

MACHAKOS UNIVERSITY
SUPPLEMENTARY EXAMINATION
SEPTEMBER 2019

EMP 403: EDUCATIONAL PLANNING AND ECONOMICS OF EDUCATION

TIME: 2 HOURS

INSTRUCTIONS: ATTEMPT QUESTION ONE AND ANY OTHER TWO

QUESTION ONE

- a) (i) Distinguish between equity and equality as used in educational planning (2 Mks)
(ii) Describe three types of equity (6 Mks)
- b) Distinguish between internal and external human capital flight (4 Mks)
- c) Highlight any THREE assumptions of the cost-benefit analysis approach to educational planning (6 Mks)
- d) Identify FOUR socio-economic factors that explain the rising demand for education in Kenya (8 Mks)
- e) In country X, there were 7,7000 learners participating in primary education in 2010. Of these, 2,000,000 were in the 6 to 13 years age group. This can be compared with 5,700,000 children in the 6 to 13 years age group in the population. Assuming that the legal age of admission to primary in the country is 6 years, calculate:
 - i) Net Enrolment Rate (2 Mks)
 - ii) Gross Enrolment Rate (2 Mks)

QUESTION TWO

- a) Explain any FIVE indirect social benefits of education (10 Mks)
- b) Explain some possible ways of boosting efficiency in the provision of education (10 Mks)

QUESTION THREE

- a) Explain any SIX challenges facing public financing of education in Kenya today (12 Mks)
- b) Suggest possible measures that can be taken to diversify sources of finance for the education sector in Kenya today (8 Mks)

QUESTION FOUR

- a) Explain the functions of planning in the society (8 Mks)
- b) Describe the rationale for educational planning (12 Mks)

QUESTION FIVE

- “Grade repetition and school dropout comprise what is known as educational wastage”. Suggest TEN possible solutions to combat this problem in Kenya (20 Mks)