MURANG'A UNIVERSITY OF TECHNOLOGY

SCHOOL OF EDUCATION

UNIVERSITY ORDINARY EXAMINATION

2017/2018 ACADEMIC YEAR

FIRST YEAR **FIRST** SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN MATHEMATICS AND COMPUTER SCIENCE
BACHELOR OF SCIENCE IN MATHEMATICS AND ECONOMICS

TDF 101 – EDUCATION AND DEVELOPMENT

DURATION: 2 HOURS

DATE: 15TH DECEMBER, 2017

TIME: 9.00 – 11.00 A.M.

Instructions to Candidates:

1. Answer **Question 1** and **Any Other Two** questions.
2. Mobile phones are not allowed in the examination room.
3. You are not allowed to write on this examination question paper.

SECTION ONE - COMPULSORY

QUESTION ONE

(a) Outline three characteristics of formal education system.   (3 marks)

(b) Explain three factors that contribute to inequality in education in Kenya   (3 marks)

(c) Describe three consequences of the cost sharing policy in higher education institutions in

Kenya.   (3 marks)

(d) Discuss three factors that limit access to primary education in Kenya   (3 marks)

(e) Describe three functions of education in population control in general.   (3 marks)

(f) State three factors that contribute to rural-urban Migration in Kenya   (3 marks)

(g) Identify three functions of education in both agricultural and industrial development in Kenya

                                                                                 (3 marks)

(h) Discuss three contributions of human development theory to the understanding of

development.   (3 marks)

(i) Outline three challenges facing higher education institutions in relation to human capital

formation   (3 marks)

(j) Explain three benefits of investing in human resources   (3 marks)

SECTION TWO – ANSWER ANY TWO QUESTIONS

QUESTION TWO

Explain five (5) functions of education in tackling unemployment in Kenya   (20marks)

QUESTION THREE

Explain five ways by which health education promotes the well being of people in Kenya

                                                                                 (20 marks)

QUESTION FOUR

An international NGO would like to work with local community youths to create awareness through

education. As a student in this course, explain the importance of environmental education in

achieving that objective.   (20 marks)