

## Editorial

*“Without mathematics, there’s nothing you can do. Everything around you is mathematics.  
Everything around you is numbers.” Shakuntala Devi*

As we know that Mathematics Education Council, Surkhet is a branch of Mathematics Education Council, Nepal. It aims to impart practical as well as comprehensive practices to the teachers who have been mathematics from basic level to higher education; in the sense it is well determined professional organization and enables to the professionals for their timely practices of knowledge, skill and power. The history of teaching mathematics is as old as the human civilization. Mathematics shows much more strength in its courtesy to concepts and theories than do other sciences. These days history of mathematics is a powerful tool for spreading an understanding of mathematics. We look at history as a way of encouraging the learner to see the implication of the area being considered. We reflect to history as a direction to support the learner appreciate the route of development to a mathematical concept or process. Mathematics is the language which exposes truth with evidences and encourages the learners to be evidence based , so far they can face the challenges and become ready to compete in the global village. The another important thing is to involve the professionals into research activities.

As far the concern the journal Academic Journal of mathematics Education introduces several opportunities to the researchers and the authors to contribute for their professional development in the interdisciplinary perspectives in several paradigms of educational changes through the mathematical uses. The journal is interdisciplinary and bilingual in its nature as it covers the diverse areas of Mathematics education and other disciplines which keep relationship with it. scholars of any field of study and from around the world who are interested in the discourse of Mathematics education (teaching, research, policy, practices, development, innovation etc.) are invited to submit theoretical and empirically-based research articles, review essays, reflections and general works. It is also worth to mention that the journal focuses to the diverse areas of mathematics education like, algebra, mathematical analysis, complex analysis, functional analysis, topology, algebraic topology, geometry, algebraic geometry, differential geometry, differential equations, dynamical systems, continuous and discrete optimization, operations research, scheduling theory, graph theory, biomathematics, industrial mathematics, financial mathematics, mathematical modeling, computational mathematics, number theory, control theory, mathematical statistics, and many more.

In this age of technological advancement; we look for several opportunities to empower the practitioners and establish network with the scholars around the globe. The practice of technological innovation is common to update and get the reality of the changing world and logic. Introduction, development and sustaining the logic is the greatest challenge in the field of mathematics education; as we are responsible to organize the relevant thought to address the diverse logics according to the contextual reality and classroom pedagogy. We started this journal with several trustworthy ideas, among which the remarkable was to provide a stand for educators across nations, cultures, and disciplines to share ideas and perspectives about teaching-learning, research and modernization.

This issue includes eight research and general peer reviewed articles on teaching learning pedagogies in the several areas of mathematics education from basic to higher education. As the journal reaches more readers and more potential authors, we are delighted by the variety of issues and the diversity of authors we have been able to represent in this issue. We would like to thank all the contributors, reviewers and supporters to bring out this issue as the first Issue of Council for Mathematics Education, Surkhet branch.

### **Board of the Editors**

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