Dedication

This thesis is dedicated to my parents Mr. Rajat Chandra Das and Mrs. Kalpana Konwar Das, my parents in laws Mr. Subodh Nath and Mrs. Nirada Nath, my husband Mr. Manasjyoti Nath and last but not the least my siblings Rima Rani Das, Ankur Das and Surujjyoti Nath. All of them have been my pillars of strength and wisdom.

Thank you for always encouraging me to pursue knowledge and never stopping me learning.

DECLARATION

I, Mrs. Seema Rani Das is a bonafide student of PhD in Education in Tezpur University, Assam would like to declare that the thesis entitled- "Effectiveness of Multiple Intelligence Based Instructional Approach to Curriculum Transaction in Achieving Learning Competency of Secondary Level Students towards Social Science" is my own work conducted under the supervision of Dr. Sashapra Chakrawarty, Associate Professor, Department of Education of Tezpur University, submitted by me for the partial fulfilment of the degree of Doctor of Philosophy in Education.

Seema Rani Das

Date: 04-08-2025

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Certificate from Supervisor

This is to certify that the thesis entitled **"Effectiveness of Multiple Intelligence Based Instructional Approach to Curriculum Transaction in Achieving Learning Competency of Secondary Level Students Towards Social Science"** submitted to the Department of Education, School of Humanities and Social Sciences, Tezpur University in partial fulfilment for the award of the degree of Doctor of Philosophy in Education is a record of research work carried out by **Mrs. Seema Rani Das (EDP19106)** under my supervision and guidance.

All help received by her from various sources have been duly acknowledged.

No part of this thesis is submitted elsewhere for the award of any other degree.

Date: 04-08-2025

Place : Tezpur University

Sashapra

Dr. Sashapra Chakrawarty

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Abbreviation

M I- Multiple Intelligence

M.I.B.I.A- Multiple Intelligence Based Instructional Approach

TLM- Traditional Lecture Method

ANCOVA – Analysis of Covariance

ANOVA – Analysis of Variance

SEBA – Secondary Education Board of Assam

IQ – Intelligence Quotient

NEP – National Education Policy

NCERT – National Council of Educational Research and Training

NCF – National Curriculum Framework