NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
MARCH/APRIL 2016 EXAMINATION
SCHOOL OF AGRICULTURAL SCIENCES

Course Code: AEM 503   Credit unit 2
Course Title: DIFFUSION AND ADOPTION OF INNOVATIONS
Time Allowed: 3 Hours
Instructions: Answer any five (5) Questions only, All
                          Questions carry equal marks

Q1. a. Explain the term adoption
     b. discuss the adoption process   **(20 marks)**

Q2 . Discuss the diffusion of innovation in extension.   **(20 marks)**

Q3. Write short notes on the following
        a. Early Adopters
        b. Late Adopters
        c. Laggards
        d. Innovator.   **(20 marks)**

Q4.   a. Explain the innovation diffusion and the types of innovation models
      b. What are the stages of innovation diffusion process?
      c. Discuss the characteristics of innovation.   **(20 marks)**

Q5.   a. Discuss the factors that determining the rates of Adoption of a technology.
         b. Explain the speed of adoption and adoption categories in extension education.
                                                                        (20marks)

Q6.   a. Discuss the change agents in extension?
       b. Discuss their characteristics and role in the diffusion and adoption of innovation.

(20 marks)

Q7. Discuss exhaustively the factors that influence effective agricultural extension in rural areas.

(20 marks)