

**A STUDY ON EFFECT OF ICT MEDIATED TEACHING ON
THE ACADEMIC ACHIEVEMENT OF SECONDARY
SCHOOL STUDENTS IN PHYSICS**

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DECLARATION

I, Hemanta Kumar Dash, hereby declare that the dissertation entitled **A STUDY ON EFFECT OF ICT MEDIATED TEACHING ON THE ACADEMIC ACHIEVEMENT OF SECONDARY SCHOOL STUDENTS IN PHYSICS** has been carried out by me during the academic year 2022-25 in partial fulfillment of the requirement of the degree B.Ed. M.Ed. (Integrated) program from Barkatullah University, Bhopal.

The study has been conducted under the supervision and guidance of **Dr. Manju**, Associate Professor, Department of Education, Regional Institute of Education, Bhopal, Madhya Pradesh.

It is also declared that the research work done by me is original to the best of my knowledge. This dissertation has not been submitted by me for award of any other degree or diploma in Barkatullah University, Bhopal or any other University.

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CERTIFICATE

This is to certify that the dissertation entitled **A Study on Effect of ICT Mediated Teaching on the Academic Achievement of Secondary School Students in Physics** being submitted by **HEMANTA KUMAR DASH**, a student of Three year B.Ed. M.Ed. (Integrated) program bearing Roll Number 2306600318 and Enrolment Number R230664070015, Regional Institute of Education, NCERT, Bhopal, M.P., is a bonafide student and this research is carried by him in the Department of Education under my supervision and guidance. The work is original to the best of his knowledge and it has not been submitted earlier in any form for any degree at any university by him.

This is further certified that the dissertation in its present form is fit for the submission to Barkatullah University for the award of the degree of Three year B.Ed. M.Ed. (Integrated) program

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LIST OF ABBREVIATIONS

ICT	Information and Communication Technology
CBSE	Central Board of Secondary Education
IT	Information Technology
NCERT	National Council of Educational Research and Training
UNESCO	United Nations Educational, Scientific and Cultural Organisations
UNICEF	United Nations International Children's Emergency Fund
GHVM	Ghanashyam Hemlata Vidya Mandir
NEP 2020	National Education Policy 2020
NCF 2005	National Curriculum Framework 2005
NCF-SE	National Curriculum Framework for School Education
CLASS	Computer Literacy And Studies in Schools
PAT – 1	Physics Achievement Test – 1
PAT – 2	Physics Achievement Test - 2