

**MA/M.Sc. RURAL DEVELOPMENT
FOURTH SEMESTER
AGRICULTURAL EXTENSION EDUCATION & COMMUNICATION
MRD - 401**

Duration: 3 hrs

Full Marks: 70

Time: 30 mins.

Marks: 20

Objective

Choose the correct answer from the following:

$$1 \times 20 = 20$$

20. ICT stands for:
- a. Information Communication Transformation
 - b. Information Communication Technology
 - c. Information Communication Transition
 - d. Information Communication Transfer
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(Descriptive)

Time : 2 Hr. 30 Mins.

Marks : 50

[Answer question no.1 & any four (4) from the rest]

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|---|------------|
| 1. a) What do you mean by 'extension'? Define Extension education. Write down the objectives of extension. | 1+1+3+5=10 |
| b) What are the functions of extension? | |
| 2. a) What is Agricultural Extension? What are the roles of Agricultural Extension in Agricultural Development? | 1+4+5=10 |
| b) Define Informal and Non-formal Education | |
| 3. a) What are the Principles of Extension educations? | 5+5=10 |
| b) Write down the scope of extension education in Agriculture and Rural Development | |
| 4. a) Write the function of Extension | 5+5=10 |
| b) What are the philosophies of Extension? | |
| 5. a) Define Communication and Communicator | 2+2+6=10 |
| b) What are the basic functions of Communication? | |
| 6. a) Give an account on Aristotle Communication model | 5+5=10 |
| b) According to Berlo what are the Communication Ingredients? | |
| 7. a) Give an account on Leagans Communication model | 5+5=10 |
| b) Define Roger and Shoemaker Communication model | |
| 8. a) Define Audio Visual Aids. What are the advantages Audio Visual Aids | 2+4+4=10 |
| b) Explain the Classification of Audio Visual Aids with chart | |

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