



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 Questions, 2021 Academic Session*¹²³⁴⁵

Course Title: Technological and Social Change in Agriculture

Course Code: AEM508

Credit Unit: 2 Units

Total Score: 70 Marks

Time Allowed: 2Hrs

INSTRUCTION: Answer Three Questions Only

QUESTION ONE

- Explain in details your understanding of the term 'Technology' (6 mks)
- Mention the factors that must be taken into consideration when developing technology for the people of a social system (2 mks)
- Explain how social change can be experienced in technology, politics, cultural and economic style of life amongst the rural people. (10 mks)
- Analyze the various ways technology has changed the Health condition of the people in the present day scenario (6 mks)

QUESTION TWO

- The theories about social change have been generally concerned with a number of things which aim at explaining certain concepts. Expatiate on those factors the theories stand to reveal. (6 mks)
- For Agricultural Extension to be rated successful, it must meet up with the farmers and the nations interest through her set objectives. State four (4) of them (8 mks)
- Enumerate and discuss in details any three (3) factors why the village man would want improved technology transferred to the village to fail. (9 mks)

QUESTION THREE

- People regard change as a threat and so would slowly respond emotionally. In this instance, as a Manager, advance four (4) tactics you would apply to ensure acceptance of the change (6 mks)
- Analyze the various ways present day technology has changed the housing system from what it was in ancient times to present time (7 mks)
- The impact of technological change on agricultural productivity cannot be over emphasized. Justify this statement (10 mks)

QUESTION FOUR

- Succeeding in introducing change would require the change agent reducing the negative forces to a large extent. Describe the process through which he can succeed in introducing the change/innovation. (5 mks)
- In what ways can immanent change be different from contact change (8 mks)

c. The rate at which Abuja is developing is different from the rate at which Kaduna is developing. Identify and expatiate any five (5) characteristics responsible for the difference in the rate of development (10 mks)