



MACHAKOS UNIVERSITY

University Examinations for 2021/2022 Academic Year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM STUDIES

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR
BACHELOR OF AGRICULTURAL EDUCATION EXTENSION

BACHELOR OF EDUCATION

EMP 403: ECONOMICS OF EDUCATION AND EDUCATIONAL PLANNING

DATE:

TIME:

INSTRUCTIONS

1. Attempt a total of three questions
2. Question one is compulsory
3. Candidates are advised not to write on the question paper
4. Candidates must hand in their answer booklets to the invigilator while in the examination room

QUESTION ONE (COMPULSORY)(30 MARKS)

- a) Distinguish between **Micro-economics** and **Macro- economics** of education (3 marks)
- b) Giving relevant examples, define the following terms as used in economics of education
 - i) **Total Average** cost (5 marks)
 - ii) **Marginal** cost (5 marks)
- c) Highlight the **steps** of planning process in an education system (6 marks)
- d) Explore the **private** and **social costs** of education (3 marks)
- e) Explain the **Four** functions of educational planning (8 marks)

QUESTION TWO (20 MARKS)

- a) Discuss the phenomenon 'education as **an investment** and as a **consumption**' (6 marks)
- b) Explain **two** factors affecting demand for education (4 marks)
- c) Citing relevant examples, explain **five** ways in which **provision** of education contributes to **economic development** in Kenya (10 marks)

QUESTION THREE (20 MARKS)

- a) Explain **seven** factors that have contributed to prevalent levels of **inequality** and assess measures that could be adopted to **counter** these problems of education inequality. (4 marks)
- b) Explain **three** social groups to be considered when discussing “equity” in education (6 marks)

QUESTION FOUR (20 MARKS)

- a) Discuss **five** sources of **financing** education in Kenya (10 marks)
- b) Write short notes on the following approaches to Educational Planning
- i) Labour market analysis (5 marks)
 - ii) Manpower forecasting approach (5 marks)

QUESTION FIVE: (20 MARKS)

- a) Explain **five problems** of carrying out **Tracer Studies** as an approach to educational planning (10 marks)
- b) Briefly discuss the **Merits** and **Demerits** of Cost benefit analysis to educational planning (10 marks)