Roll No.							Total No. of Pages: 0

Total No. of Questions: 09

# B.Sc. (Agriculture) (2014 & Onwards) (Sem. – 4) EXTENSION METHODOLOGIES AND COMMUNICATION SKILLS FOR TRANSFER OF TECHNOLOGY

M Code: 72757 Subject Code: BSAG-405 Paper ID: [72757]

Time: 3 Hrs. Max. Marks: 60

## **INSTRUCTIONS TO CANDIDATES:**

- 1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- 2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
- 3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

## **SECTION A**

- 1. Write a short note on:
  - a) Brain Storming
  - b) Empathy
  - c) Channel Credibility
  - d) Message Distortion
  - e) Noise
  - f) Heterophily
  - g) Training Need Assessment
  - h) Non-verbal communication
  - i) Fidelity
  - j) Farmers Portal

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### **SECTION B**

- 2. Differentiate interpersonal and cosmopolite channels of communication with examples.
- 3. What is the need of program evaluation and how monitoring is different from evaluation?
- 4. Explain Leagan's model of communication.
- 5. Explain the different functions of communication.
- 6. Discuss the reasons for non-adoption of a farm innovation. Give suitable examples.

# **SECTION C**

- 7. Define innovation. Discuss the different categories of farmers based on their innovativeness.
- 8. Discuss the merits of individual contact methods. Explain the factors influencing the selection and use of extension teaching methods.
- 9. What are the different innovative information sources which can be used for transfer of technology? Discuss in detail.

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