

KERALA AGRICULTURAL UNIVERSITY
B.Sc. (Ag) Supplementary Examination July 2008

Extn 2102
Fundamentals of Exten. Educn. & Rural development (2+1)

Max. Marks: 60
Time: 2½ hours

PART A
Answer all questions

(20 X 0.5 = 10)

Fill up the Blanks

- A1. The word 'Extension' is derived from _____ roots
A2. _____ is the country, where the use of the term 'Extension' originated
A3. The national commission on Agriculture (1976) refers to extension as _____
A4. The function of Extension is to bring about _____ in human behaviour
A5. The first line Extension system comprises mainly of ICAR and _____

Answer the following questions by one word

- A6. Name the cognitive domain which the Extension interventions are set to change
A7. Name the World Bank Expert who brought T & V system in India
A8. Name the committee which is responsible for 'Domocractic Decentralisation' in India
A9. Name the Pre independence Era Rural Development Programme which was started by Dr. Spencer Hatch, an American Agriculture Expert
A10. Name the final and sixth step in Teaching-Learning Process

Go through the statements given below and mention True or False

- A11. Extension Education is an Informal Education
A12. In Pre Independence Era development efforts Government Backing and financing were not forthcoming
A13. In National Extension Service (NES) launched in 1953, each NES block was headed by a Project Officer
A14. 74th Amendment to Panchayat Raj was historic and gave enormous powers to Panchayat
A15. TRYSEM was launched in 1979

Choose the best answer

- A16. PLA refers to
a. Participatory Learning and Appraisal
b. Programme Learning amd Appraisal
c. Participatory Learning and Adjustment
d. Participatory Learning and Action
- A17. The generalized broad statement of directions with respect to given activities is
a. Goal
b. Aim
c. Objective
d. Mission

A18. The principle of vesting of decision making powers in a subordinate by a superior is called

- a. Span of Management
- b. Scalar principle
- c. Delegation of Authority
- d. Coordination

A19. In T & V system, the farmer whom the village Extension Worker had to meet is called as

- a. Key farmer
- b. Progressive farmer
- c. Contact farmer
- d. Elite farmer

A20. In POSDCoRB principle of Management, 'S' refers to

- a. Supervision
- b. Satisfaction
- c. Staffing
- d. Selection

PART B

Answer all questions

(14 X 1 = 14)

Distinguish the following

- B1. Gram Panchayat Vs Panchayat Union
- B2. CDP Vs IRDP
- B3. SHG Vs Farmer organizations
- B4. PRA Vs RRA

Substantiate the following statements

- B5. The basic concept of extension is that it is education
- B6. One of the principle of extension is "Learning by Doing"
- B7. Extension programmes should have clear and significant objectives

Give the reasons

- B8. Write any two reasons for rural development is a national necessity and has considerable importance in India
- B9. Mention any two reasons for encouraging private partners in Extension

Define the following concepts

- B10. Extension Education
- B11. Learning
- B12. Extension Administration
- B13. Plan of work
- B14. Need

PART C

(Short notes)

Answer any Eight questions

(8X 2 = 16)

- C1. Mention the fundamental and General objectives of Extension
- C2. Explain the Philosophy of Extension
- C3. Write the objectives of Rural development
- C4. What is the role of ATIC (Agricultural Technology Information Centre)
- C5. Explain salient features of Etawah pilot project
- C6. Explain the salient features of High Yielding Varieties Programme
- C7. Mention any four PRA tools with its application
- C8. Mention any four principle of Evaluation
- C9. List the four major organizational streams devoted to extension work for agriculture and rural development in India
- C10. Explain the role of distance education in extending farm technologies

PART D

(Short essays)

Answer any five questions

(5 X 4 = 20)

- D1. Explain the steps in Teaching Learning Process
- D2. Explain the steps in Programme Planning process
- D3. Explain the principle of operation of KVKs and list the activities of KVK
- D4. What do you mean by e-extension and discuss various modes through which e-extension can be given
- D5. Discuss the role of Voluntary Organisations and NGOs in rural development
- D6. Discuss the merits and demerits of privatization of Agricultural Extension in India and the scope of Public - Private partnership