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**A Comparative Study of Achievement in Science of
Class 8th Students through Online and Face-To-Face
Mode of Learning**

Dissertation Submitted to Barkatullah University, Bhopal

In Partial Fulfilment of the required for the Degree of

Integrated B. Ed. M.Ed

Session: 2018-2021

INVESTIGATOR

Nitu Rout

B. Ed. M. Ed. VI Semester, RIE Bhopal

SUPERVISOR

Dr. Sanjay Kumar Pandagale

Associate Professor, RIE Bhopal

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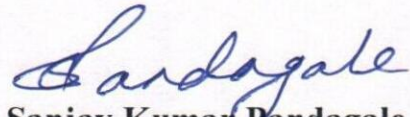
Regional Institute of Education, Bhopal
(National Council of Educational Research and Training)
Shyamla Hills, Bhopal – 462002, Madhya Pradesh
(NAAC Accredited A+ Grade Institute)

CERTIFICATE

This is to certify that **Ms. Nitu Rout** a student of Integrated B.Ed - M.Ed course in the year 2018-2021 of Regional Institute Of Education, Bhopal has worked under my guidance and supervision for her dissertation **A Comparative Study of Achievement in Science of class 8th students through Online and Face to Face mode of learning**. I further certify that this work is original and worthy of presentation in fulfilment of the requirement of degree of Integrated B.Ed - M.Ed of Barkatullah University, Bhopal.

Place: RIE, Bhopal

Date: 23.07.2021



Dr. Sanjay Kumar Pandagale

Associate Professor in Education

DECLARATION

I do hereby declare that this study entitled **A Comparative Study of Achievement in Science of class 8th students through Online and Face to Face mode of learning** has been undertaken by me in partial fulfilment of the requirement for the degree of Master of Education. I have completed this study under the guidance of **Dr.Sanjay Kumar Pandagale**, Associate Professor, Regional Institute of Education, Bhopal.

I further declare that others or I have not submitted this dissertation earlier for any degree either in the Barkatullah University or in any other University.

Place: RIE, Bhopal

Date: 23.7.2021

Nitu Rout
Ms. Nitu Rout

Integrated B.Ed - M.Ed

ACKNOWLEDGEMENT

First and foremost I would like to thank almighty God, whose blessing enabled me to accomplish this endeavour successfully

I am profoundly grateful to Prof. V. K. Kakaria, Principal and Prof. Nityananda Pradhan, former Principal, Regional Institute of Education, NCERT, Bhopal for providing necessary guidance.

I deem it a unique opportunity and proud privilege to record my profound sense of gratitude, ingenious regards and indebtedness to my beloved supervisor Dr. Sanjay Kumar Pandagale, Associate Professor in Education, Regional Institute of Education, NCERT, Bhopal for his inspiration, scholastic guidance and constant supervision throughout the period of investigation and preparation of this dissertation.

I deeply acknowledge the help received in various ways from Prof. Ratnamala Arya, HOD of Education and other staff members of Regional Institute of Education, NCERT, Bhopal.

I extended my cordial thanks to my friends for their kind co-operation and help during the project work.

Finally, I express my sincere gratitude to all my family members for their emotional support during the dissertation work. My highest gratitude goes to them.

Nitu Rout
Nitu Rout

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ABBREVIATION

DPEP	District Primary Education Programme
SSA	Sarva Shiksha Abhiyan
RMSA	Rashtriya Madhyamik Shiksha Abhiyan
RTE	Right to Free and Compulsory Education
F to F	Face to Face
K.V	Kendriya Vidyalaya
&	And
Wifi	Wireless Fidelity
SIM	Subscriber identification module
SARS-CoV-2	Severe acute respiratory syndrome corona virus 2
WBI	web-based instruction
CI	Computer instruction