

NATIONAL OPEN UNIVERSITY OF NIGERIA

University Village, Nnamdi Azikiwe Expressway, Plot 91, Cadastral Zone, Jabi, Abuja Faculty of Agricultural Sciences, Dept. of Agricultural Economics and Extension, PoP Examination Ouestions, 2021 Academic Session

Course Title: Agricultural Extension, Administration and Supervision Course Code: AEM 711 Credit Unit: 2 Units Total Score: 70 Marks Time Allowed: 2 ¹/₂ Hrs INSTRUCTION: Answer Three Questions Only

QUESTION ONE

- a. The roles of planning to the extension agents cannot be over emphasized. Give four (4) reasons why planning is necessary. (6 mks)
- b. What are the main aims of any Agricultural Extension programme. (4½ mks)
- c. Advance five (5) conditions that help to guarantee effective supervision is carried out by the extension supervisor. (7 $\frac{1}{2}$ mks)
- d. Explain the assumptions of McGregor Theory of X and Y as it applies to work situation (6 mks)

QUESTION TWO

- a. The first step in planning is collection of facts. Briefly analyze three (3) forms of the facts needed to be collected in this regard by the extension planner (9 mks)
- b. Write short notes on any three (3) of the following: (6 mks)
 - i. Division of work
 - ii. Unity of command
 - iii. Unity of Direction
 - iv. Centralization

c. Certain knowledge about extension principles are vital ingredients for the proper functioning of the extension agents. Expatiate on any four (4) of these principles (8 mks)

QUESTION THREE

- a. Enumerate the hierarchies or levels on which agricultural administration is carried out $(1\frac{1}{2} \text{ mks})$
- b. Describe five (5) basic principles that are necessary for proper monitoring of extension programme or projects (7 ½ mks)
- c. Training organized in organizations are in focus with different factors. Name and describe the three (3) most common types obtained in most organizations (6 mks)
- d. Mention eight (8) qualities of a good supervisor. (8 mks)

QUESTION FOUR

- a. Write short notes on any two (2) of the following concepts: (8 mks)
 - i. Technology generation (4 mk)
 - ii. Technology transfer (4 mks)
 - iii. Technology Utilization (4 mks) (Total = 8 mks)
- b. An interview exercise is rated to be successful when it is certified to have been

characterized by certain qualities. Describe six (6) of the expected associated characteristics (9 mks)

c. List and explain the number of stages involved in evaluation of projects. (6 mks)