

NATIONAL OPEN UNIVERSITY OF NIGERIA FACULTY OF AGRICULTURAL SCIENCES DEPARTMENT OF AGRICULTURAL ECONOMICS AND EXTENSION 2023_1 POP EXAMINATION..

| Course: | AEM701: Agricultural Extension Education |
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| Credit Unit: | 2 |
| Level: | PGD |
| Time Allowed: | 2hrs |
| Instructions: | Answer any Three (3) questions. All questions carry equal |
| | marks. |

- 1. (a) Elucidate on Farming System Research and Extension (FSR/E) in extension approaches (6.5 marks).
 - (b) Mention four main features and three weaknesses of Conventional Agricultural Extension Approach (7 marks).
 - (c) Identify five (5) emerging trends or changes that have crept into extension practice in the contemporary period and discuss one of them (10 marks).
- 2. (a) Expatiate on Community Extension Approach with special reference to participatory "self- help" system (6 marks).
 - (b) Mention three broad based rural development programmes and discuss two of them which the above approach had been applied in the implication in Nigeria (10 marks).
 - (c) Outline five (5) positive features of FSR/E (5 marks).
 - (d) Expatiate on individual methods in extension? (2.5 marks).
- .3 (a) There are several factors determining which extension methods the extension agent utilizes in carrying out a learning experience. List and discuss five (5) factors to be considered for selecting the method (10 marks).
 - (b) Identify and discuss three basic phases usually involved when extension agent is carrying out farm and home visits (7 marks).
 - (c) Outline three (3) significance and demerits of individual methods in extension (6 marks).

4 (a) what do you understand by Rapid Rural Approach (RRA) and Participatory Rural Approach (PRA) as new emerging dimensions to extension methods? (5 marks).

(b) For extension to be strictly professional depends on several factors. Identify and explain three (3) roles of agricultural extension agent in Nigeria (5marks).

- (c) What do you understand by extension campaign and the model farmer? (8.5 marks).
- (d) Describe three unique features of this extension strategy which make campaign of immense significance in extension work (5mark).