



*Dedicated  
to  
My Maa...*

## DECLARATION

A thesis entitled "EFFECTIVENESS OF EXPERIENTIAL LEARNING APPROACH IN SOCIAL SCIENCE IN TERMS OF ACHIEVEMENT AND REACTION OF UPPER PRIMARY STUDENTS OF ASSAM" being submitted to the Department of Education, Tezpur University is entirely original and has been carried out by me under the supervision of Dr. Hitesh Sharma, Department of Education, Tezpur University. The materials which are obtained from the other sources have been duly acknowledged in the report. I affirm that this work, neither in whole nor in part has been submitted to any other university or institute for any other degree, diploma or award.

Date: 29-10-2024

Place: Tezpur University

*Puja Mushahari*  
(Puja Mushahari)



**TEZPUR UNIVERSITY**  
(A Central University established by an Act of Parliament)

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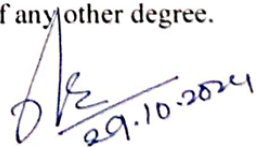
**CERTIFICATE FROM SUPERVISOR**

This is to certify that the thesis entitled "EFFECTIVENESS OF EXPERIENTIAL LEARNING APPROACH IN SOCIAL SCIENCE IN TERMS OF ACHIEVEMENT AND REACTION OF UPPER PRIMARY STUDENTS OF ASSAM " submitted to the School of Humanities and Social Sciences, Tezpur University in partial fulfillment for the award of the degree of Doctor of Philosophy in Education is a record of research work carried out by **Ms. Puja Mushahari** under my supervision and guidance.

All help received by her from various sources have been duly acknowledged. No part of this thesis has been submitted elsewhere for award of any other degree.

Date: 29.10.2024

Place: Tezpur University

  
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Designation: Assistant Professor

Department: Education

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Thank you all

Puja Mushahari

## **LIST OF ABBREVIATIONS**

ABL=Activity-Based Learning

ACL= Activity and Competency Learning

AEE = Association for Experiential Education

ANCOVA= Analysis of Covariance

ATL= Atal Tinkering Labs

CBSE =Central Board of Secondary Education

CCE = Continuous and Comprehensive Evaluation

CG= Control Group

CIEEL = Centre for International Educational Experiential Learning

CLR = Centre of Learning Resources

EBLS =Experience Based Learning Systems

EG= Experimental Group

ELA=Experiential Learning Approach

EMC = Entrepreneurship Mindset Curriculum

GIS = Geographic Information Systems

HEPAH = Holistic Education for Productivity and Harmony

IFEL=Institute for Experiential Learning

IIT = Initiative of Indian Institute of Technology

ISEEN= Independent Schools Experiential Education Network

IQ= Intelligence Quotient

MHRD= Ministry of Human Resource Development

MSCERT =The Maharashtra State Council of Educational Research and Training

NAS = National Achievement Survey

NCERT =National Council of Educational Research and Training

NEP= National Education Policy

NCF= National Curriculum Framework

NCSS= National Council for the Social Studies

NGO = Non-governmental Organization

NSEE=National Society for Experiential Education

UNESCO= United Nations Educational and Cultural Organization

UNICEF= United Nations International Children's Emergency Fund.

RAA = Rashtriya Avishkar Abhiyan

SD= Standard Deviation

SEM= Standard Error of Mean

STEM= Science, Technology, Engineering, and Mathematics

SEBA= Secondary Education Board of Assam

SSA = Sarva Shiksha Abhiyan

SWAYAM = Study Webs of Active-Learning for Young Aspiring Minds

TISS = Tata Institute of Social Sciences

ZPD =Zone of Proximal Development

UGC= University Grants Commission