



MACHAKOS UNIVERSITY

University Examinations 2016/2017

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM STUDIES

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR BACHELOR OF
EDUCATION

EMP 403: ECONOMICS OF EDUCATION AND EDUCATIONAL PLANNING

DATE: 31/5/2017

TIME: 11:00 – 1:00 PM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

1.
 - a) Distinguish between the following set of concepts:
 - i. Individual and Social costs of education (4 marks)
 - ii. Consumption and investment (4 marks)
 - iii. Internal and external efficiency of education (4 marks)
 - b) “Education can be viewed as an industry”. Outline the characteristics of education as an industry (4 marks)
 - c) “Economists view human capital as a special form of capital”. Briefly highlight the similarities and differences between human capital and physical capital. (6 marks)
 - d) Using the Job Escalation Model, recommend four (4) solution to the problem of urban youth unemployment in Kenya. (8 marks)
2.
 - a) Explain four (4) roles of education in facilitating socio-economic development. (8 marks)

- b)
 - i) Assess the impact of indirect costs on school attendance in Kenya. (6 marks)
 - ii) Suggest recommendations to deal with the problems associated with indirect costs. (6 marks)
- 3.
 - a)
 - i) Explain Cost Benefit Analysis in education (6 marks)
 - ii) With a focus on policy implications identify any two major conclusions of cost benefit analysis in education (4 marks)
 - b)
 - i) For any five causes of inefficiency in education in Kenya, suggest recommendations that can be adopted to remedy the situation. (10 marks)
- 4.
 - a) Elaborate four policies that can be adopted to prevent an over supply of teachers. (8 marks)
 - b) “Kenya endeavors to provide Universal Free Primary and Secondary Education. One of the challenges faced in doing so is the high unit costs of Basic Education”. Provide policy options to lower unit costs of basic education in Kenya. (12 marks)
- 5.
 - a) Critically examine the manpower planning approach to educational planning (10 marks)
 - b) Discuss the higher education loan schemes as a method of financing higher education. (10 marks)