



MACHAKOS UNIVERSITY

University Examinations 2022/2023 Academic Year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM STUDIES

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF EDUCATION

BACHELOR OF SCIENCE (AGRICULTURAL EDUCATION AND EXTENSION

EMP 403: ECONOMICS OF EDUCATION AND EDUCATIONAL PLANNING

DATE:

TIME:

INSTRUCTIONS

- (i) Switch off your mobile phone and any other gadgets while the examination is in progress.
- (ii) Do not write anything on the question paper.
- (iii) Answer question ONE and any other TWO questions.

QUESTION ONE: 30MKS (COMPULSORY)

- a) Briefly explain the following terms as used in Education.
 - i. Economics of Education (2 marks)
 - ii. Macro-Planning and Micro-Planning in Education (2 marks)
- b) Differentiate between the following terms as applied in educational planning
 - i. User charges and deferred cost recovery (2 marks)
 - ii. Strategic and Long-range planning. (2 marks)
- c) What do you understand by the term “educated unemployment” (1 mark)
- d) State any **Five** causes of educated unemployment. (5 marks)
- e) Explain **Four** functions of educational planning (8 Marks)
- f) Outline any **Four** factors that contribute to efficiency in the education system (4 Marks)
- g) Using relevant examples distinguish between cost efficiency and cost effectiveness in education (4 marks)

QUESTION TWO: (20 MARKS)

Citing five relevant examples, explain **FIVE** ways in which education has contributed to National Development in Kenya (10 marks)

- a) By the use of **Five** relevant examples explain education as an investment and education as consumption (10marks)

QUESTION THREE: (20 MARKS)

Using relevant examples, explain the following approaches as used to educational planning:

- a) Manpower approach (5 marks)
b) Social Demand Approach (5 Marks)
c) Cost-Benefit Analysis (5 Marks)
d) Labor Market Analysis (5 Marks)

QUESTION FOUR: (20 MARKS)

- a) By the use of relevant examples, explain any **Five** conditions that have promoted the expansion of basic education in Kenya (10 Marks)
b) Explain any **Five** stages of the educational planning cycle (10 Marks)

QUESTION FIVE: (20 MARKS)

Using relevant examples explain how the following methods can be used in evaluating efficiency in education

- a) Coefficient of Efficiency (5 Marks)
b) Grade Dropout Rate (GDR) (5 Marks)
c) Grade Wastage Rate (5 Marks)
d) Weighted Average Survival Rate (5 Marks)

