



NATIONAL OPEN UNIVERSITY OF NIGERIA
Faculty of Agricultural Sciences
Dept. of Agricultural Economics and Extension
2020_2 Examination

COURSE CODE: ARD 505

**COURSE TITLE: EXTENSION TRAINING CURRICULUM AND
DEVELOPMENT**

TIME: 2 HOURS

CREDIT UNIT: 2

TOTAL SCORE: 70 MARKS

TIME ALLOWED: 2 HRS

INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER THREE

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| 1a). What do you understand of the concept “Philosophy of Extension Education” | 4 Marks |
| b). List five basic philosophy of Extension | 5 Marks |
| c). Enumerate the three basic functions of Extension | 3 Marks |
| d). List four scope of Extension Services | 4 Marks |
| e) List the four levels of objectives in extension education | 4Marks |
| f) List three preparation task for training agricultural extension agents | 3 Marks |
| g). List two types of training in extension education | 2 Marks |
| TOTAL | 25 Marks |
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| 2a. What do you understand by the term Agricultural Extension ? | 6 Marks |
| 2b. List and explain the three basic functions of extension, | 9 Marks |
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| 3a. List and explain three principles of extension | 9 Marks |
| 3b. State six points or guidelines required when planning and conducting evaluation of an extension (educational) program. | 6 Marks |

- 4a) What do you understand by Extension Training 4 Marks
- 4b). List two roles of agriculture in Nigerian economic development 2 Marks
- 4c) List and explain three phases of Extension training process 9 Marks
- 5 a) What do you understand by the term “Training Cycle” 2 Marks
- b) List and briefly explain the various phases of the training cycle 10 Marks
- c). List three essential steps in planning an evaluation study in extension training 3 Marks
- 6a) List and briefly explain three methods of identifying training needs of agricultural extension agents. 9 Marks
- 6b. State four Principles of Effective Evaluation 6 Marks