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UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DIPLOMA IN AGRICULTURAL EXTENSION

AGED 0232: PRINCIPLES OF AGRICULTURAL EXTENSION

STREAMS: Dip (AGED/HORT/AGRI) Y2S2

TIME: 2 HOURS

DAY/DATE: THURSDAY 13/04/2023

8.30 A.M. –10.30 A.M.

INSTRUCTIONS

- i. Do not write anything on the question paper**
- ii. Answer question ONE and ANY OTHER THREE**

1. a) Explain three main concerns of agricultural extension (3 marks)
- b) Highlight four ways a crop extension worker can build mutual relationship with clients (4 marks)
- c) Outline eight principles of agricultural extension (8 marks)
- d) Explain five categories of adopters of agricultural technology (10 marks)
2. a) Outline five recommendations of the Swynnerton plan of 1954 that led to development of African agriculture (5 marks)
- b) Differentiate between acquisition and delivery systems of extension (4 marks)
- c) Explain three main facets of agricultural extension (6 marks)
3. a) Explain five roles of an extension agent in program planning (5 marks)
- b) Discuss five objectives of Training and Visit extension Approach (5 marks)
- c) Outline five ways on how to improve the commodity specific extension approach (5 marks)
4. a) Outline three audience categories in agricultural extension (6 marks)
- b) Discuss the stages involved in technology adoption in agriculture (9 marks)

5. a) Discuss the role of Agriculture extension in rural development (8 marks)
- b) Describe the processes involved in undertaking of Participatory Rural Appraisal (7 marks)
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