

A Study of Impact of Vedic Calculation Technique on Mathematics Learning

Disseŕtation Submitted to Barkatullah University in Partial
Fulfilment of the Requirements for the Award of the Degree
of
Three Year Integrated B.Ed-M.Ed
Session (2018-2021)



RESEARCH SUPERVISOR:

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Department of Education

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Roll No: 190660627

REGIONAL INSTITUTE OF EDUCATION
(National Council of Educational Research and Training)
BHOPAL-462013, M.P.

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Department of Education

Regional Institute of Education, Bhopal

(A Constituent Unit of NCERT, New Delhi)

DECLARATION

I, **Narottam Kumar Urmal**, student of Three Year Integrated B.Ed-M.Ed, Department of Education, Regional Institute of Education Bhopal, hereby declare that dissertation entitled “**A Study of Impact of Vedic Calculation Technique on Mathematics Learning**” is the outcome of the original research undertaken and carried out by me during the session 2018-2021 under the supervision of **Professor B. Ramesh Babu**, Department of Education, Regional Institute of Education Bhopal (M.P.) in the partial fulfilment of the requirement for the award of the degree of Three Year Integrated B.Ed M.Ed., Barkatullah University, Bhopal.

I further declare that I or anyone else has not previously submitted this dissertation for this or any other degree/ diploma either in this or in other any form to this or any other university from the country or abroad.

Date:

Narottam Kumar Urmal

Place:

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Department of Education

Regional Institute of Education, Bhopal

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CERTIFICATE

This is to certify that **Narottam Kumar Urmal** student of Three Year Integrated B.Ed-M.Ed , Regional Institute Education, Bhopal during the session 2018-2021 bearing the roll number- 190660627 has completed his dissertation entitled “**A Study of Impact of Vedic Calculation Technique on Mathematics Learning**” under my guidance and supervision.

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

Date: 19/7/2021

Place: Bhopal

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Department of Education,
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