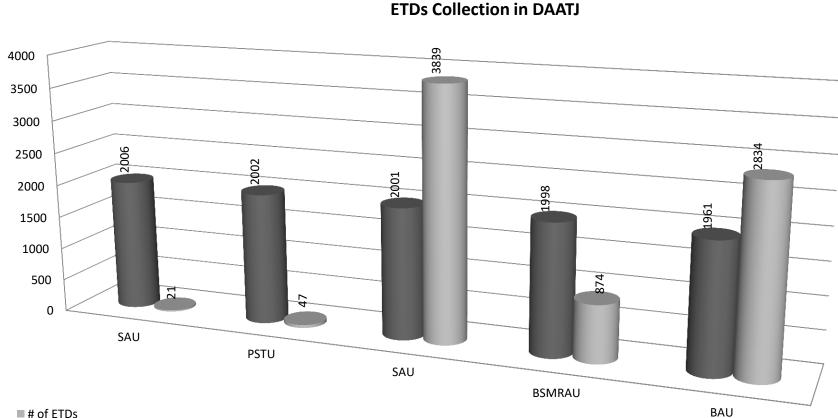
#### Table 1: Institutional Repositories in Bangladesh [Source: OpenDOAR, Accessed on 13/08/2023)

Name of the Repository	Туре	Software	Country
BPATC Institutional Repository	Institutional	DSpace	Bangladesh
BRAC University Institutional Repository	Institutional	DSpace	Bangladesh
Daffodil International University Institutional Digital Repository	Institutional	DSpace	Bangladesh
Dhaka University Institutional Repository	Institutional	DSpace	Bangladesh
E-Library on Disaster Management	Institutional	DSpace	Bangladesh
EWU Digital Library	Institutional	Greenstone	Bangladesh
EWU Institutional Repository	Institutional	DSpace	Bangladesh
Eastern University Digital Library	Institutional	Greenstone	Bangladesh
Eastern University Institutional Repository	Institutional	DSpace	Bangladesh
IUB Library Digital Repository	Institutional	DSpace	Bangladesh
IUT Institutional Repository	Institutional	DSpace	Bangladesh
KUET Institutional Repository	Institutional	DSpace	Bangladesh
Knowledge Repository	Disciplinary	DSpace	Bangladesh
Repository of the Chittagong Veterinary and Animal Sciences	Institutional	DSpace	Bangladesh
University			
SAUL Archive	Institutional	DSpace	Bangladesh



Dspace GreenStone

#### Digital Archives on Agricultural Theses and Journals of Bangladesh (DAATJ)



- Sylhet Agricultural University (SAU)
- Patuakhali Science and Technology University (PSTU)
- Sher-e-Bangla Agricultural University (SAU)
- Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU)
- Bangladesh Agricultural University (BAU)

#### Benefits of Digital Archives on Agricultural Theses and Journals of Bangladesh (DAATJ)

The national digitization aim of the current government will be benefited;

The future researchers will be able to review past studies quickly in an easiest way by visiting websites;

They will be able to know about all the past agricultural theses and journals of Bangladesh, as a result duplication/manipulation of research will be controlled;

The supervisors of the Master of Science MS and PhD advisors will have the capability to prevent their students from plagiarizing or altering with previous theses.

This initiative will enhance the knowledge of students, educators, and prospective researchers, enabling them to explore fresh research concepts and issues.

Results of Master of Science (MS) and Doctoral research will be disseminated worldwide;

Institutional and academic quality of the universities as well as agricultural research organizations of Bangladesh will be improved;

Reviewing cost of past studies for researchers will be drastically reduced as they will get all the previous information from websites in a systemic way;

The proposed digital archive will be a milestone for other universities to prepare such type of digital archive that will be ultimately helpful to the national development related to research activities (DAATJ, 2022).

Fostering a dynamic research environment through Electronic Theses and Dissertations (ETDs) in Sri Lanka/Bangladesh a complex undertaking that

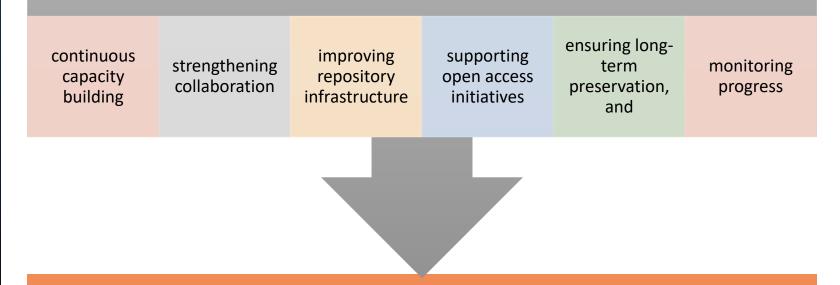
- Demands collaboration and unified actions involving
  - universities,
  - research organizations,
  - funding bodies, and
  - the respective governments
- Advocating for the utilization of ETDs can substitute
- a research ecosystem that encourages innovation,
- interdisciplinary collaboration, and
- knowledge dissemination

The initiative aims -

- to enhance research visibility,
- improve access to scholarly work, and
- contribute to national development in these two countries through evidencebased decision-making

#### By implementing recommendations such

as



Sri Lanka and Bangladesh can establish a sustainable research culture that leverages the benefits of digital scholarship.

Important to recognize that building a vibrant research culture through ETDs is an ongoing process that

- requires continuous support,
- adaptation to evolving technologies, and
- engagement with stakeholders

With sustained efforts and commitment, these two countries can establish

- a hub for research excellence and
- contribute significantly to the global knowledge landscape.



Special Thanking Note – The Networked Digital Library of Theses and Dissertations (NDLTD), USA for providing Travel Grants ETD 2023 Organizers, INFLIBNET, India for logistic arrangements.



