



INSTRUCTIONS - ANSWER ANY 4 QUESTIONS

- 1**
 - (a) What do you understand by the term extension education (5 marks).**
 - (b) Differentiate between extension methods and extension education (10marks).**
 - (c) List three extension methods (3 marks).**
 - (d) Briefly discuss agricultural transformation through extension methods (7 marks).**
- 2**
 - (a) Explain the term mass media methods. (5 marks)**
 - (b) List the extension teaching methods and discuss any four (10 marks).**
 - (c) Enumerate the characteristics of learning and teaching in extension (10marks).**
- 3**

Discuss the following:

 - (a) Farm and home visit.**
 - (b) Need for communication.**
 - (c) Office calls and enquiries.**
 - (d) Informal contact.**
 - (e) List the merits of general meetings. (5 mark each).**
- 4.**
 - (a) Explain the term extension teaching methods.**
 - (b) Describe how communication can influence change in behavior of farmers**
 - (c) Enumerate the limitations of newspapers and publications.**
 - (d) List three procedures to follow in the use of posters.**
 - (e) Explain functions of communication to rural farmers and extension agents (5 marks each)**
- 5**
 - (a) briefly outline three lessons from the magic bullet theory. (10 marks)**
 - (b) Explain the two - step flow theory and its significance in extension. (15 marks)**
- 6**
 - (a) What are the functions of communication? (10 marks)**

(b) Discuss five ways by which transfer of learning could be achieved inextension. (15 marks)