

Certificate Programme in Teaching of Primary School Mathematics (CTPM)

Age : No Bar
Duration: 6 Months
to 2 Years
Medium : English &
Hindi
Fee : Rs. 2100/-
Total
Credits : 16 Credits
Eligibility: 10th Pass

Why should I take this Programme?

- To learn about what Mathematics is.
- To discover how children learn.
- To help children enjoy and appreciate Mathematics.
- To become a better Mathematics Teacher.

Programme Objectives

- To help primary school teachers to critically look at their mathematics teaching strategies and alter them to suit their students backgrounds.
- To increase the teachers' awareness about the nature of mathematics and the need to learn it.
- To refresh the teachers about the acquisition and learning process in the context of mathematics learning.
- To create awareness amongst teachers about various interactive teaching strategies and techniques that make learning mathematics an interesting and enjoyable experience.
- To make the discourse of mathematics teaching available to a wider section of society by exposing them to the need for giving a meaning and context while learning or teaching mathematical concepts processes or skills.



Teaching of Primary School Mathematics (AMT-01) 8 Credits	Block 1	Aspects of Teaching Mathematics
	Block 2	Numbers (I)
	Block 3	Numbers (II)
	Block 4	Fractions
	Block 5	Measurement
	2 Credits worth of Project Work is Compulsory	
Learning Mathematics (LMT-01) 8 Credits	Block 1	Approaches to Learning
	Block 2	Encouraging Learning in the Classroom
	Block 3	Data and Chance
	Block 4	On Spatial Learning
	Block 5	Exploring Numbers
	Block 6	Thinking Mathematically

Admission Procedure

- Twice a year in June and July
- Admission is online through the portal
<https://ignouadmission.samarth.edu.in/>

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