



UNIVERSITY OF EMBU

2018/2019 ACADEMIC YEAR

SECOND SEMESTER EXAMINATIONS

MASTER OF SCIENCE IN AGRICULTURAL RESOURCE MANAGEMENT

ALM 606: PROJECT PLANNING AND MANAGEMENT

DATE: APRIL 11, 2019

TIME: 2:00-5:00PM

INSTRUCTIONS

Answer Any Four Questions.

QUESTION ONE (25 MARKS)

- One of the key characteristics of projects is that they have a start and a finish date, using a diagram discuss in details the Project Life Cycle Process. (15 marks)
- The emergence of the concept of project management was to address the demands of new methods of management by modern society. Discuss how this has been achieved in the Kenyan Agricultural sector. (10 marks)

QUESTION TWO (25 MARKS)

- Projects should be drawn from the current global and national development initiatives. In view of this, discuss the process of project conception and identification. (10 marks)
- Explain the linkage between projects needs assessment and sustainability of community projects in Kenya. (10 marks)
- With the use of relevant examples discuss the types of stakeholders of a dairy farming project. (5 marks)

QUESTION THREE (25 MARKS)

- a) Explain the importance of conducting community situational analysis when designing a project. (10 marks)
- b) Discuss the information that should be collected during the situational analysis. (10 marks)
- c) Explain the importance and content of an executive summary section of a project proposal. (5 marks)

QUESTION FOUR (25 MARKS)

- a) The success or failure of projects is dependent on their monitoring systems. Discuss the role played by monitoring in implementation of agricultural projects. (10 marks)
- b) Discuss the characteristics of a fully established project. (10 marks)
- c) Describe five steps of project budget planning. (5 marks)

QUESTION FIVE (25 MARKS)

- a) With the use of an agricultural project of your choice, develop a logical framework. (10 marks)
- b) Describe the following methods of conducting project appraisal;
 - i) Internal rate of return (5 marks)
 - ii) Environmental appraisal (5 marks)
 - iii) Payback period (5 marks)

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