

# MOTHER TERESA COLLEGE OF TEACHER EDUCATION

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#### CO'S OF PROFESSIONALISING PHYSICAL SCIENCE EDUCATION

### **SEMESTER IV**

#### EDU 13.12 PROFESSIONALISING PHYSICAL SCIENCE EDUCATION

## **Course Learning Outcomes**

On the successful completion of the course, the learner will be able to:

- 1. List the qualities; identify the mentoring skills and critically analyze the accountability of a Physical Science teacher.
- 2. Appraise professional ethics in various situations and collaborate with others in a professional manner.
- 3. Explain the need and scope of TPACK and analyse physical science content based on TPACK.
- 4. Analyse various ICT tools and design e-content incorporating social media and web- based tools in physical science teaching.

