



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM STUDIES

FOURTH YEAR SPECIAL/ SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE (AGRICULTURAL EDUCATION AND EXTENSION)

BACHELOR OF EDUCATION (SPECIAL NEED EDUCATION)

BACHELOR OF EDUCATION (SCIENCE)

BACHELOR OF EDUCATION (ARTS)

EMP 403: EDUCATIONAL PLANNING AND ECONOMICS OF EDUCATION

DATE: 8/8/2019

TIME: 11.00-1.00 PM

INSTRUCTIONS

Answer question ONE and any other TWO questions

QUESTION ONE: COMPULSORY (30 MARKS)

- a) Explain **FOUR** factors that influence educational planning using relevant examples from Kenya (8 marks)
- b) Using relevant examples from Kenya, highlight **FOUR** ways to address the problem of educational inefficiency (8 marks)
- c) Using relevant examples, explain the role of schooling in the development of human capital (6 marks)
- d) Using relevant examples distinguish between demand and supply of education (8 marks)

QUESTION TWO

- a) Explain the use of economics of education to policy makers (8 Marks)
- b) (i) What is the main concept behind Human Capital Theory? (2 Marks)
- (ii) Explain the central tenets of the Human Capital Theory (10 Marks)

QUESTION THREE: (20 MARKS)

- (i) Discuss **FIVE** reasons why investment in education is an opportunity cost (10 marks)
- (ii) Explain how education can be an investment as well as a consumption (10 marks)

QUESTION FOUR (20 MARKS)

- a) Explain steps followed in school mapping (8 Marks)
- b) What are the advantages of using Geographic Information System (GIS) in school mapping? (12 Marks)

QUESTION FIVE: (20 MARKS)

- a) With relevant examples, justify the role of school mapping in the planning of educational institutions. (10 marks)
- b) Assume you have been appointed the County Educational Planner in one of the 47 counties in Kenya. In one of your roles you have to plan and oversee the establishment of new secondary schools in the county. Explain **FIVE** key factors you will put into consideration when undertaking this exercise (10 marks)