

Research work by Students of M.Sc. (Mathematics Education)

1. A. Shakoor et al., "EXPLORING EDUCATORS' VIEWS ON THE NEWLY DEVELOPED VISUAL PROOF KIT FOR MATHEMATICS INSTRUCTION" in proceeding of National Conference on Mathematics Education, NERIE Shillong during 20-22 December 2023.
2. D. Gautam, "COMPREHENSIVE ASSESSMENT IN MATHEMATICS EDUCATION: EXPLORING PRACTICES, CHALLENGES, AND RECOMMENDATIONS" in proceeding of National Conference on Mathematics Education, NERIE Shillong during 20-22 December 2023.
3. D. Gautam, "EXPLORING GAME-BASED LEARNING IN MATHEMATICS EDUCATION: A SYSTEMATIC REVIEW" in proceeding of National Conference on Mathematics Education, NERIE Shillong during 20-22 December 2023.
4. D. Gautam and A. Sarraf,, "FOUNDATIONAL NUMERACY DEVELOPMENT: A COMPREHENSIVE ANALYSIS OF EDUCATIONAL INITIATIVES IN INDIA AND GLOBAL PERSPECTIVES" in proceeding of SCERT National Conference on Stepping towards the change: Revolutionizing Classrooms in the Vision of NEP 2020, SCERT Delhi during 1-2 February 2024.
5. A.Pal and Sonali, "DEVELOPMENT AND VALIDATION OF BOARD GAME "SECUENCIA" TO CORROBORATE THE ESSENCE OF GAME-BASED PEDAGOGY AT SECONDARY LEVEL" in proceeding of National Conference on Mathematics Education, RIE Bhubaneswar during 21-23 December 2022.
6. A.Pal and Sonali "A STUDY OF ATTITUDES AND PERCEPTIONS THAT MAY ENABLE OR PRESENT BARRIERS FOR TEACHERS' INTENTIONS TO INTEGRATE ICT IN MATHEMATICS CLASSROOMS" in proceeding of the National Conference on Mathematics Education, RIE Bhubaneswar during 21-23 December 2022.
7. M. Gandharva, "PROBLEMS FACED REGARDING DIVISION ALGORITHMS IN ELEMENTARY/MIDDLE SCHOOL" in proceeding of National Conference on Mathematics Education, RIE Bhubaneswar during 21-23 December 2022.
8. N. Parween, "REPOSITORY OF MATHEMATICS LEARNING TOOLS FOR AUDITORY DEFICIT LEARNERS (DEAF)" in proceeding of National

Conference on Mathematics Education, RIE Bhubaneswar during 21-23 December 2022.

9. N. Parween, "REPOSITORY OF DIGITAL INSTRUCTIONAL PLATFORMS FOR EDUCATORS" in NATIONAL CONFERENCE IN "FUTURE OF B.ED. BEYOND CLASSROOM TEACHING, Goa held in January 10-11 2023
10. M. Gandharva, "DISAPPEARANCE OF LEARNERS FROM THE CLASSROOM: THE CONSTANTLY DROPPING PUPIL-TEACHER RATIO IN SIKKIM" in proceeding of SCERT National conference on school and teacher education, SCERT Delhi during 1-2 February 2023.
11. N. Parween, "EXAMINING CURRICULUM ACCESSIBILITY FOR VISUALLY IMPAIRED SECONDARY GRADE MATHS STUDENTS" in proceeding of National Conference on Mathematics Education, NERIE Shillong during 20-22 December 2023.
12. V. Tyagi, "CASE STUDY TO INVESTIGATE THE ISSUES AND CHALLENGES FACED BY VISUALLY IMPAIRED STUDENTS IN DEALING WITH STATISTICAL CONCEPTS AT MIDDLE GRADE" in proceeding of National Conference on Mathematics Education, NERIE Shillong during 20-22 December 2023.
13. N. Parween, "AN EXAMINATION ANALYSIS OF CONTEMPORARY PATTERNS IN THE UTILIZATION OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) WITHIN MATHEMATICS EDUCATIONAL ENVIRONMENTS" in Proceeding of National Conference on Mathematics Education, NERIE Shillong during 20-22 December 2023.
14. G. Kumar, "MATHEMATICS AND LANGUAGE DIFFERENCES AT SCHOOL AND COLLEGE LEVEL" in Proceeding of National Conference on Mathematics Education, RIE Bhubaneswar during 21-23 December 2016.
15. G. Kumar, "EXPLORING MATRICES IN SENIOR SECONDARY CLASSROOM THROUGH CRYPTOGRAPHY" in Proceeding of National Conference on Mathematics Education, RIE Ajmer, NCERT during 20-22 December 2019.
16. G. Kumar, "विश्वविद्यालय स्तर पर गणित के शिक्षण और अधिगम माध्यम (भाषा) का हिन्दी से अंग्रेजी में परिवर्तन: एक अनुभव" in Proceeding of National Conference on Mathematics Education, CIE, DU & Azim Premji University in October 2019.

17. G. Kumar, "THE ART OF SELLING MATHEMATICS" International Conference on Mathematics Education & Society MES Community held in Jan-Feb 2019.
18. G. Kumar, "AN EMPIRICAL STUDY INTO DIFFICULTIES FACED BY 'HINDI MEDIUM BOARD STUDENTS' IN INDIA AT UNDERGRADUATE MATHEMATICS AND ITS SOCIAL IMPLICATIONS" International Conference on Mathematics Education & Society MES Community held in April 2017.
19. G. Kumar, "EXPLORING BASIC ELEMENTS OF MATHEMATICS IN INDIAN CLASSICAL MUSIC" in Proceeding of National Conference on Mathematics Education, NERIE Shillong during 20-22 December 2017.
20. G. Kumar, "QUALITY IN DOCTORAL RESEARCH: PERCEPTION OF FACULTY MEMBERS ON EDUCATION" in the International Conference on Education, Magadh University, AIAER May 2016.