

Certificate in Teaching of Primary School Mathematics (CTPM)

- To improve the learner's understanding and practice of the teaching/learning of mathematics at the primary school level.
- To make the discourse of mathematics teaching available to a wider section of society by exposing them to the need of giving a meaning and context while learning or teaching mathematical concepts, processes or skills.

Level 1

Teaching of Primary School Mathematics (AMT-01)

- To familiarise the learner with various models of learning;
- To describe, in lay terms, the nature of mathematics, and the need to learn it;
- To facilitate the learner's entry into the basics of constructivism, in practice, in the context of young children learning mathematics.

1. Self-assessment exercises and activities
2. Assignment
3. Project work
4. Term-end examination

Level 2

Learning Mathematics (LMT-01)

- To help the learners to critically look at their mathematics teaching strategies, and alter them to suit their students' backgrounds.
- To increase the learners' understanding of the nature of mathematics.
- To update the learners' about the acquisition and learning processes in the context of mathematics learning.
- To familiarise the learners with various interactive teaching strategies and techniques that make learning mathematics an interesting and enjoyable experience.

1. Self-assessment exercises and activities
2. Assignment
3. Term-end examination