GIET UNIVERSITY, GUNUPUR – 765022

RS19BSCAG615

Registration No:Total Number of Pages : 2AR-2018

r of Pages : 2 AR-2018 2nd SEMESTER REGULAR EXAMINATIONS, SEPT/OCT 2019-20

EE-123

FUNDAMENTALS OF AGRICULTURAL EXTENSION EDUCATION rs Maximum : 50 Marks

Time : 2 Hours

(Answer **all** questions of Section – A)

<u>SECTION – A</u>

- Q.1. Define/Explain in 1-2 sentences
 - a) Define extension education
 - b) Explain scope of extension education
 - c) Define communication
 - d) Explain meaning of programme planning
 - e) Explain evaluation

Q.2. Match the followings (Write the letter of Column-A in the () of Column-B

10x0.5=5

Column-A	Column-B	
a. Knowledge	i. Mahatma Gandhi	()
b. New ideas	ii. R N Tagore	()
c. Diffusion	iii. Adopter categories	()
d. Communication	iv. Albert Mayor	()
e. Evaluation	v. Art of doing things	()
f. Sevagrama	vi. Valere	()
g. Sriniketan	vii. Communis	()
h. Laggards	viii. Spreading of innovation	()
i. Etawah Project	ix. Innovation	()
j. Skill	x. Component of behaviour	()

Q.3. Fill-up the blanks

- a. Extension should start from bottom level is called as _____ principle.
- b. Spreading of innovation in social system is called as _____
- c. Last person to adopt the innovation is called as _____.
- d. Faithful performance of communication by elements is called_
- e. Action-reaction interdependence between sender and receiver is called _____.
- f. The first KVK was started at _____.
- g. Method demonstration is a _____ contact method.
- h. SMCR Model of communication was given by _____
- i. IADP stands for Intensive Agricultural _____ Programme.
- j. Physical bridge between sender & receiver is called ______ in communication.

Q.4. Write TRUE / FALSE in the space provided.

- a. Field extension is formal education .
- b. Extension work should start from grassroot level.
- c. Monitoring is same as evaluation.
- d. Campaign is a mass contact method.
- e. Setting of objective is first step of programme planning.

10x0.5=5

10x0.5=5

5x1=5

B.Sc (Ag)



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- f. KVK is a district level institution.
- g. Person from whom others seek information is called opinion leader.
- h. Communication is a two-way process.
- i. Adopter categories follow a bell shaped normal curve.
- j. Adoption is first stage of adoption process given by Rogers.

<u>SECTION – B</u>

(Attempt any **five** questions. Each question carries equal marks) 5x6=30

Q.5. Answer the followings.

- a) Explain importance and scope of extension education.
- b) Explain the steps of programme development.

Q.6. Define rural development and explain the rural development programmes of pre - independent India

Q.7. Answer the followings.

a). Explain the adopter categories.

b) Describe two group teaching methods.

- Q.8. Answer the followings.
 - a). Define leadership and explain the types of rural leaders.
 - b). Give a classification of extension teaching methods.

Q.9. Answer the followings.

- a). HYVP and IADP.
- b). Principles of extension programme planning.
- Q.10. Answer the followings.
 - a). Stages of adoption process.
 - b). Capacity building of extension personnel.

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