



**CLUSTER INNOVATION CENTRE
(UNIVERSITY OF DELHI)
M.Sc. (Mathematics Education)**

**A Joint Degree under the Meta University Concept
University of Delhi & Jamia Millia Islamia**



**A STUDY OF ICT INTEGRATION IN MATHEMATICS CLASSROOM IN THE 21ST
CLASSROOM**

(A research dissertation submitted at Cluster Innovation Centre, University of Delhi)

ABSTRACT

We now engage in many different daily activities because of information and communication technology, or ICT. In Contemporary education, ICT has entered the field drastically, given its growing significance in society, particularly when we consider the social, economic, and cultural roles that computers and the Internet play. This dissertation investigates the integration of Information and Communication Technology (ICT) in mathematics classrooms within the context of the 21st-century educational landscape. With a specific focus on the National Education Policy (NEP) 2020, this study explores the impact of ICT tools on mathematics learning outcomes and pedagogical practices. The research employs a mixed-methods approach, incorporating qualitative data collection with mathematics educators and quantitative analysis of it.

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