



CLUSTER INNOVATION CENTRE
(UNIVERSITY OF DELHI)
M.Sc. (Mathematics Education)
A Joint Degree under the Meta University Concept by
University of Delhi & Jamia Millia Islamia



2023-24

S.No	TITLE OF PROJECTS
1	A CASE STUDY TO INVESTIGATE THE ISSUES AND CHALLENGES FACED BY VISUALLY IMPAIRED STUDENTS IN DEALING WITH STATISTICAL CONCEPTS AT MIDDLE GRADE
2	INVESTIGATING PROCEDURAL KNOWLEDGE AND CONCEPTUAL KNOWLEDGE OF GRADE 12 STUDENTS OF DELHI SCHOOLS IN FUNDAMENTAL CALCULUS
3	A COMPARATIVE STUDY FOR THE IMPACT OF COACHING PROGRAMS ON JEE PERFORMANCE OF STUDENTS
4	A STUDY ON THE DEVELOPMENT OF ECCE IN INDIA IN THE LIGHT OF THE NATIONAL CURRICULUM FRAMEWORK FOR THE FOUNDATIONAL STAGE
5	ANALYZING INDIAN MATHEMATICS TEXTBOOK IN THE LIGHT OF VAN HIELE MODEL OF GEOMETRIC LEARNING
6	IMPACT OF VISUAL REPRESENTATIONS ON STUDENT LEARNING IN MATHEMATICS
7	EXAMINING CURRICULUM ACCESSIBILITY FOR VISUALLY IMPAIRED SECONDARY-GRADE MATHS STUDENTS
8	INVESTIGATING PARENTAL INVOLVEMENT IN SUPPORTING 7TH GRADE STUDENTS' LEARNING PROCESS

9	EFFECTIVENESS OF USING AUGMENTED REALITY IN INDIAN MATHEMATICS CLASSROOM: AN EXPLORATORY STUDY
10	EXPLORING PARENT PERCEPTIONS OF USING ICT AS A TOOL FOR LEARNING IN DELHI-NCR
11	STUDENTS' READINESS TO ESTABLISH CONNECTIONS BETWEEN THEORETICAL MATHEMATICS CONCEPTS AND THEIR APPLICATIONS IN REAL-LIFE STUDY
12	EXPLORING THE EFFECTIVENESS OF ARTIFICIAL INTELLIGENCE IN PREPARING ALGEBRA ASSESSMENT TEST FOR GRADE 6 STUDENTS
13	AN EMPIRICAL STUDY OF THE EFFECTIVENESS OF EXISTING DIGITAL RESOURCES ON PYTHAGOREAN THEOREM IN PROMOTING DISCOVERY LEARNING AMONG SECONDARY SCHOOL STUDENTS
14	EXPLORING PRE-SERVICE AND IN-SERVICE TEACHER'S PERSPECTIVES IN LESSON PLANNING OF MATHEMATICS
15	EXPLORING THE METHODS TO ENHANCE THE FUNDAMENTAL NUMERACY SKILL AT FOUNDATIONAL STAGE 3-8 YEARS: A META-ANALYSIS