

**A Study of Effect of Art Integrated Learning on
Academic Achievement in Mathematics of 10th
Grade Students of Government Secondary School
Students of Laxmipur**

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DECLARATION

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I do hereby declare that this study entitled **“A Study of Effect of Art Integrated Learning on Academic Achievement in Mathematics of 10th Grade Students of Government Secondary School Students of Laxmipur”** has been undertaken by me in partial fulfillment of the requirement for the degree of Three Year Integrated B.Ed. – M. Ed.

I declare that the above dissertation is my work and that all the sources that I have used or quoted have been indicated and acknowledged using complete references.

I further declare that I submitted the dissertation to originality checking software and that it falls within the accepted requirements for originality.

I further declare that I have not previously submitted this work, or part of it, for examination at any University/Institute for another qualification or at any other higher education institution.

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CERTIFICATE

This is to certify that **Jagmohan Bagh** student of Three Year Integrated B.Ed.-M.Ed. Regional Institute Education, Bhopal during the session 2018-2021 bearing the roll number- 190660617 has completed his dissertation entitled "A Study of Effect of Art Integrated Learning on Academic Achievement in Mathematics of 10th Grade Students of Government Secondary School Students of Laxmipur" under my guidance and supervision.

This is further certified that the dissertation in its present form is fit for submission to Barkatullah University for the award of the degree of Three Year Integrated B.Ed-MEd.

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LIST OF ABBREVIATIONS

CAPS	Curriculum Assessment Policy Statement
AIL	Art Integrated Learning
LTSM	Learning and Teaching Support Materials
FET	Further Education and Training
NCF	National Curriculum Framework
SMK	Subject Matter Knowledge
STAD	Student Teams-Achievement Divisions

KEY TERMS

Art Integrated Learning, Mathematics, Constructivism, Curriculum, Pedagogy, Grade 10 mathematics learners, enhance, conceptual understanding