NATIONAL OPEN UNIVERSITY OF NIGERIA

FACULTY OF AGRICULTURE AND AGRICULTURAL SCIENCES
JANUARY 2018, EXAMINATION

Course Code: AEM 503
Credit unit: 2
Course Title: Diffusion And Adoption Of Innovations
Time Allowed: 2.5 Hours
Instructions: Answer question 1 and any 3 Questions only

QUESTION 1

a. Who are change agents?**10 marks**
b. Discuss their characteristics and role in the diffusion and adoption of innovation.
15 marks

QUESTION 2

Enumerate the factors determining adoption rate and explain. **15 marks**

QUESTION 3
a. Explain the innovation – decision marking.**5 marks**
b. List the stages of innovation-Decision making process and Discuss. **10 marks**

QUESTION 4

Discuss the factors that can enhance agriculture extension in rural areas in Nigeria. **15 marks**

QUESTION 5

Enumerate and explain the implication of Rogers' Stages of Innovation Decision
process.**15 marks**

QUESTION 6

a. Examine the formulation of theory on diffusion of innovations. **5 marks**
b. Discuss the four theories on the diffusion of innovation. **10 marks**