



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

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## UNIVERSITY EXAMINATIONS 2023/2024

FIRST YEAR FIRST SEMESTER EXAMINATION FOR DIPLOMA IN POST GRADUCATE  
EDUCATION

### EPG 4101: EDUCATIONAL TEACHING METHODS

DATE: APRIL 2024

TIME: 2 HOURS

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**INSTRUCTIONS: Answer Question ONE and any other TWO questions.**

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#### QUESTION ONE (30 MARKS)

- Explain what you understand by systems approach to teaching and how it may benefit teaching. (8 marks)
- Teaching is an intentional activity which aims at bringing about learning or impartation of knowledge to learners. In order for this to be successful, a teacher must employ a variety of methods. Discuss four factors that determine a teacher's choice of teaching method. (8 marks)
- Explain four ways in which individual differences of learners impact teaching and learning outcomes in schools. (8 marks)

#### QUESTION TWO: 12 MARKS

Describe four examples of technology-enhanced teaching methods a teacher may employ in class.

#### QUESTION THREE: 12 MARKS

Choosing a topic in any area of your expertise, design an appropriate lesson plan you would use in a class of students with mixed abilities.

#### QUESTION FOUR: 12 MARKS



With specific examples, discuss four ways in which a teacher can accommodate individual differences of learners in the classroom.

**QUESTION FIVE: 12 MARKS**

Describe six ways you would motivate learners in your classroom

