



## **SECTION A (30 MKS) COMPULSORY**

### **Question One**

- a).Outline ANY FIVE characteristics of Extension Education (05 MARKS)
- b) Briefly discuss the FOUR tasks of agriculture extension (8 MARKS)
- c) List FIVE main duties of an Extension Agent (5 MARKS)
- d). Describe the FOUR elements of innovation (12 MARKS)

## **SECTION B (40MARKS) ANSWER ANY TWO QUESTIONS FROM THIS SECTION**

### **Question Two**

- a) State and explain 10 principles of extension (10mks)
- b) State advantages of the following extension teaching methods
  - i) Individuals methods of extension (4mks)
  - ii) Group methods of extension (4mks)
  - iii) Mass method of extension ( 2 MARKS)

### **Question Three**

- a) Describe the stages involved in the identification and implementation of extension programs ( 10 MARKS)
- b) Describe the FIVE characteristics of innovation. ( 10 MARKS)

### **Question Four**

- a). Discuss ANY FIVE problems limiting Extension Programs in identifying and implementing the possible solutions to problems in the development of agriculture.(10mks)
- b) Explain five roles that women play in agricultural extension and development in Kenya (5mks)
- c) State five ways through which the Kenyan government can strengthen research extension linkage to enhance agricultural productivity (5mks)