# STUDY OF ACADEMIC ACHIEVEMENT IN RELATION TO ACADEMIC ANXIETY OF SENIOR SECONDARY SCHOOL STUDENTS OF PURULIA DISTRICT OF WEST BENGAL

### A Dissertation Submitted to

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## **DECLARATION**

I, Animesh Das, do hereby declare that the dissertation entitled "Study of Academic Achievement in Relation to Academic Anxiety of Senior Secondary School Students of Purulia District of West Bengal." has been carried out by me during the academic year 2019-2022 in partial fulfillment of the requirement for the degree of Three Year Integrated B.Ed.-M.Ed.

This study has been conducted under the guidance and supervision of Dr. Saurabh Kumar, Assistant Professor, Regional Institute of Education, Bhopal, Madhya Pradesh.

I further declare that the research work done by me is original. The matter embodied in this dissertation has not been submitted earlier either by me or any other for any degree in the Barkatullah University, Bhopal or any other university.

I declare that I have faithfully acknowledged, given credit to and referred to the research workers wherever their works have been cited in the text. I further certify that I have not willfully lifted up some other's work, paragraph, text, data, findings, etc. reported in the journal, books, magazines, reports, dissertations, thesis, etc., or available at website and included them in the thesis and cited as my own work.

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### **CERTIFICATE**

This is to certify that Animesh Das, a student of Three-Year Integrated B.Ed.-M.Ed. course in the academic year of 2019-2022 of Regional Institute of Education (NCERT), Bhopal has worked under my guidance and supervision for the dissertation "Study of Academic Achievement in relation to Academic Anxiety of Senior Secondary School Students of Purulia District of West Bengal". I further certify that this work is original and worthy of submission in fulfillment of the requirement of degree of Three-Year Integrated B.Ed.-M.Ed. of Barkatullah University, Bhopal, Madhya Pradesh.

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## LIST OF ABBREVIATIONS

AIMS All India Institute of Medical Science

APA American Psychological Association

ASER Annual Status of Education Report

ASS Academic Anxiety Scale

CBSE Central Board of Secondary Education

DCHB District Census Handbook

Df Degree of Freedom

DIOS District Inspector of Schools

GAD Generalized Anxiety Disorder

IIT Indian Institutes of Technology

IIMS Indian Institutes of Management

IPC Indian Penal Code

Ku Kurtosis

MoE Ministry of Education

MHCA Mental Health Act

NCF National Curriculum Framework

NCMH National Care for Mental Health

NCRB National Crime Record Bureau

NEP National Education Policy

NIT National Institutes of Technology

NMHP National Mental Health Programme

NPC National Psychological Corporation

OCD Obsessive Compulsive Disorder

PD Panic Disorder

PTSD Post- Traumatic Stress Disorder

Q-Q plot Quantile-Quantile Plot

RMSA Rashtriya Madhyamik Siksha Abhiyan

SAD Social Anxiety Disorder

Sk Skewness

SPSS Statistical Package for Social Science

SepAD Separation Anxiety Disorder

WB West Bengal

WBCHSE West Bengal Council of

Higher Secondary Education

WHO World Health Organization