



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

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## University Examinations 2024/2025

FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF  
EDUCATION ARTS

### ECR 3101: INTRODUCTION TO LOGIC AND CRITICAL THINKING

DATE: JANUARY 2025

TIME: 2 HOURS

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INSTRUCTIONS: Answer question *one* and any other *two* questions

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#### QUESTION ONE (30 MARKS)

- a) Differentiate between logical and critical thinking (5 marks)
- b) Highlight three main hinderances to personal identity (6 marks)
- c) what is metaphysical dualism? (3 marks)
- d) Mention and explain three moral responsibilities (6 marks)
- e) Explain how man can take the advantage of his centrality in the universe to solve his social problems (5 marks)
- f) Analyze 5 characteristics of creative people (5 Marks)

#### QUESTION TWO (15 MARKS)

- a) Identify and discuss 5 types of different intelligences (10 Marks)
- b) Explain how individualism can aid in self-growth (5 marks)

#### QUESTION THREE (15 MARKS)

- a) Discuss what makes a person to start existing as a human being and not as a person anymore? (5 Marks)
- b) Evaluate fallacies of appeal to people, force and ignorance (10 marks)

**QUESTION FOUR (15 MARKS)**

- a) Outline and explain five problems which can be solved through correct and clear thinking in our contemporary society (10 Marks)
- b) Discuss a person as an integral part of society (5 marks)

**QUESTION FIVE (15 MARKS)**

- a) Critically, analyze the notion of “seeing beneath the surface of things” in relation to social life of man (10 marks)
- b) Discuss the nature of man in relation to creativity (5 marks)