

**EFFECTIVENESS OF ICT AS A PEDAGOGICAL TOOL IN
TEACHING-LEARNING BIOLOGY AMONG CLASS 9 STUDENTS
OF A SECONDARY SCHOOL IN BHOPAL IN TERMS OF THEIR
ACHIEVEMENT AND INTEREST**

विद्यया ऽ मृतमश्नुते



DISSERTATION

Barkatullah University, Bhopal

**For the partial fulfillment of the requirement
for the degree of Integrated B.Ed-M.Ed**

2018-2021

Supervisor:

Dr. Ratnamala Arya

Head, Department of Education.

Investigator:

Priyamvada Pal

Roll no. 190660631

Regional Institute of Education, Bhopal (M.P.)

National Council of Educational Research and Training (NCERT)

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DECLARATION

I, **Priyamvada Pal**, hereby declare that the work presented herein is original work done by me and has not been published or submitted elsewhere for the requirement of a degree programme. Any literature date or work done by other and cited within this dissertation has given due acknowledgement and listed in the reference section.



Priyamvada Pal

Place: Bhopal

Date: 15.07.2021

CERTIFICATE

This is to certify that the dissertation entitled “ **Effectiveness of ICT as a pedagogical tool in teaching-learning Biology among class 9 students of a secondary school in Bhopal in terms of their achievement and interest**” submitted by **PRIYAMVADA PAL** (Roll No.190660631) RIE, Bhopal, for the award of the degree of **Integrated B.Ed-M.Ed** is a record of bonafide work carried out by him/her under my supervision, as per the code of academic and research ethics.

The contents of this report 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

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