

## DECLARATION BY THE CANDIDATE

---

I, Deepshikha Sen, declare that the thesis entitled “**Awareness Towards Blended Learning as Paradigm of LIS Education in Selected Universities of North East India: An Analytical Study**” submitted by me for the degree of Doctor of Philosophy (PhD) is the authentic record of research work carried out by me under the guidance of Dr. Mukut Sarmah, Assistant Professor, DLISc, Assam University and has not formed the basis for the award of any degree, diploma, associateship, fellowship, titles in this or any other University or other institution of Higher Learning.

I, further declare that the material obtained from other sources has been duly acknowledged in the thesis.

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This is to certify that **Miss Deepshikha Sen** carried out her original research work on the assigned topic “**Awareness Towards Blended Learning as Paradigm of LIS Education in Selected Universities of North East India: An Analytical Study**” under the guidance of **Dr. Mukut Sarmah Assistant Professor, DLISc, Assam University, Silchar**. The present work has been carried out as per the guidelines available for the Ph.D regulations of Assam University, Silchar.

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This is to certify that the thesis entitled, **“Awareness Towards Blended Learning as Paradigm of LIS Education in Selected Universities of North East India: An Analytical Study”**, submitted by **Deepshikha Sen** for the award of the Degree of Doctor of Philosophy, is a record of bonafide work carried out by her under my supervision, as per the Assam University code of academic and research ethics. The work is of original in nature to the best of my knowledge and belief. The contents of this thesis have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university. The thesis fulfils the requirements and regulations of the University and meets the necessary standards for submission.

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## ABBREVIATIONS

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AICTE	-	All India Council for Technical Education
AU	-	Assam University
BLISc	-	Bachelors of Library and Information Science
BLE	-	Blended Learning Environment
C/D.Lib.Sc	-	Certificate or Diploma in Library Science
CCL	-	Centre for Creative Leadership
CE	-	Continuing Education
CLISS	-	Centre for Library and Information Science Studies
CMS	-	Content Management System
DoNER	-	Development of North Eastern Region
DE	-	Distance Education
DRTC	-	Documentation Research and Training Centre
D.Litt	-	Doctor of Literature
DU	-	Dibrugarh University
F2F	-	Face-To-Face
GU	-	Gauhati University
HEI	-	Higher Education Institution
INSDOC	-	Indian National Scientific Documentation Centre
ICT	-	Information And Communication Technology
ILS	-	Index of Learning Style
IWB	-	Interactive White Boards
IGNOU	-	Indira Gandhi National Open University
KKHSOU	-	Krishna Kanta Handqui State Open University



LIS	-	Library and Information Science
LMS	-	Learning Management Systems
LSI	-	Learning Style Inventory
MCI	-	Medical Council of India
MLISc	-	Master of Library and Information Science
M.Phil	-	Master of Philosophy in Library and Information Science
MOOCs	-	Massive Open Online Courses
Moodle	-	Modular Object-Oriented Dynamic Learning Environment
MEC	-	Massively Empowered Classroom
MU	-	Manipur University
MZU	-	Mizoram University
NISCAIR	-	National Institute of Science Communication and Information Resources
NE	-	North East
NEHU	-	North Eastern Hill University
NAAC	-	National Assessment and Accreditation Council
NCERT	-	National Council of Educational Research and Training
NCLISSET	-	National Council of Library and Information Science Education and Training
NKC	-	National Knowledge Commission
PDAAs	-	Personal Digital Assistants
PGDLIM	-	Post Graduate Diploma in Digital Library and Information Management
PLATO	-	Programmed Logic for Automatic Teaching Operations
SSSF	-	Student Satisfaction Survey Forms
UGC	-	University Grants Commission
VLEs	-	Virtual Learning Environments

