



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

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## University Examinations 2018/2019

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

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

DATE: SEPTEMBER 2019

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) Define and explain the following terms
- i. Morality (4 marks)
  - ii. Rational (4 marks)
  - iii. Individualism (4 marks)
  - iv. Ambiguity (4 marks)
  - v. Conscience (4 marks)
- b) Explain the two kinds of arguments in relation to logic (10 marks)

#### QUESTION TWO (20 MARKS)

Discuss five ways in which arguments from ignorance is presented as a way of understanding fallacies (20 marks)

#### QUESTION THREE (20 MARKS)

Assess the role of critical thinking in education showing how this helps in solving problems related to education (20 marks)

**QUESTION FOUR (20 MARKS)**

- a) Analyze the nature of man in relation to his/her relationship with social beings (10 marks)
- b) Highlights criticisms placed on its concept (10 marks)

**QUESTION FIVE (20 MARKS)**

In your own view, describe the relationship between the person and the community (20 marks)