

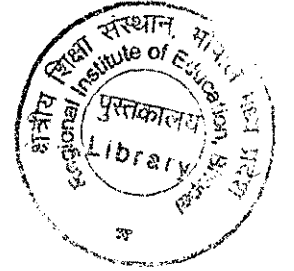


**EFFECTIVENESS OF CONSTRUCTIVIST  
APPROACH ON MATHEMATICS  
ACHIEVEMENT OF CLASS  
VII STUDENTS**

विद्यया ऽ मृतमश्नुते



एन सी ई आर टी  
NCERT



A  
DISSERTATION  
SUBMITTED TO

**BARKATULLAH UNIVERSITY, BHOPAL**  
In partial fulfillment of the requirement for the degree of

**MASTER OF EDUCATION (RIE)**

2014-15

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## DECLARATION

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I do hereby declare that the dissertation entitled "*Effectiveness Of Constructivist Approach On Mathematics Achievement Of Class VII Students*" has been carried out by me during the academic year 2014-2015 in partial fulfillment of the requirement for the degree of Master of Education of Barkatullah University, Bhopal.

This study has been conducted under the guidance and supervision of **Dr. Ratnamala Arya**, Associate Professor, Regional Institute of Education, Bhopal.

I also declare that the research work done by me is original and natural. This dissertation has not been submitted before either by me or by any other, for the award of any degree or diploma in any University.

**Date:** 05/05/15

**Place:** Bhopal



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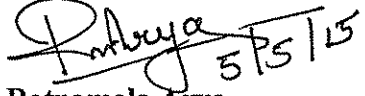
## CERTIFICATE

This is to certify that **Mr. Gautam G. Gaude** a student of M.Ed has worked on dissertation entitled "**Effectiveness Of Constructivist Approach On Mathematics Achievement Of Class VII Students**" under my supervision for the session 2014-2015

It is his genuine work I consider it worthy of submission for the award of the degree.

Date: 05/05/15

Place: Bhopal.

  
Dr. Ratnamala Arya  
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*Gaude*

**GAUTAM G. GAUDE**

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