

Enrolment No.....



Faculty of Agriculture
End Sem (Even) Examination May-2022
AG3CO14

Fundamentals of Agricultural Extension Education

Programme: B.Sc. (Hons.) Branch/Specialisation: Agriculture

Duration: 3 Hrs.**Maximum Marks: 50**

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d.

- Q.1 i. _____ is known as father of extension in India. 1
 (a) K. N. Singh (b) J. P. Leagans
 (c) M. S. Swaminathan (d) B.R. Mehta
- ii. Lifelong process by which person acquire or accumulate knowledge, attitude and skill- 1
 (a) Formal education (b) Informal education
 (c) Non-formal education (d) None of these
- iii. HYVP launched in the year _____. 1
 (a) 1960 (b) 1952 (c) 1966 (d) 1976
- iv. Who among the following is associated with YMCA? 1
 (a) Dr. V. P. Reddy (b) Spencer Hatch
 (c) F. L. Brayne (d) Albert Mayer
- v. Basic operational unit for rural development in India is- 1
 (a) District (b) Tehsil (c) Village (d) Block
- vi. ICAR was established in the year- 1
 (a) 1929 (b) 1934 (c) 1904 (d) 1937
- vii. Campaign comes under which contact method- 1
 (a) Individual Contact (b) Group Contact
 (c) Mass contact (d) None of these
- viii. _____ is simply to keep a watch on what is happening. 1
 (a) Measuring (b) Monitoring
 (c) Evaluating (d) Mapping
- ix. Reinforcement of innovation-decision made at- 1
 (a) Implementation stage (b) Confirmation stage
 (c) Decision stage (d) Persuasion stage

- x. The decision to make full use of an innovation as the best course of action available is- 1
 (a) Assimilation (b) Adoption
 (c) Diffusion (d) Adaptation

- Q.2 i. Define extension education. 1
 ii. Discuss the objectives of extension education. 2
 iii. Explain the extension education process. 5
 OR iv. What is extension programme planning? Explain its process. 5

- Q.3 i. Write a short note on IADP. 1
 ii. Discuss about the following projects and their objectives. 3
 (a) Gurgaon Experiment (b) Nilokheri Project
 iii. Explain the concept of KVK. What are its mandates and functions? 4
 OR iv. Discuss in detail about Cyber Extension. Also enlist any five ICT based extension initiatives. 4

- Q.4 i. Define community development. 2
 ii. Define rural leadership. Discuss types of leaders in rural context. 6
 OR iii. Discuss the history of community development program in India? 6

- Q.5 i. What is evaluation? 2
 ii. Explain individual contact method. Also write its advantages and limitation. 2
 iii. Explain any four group contact methods. Enlist their advantages and disadvantages. 4
 OR iv. Define ICT. Explain the advantages and needs of ICT in Agriculture. 4

- Q.6 Attempt any two:
 i. Define Innovation and discuss in detail the Innovation - Decision Process. 4
 ii. What is adoption? Explain its process in detail. 4
 iii. Discuss various adopter categories as described by Rogers. 4

P.T.O.

Marking Scheme

AG3CO14 Fundamentals of Agricultural Extension Education

Q.1	i.	_____ is known as father of extension in India.	1
		(a) K. N. Singh	
	ii.	Lifelong process by which person acquire or accumulate knowledge, attitude and skill-	1
		(b) Informal education	
	iii.	HYVP launched in the year _____.	1
		(c) 1966	
	iv.	Who among the following is associated with YMCA?	1
		(b) Spencer Hatch	
	v.	Basic operational unit for rural development in India is-	1
		(c) Village	
	vi.	ICAR was established in the year-	1
		(a) 1929	
	vii.	Campaign comes under which contact method-	1
		(c) Mass contact	
	viii.	_____ is simply to keep a watch on what is happening.	1
		(b) Monitoring	
	ix.	Reinforcement of innovation-decision made at-	1
		(b) Confirmation stage	
	x.	The decision to make full use of an innovation as the best course of action available is-	1
		(b) Adoption	
Q.2	i.	Definition of extension education.	1
	ii.	Objectives of extension education.	2
	iii.	Extension education process.	5
OR	iv.	Extension programme planning	2 marks 5
		Its process	3 marks
Q.3	i.	Short note on IADP.	1
	ii.	Discuss about the following projects and their objectives.	3
		(a) Gurgaon Experiment	1.5 marks
		(b) Nilokheri Project	1.5 marks
	iii.	Concept of KVK	1 mark 4
		Its mandates and functions	3 marks
OR	iv.	Cyber Extension	2 marks 4

		Any five ICT based extension initiatives	3 marks	
Q.4	i.	Definition of community development.		2
	ii.	Rural leadership	2 marks	6
		Types of leaders in rural context	4 marks	
OR	iii.	History of community development program in India		6
		As per the explanation		
Q.5	i.	Evaluation		2
	ii.	Individual contact method	1 mark	2
		Advantages	0.5 mark	
		Limitation	0.5 mark	
	iii.	Any four group contact methods	2 marks	4
		Their advantages	1 mark	
		Disadvantages	1 mark	
OR	iv.	Definition of ICT	1 mark	4
		Advantages	1.5 marks	
		Needs of ICT in Agriculture	1.5 marks	
Q.6		Attempt any two:		
	i.	Define Innovation and discuss in detail the Innovation - Decision Process.		4
		As per the explanation		
	ii.	Adoption	1 mark	4
		Its process	3 marks	
	iii.	Various adopter categories as described by Rogers		4
		As per the explanation		
