



NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, Nnamdi Azikwe Express Way, Plot 91, Cadastral
Zone, Jabi, Abuja

FACULTY OF AGRICULTURAL SCIENCES

FIRST SEMESTER EXAMINATION: JUNE/JULY

Programme: Agricultural Extension and Management

Course Code: AEM 503 Credit unit 2

Course Title: DIFFUSION AND ADOPTION OF INNOVATIONS

Time Allowed: 3 Hours

Instructions: Answer any four (4) Questions only, All Questions carry equal marks

QUESTION 1

- a. Who are change agents?
- b. Discuss their characteristics and role in the diffusion and adoption of innovation

QUESTION 2

Enumerate the factors determining adoption rate and explain them.

QUESTION 3

- a. Explain the innovation – decision making.
- b. List the stages of innovation-Decision making process and Discuss

QUESTION 4

Discuss the factors that can enhance agricultural extension in rural areas in Nigeria

QUESTION 5

Enumerate and explain the implication of Rogers' Stages of Innovation Decision process.

QUESTION 6

- a. Examine the formulation of theory on diffusion of innovations
- b. Discuss the four theories on the diffusion of innovation

