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Total Number of pages 16

**B.V.Sc. & A.H. (Third Professional) Examination – 2025**  
**Veterinary and Animal Husbandry Extension Education Paper-I**  
**(MSVE 2016)**

**To be filled by the candidate:**

Candidate's Roll Number:

In figure .....

In words .....

Candidate's Enrolment Number: .....

Day and date of examination: .....

Please see for general instructions overleaf.

Signatures of invigilators verifying the details filled by the candidate

Signature of invigilator 1: ..... 2: .....

Candidate should not write anything below this line

**Marks to be filled by the examiner:**

Section A	
Q. No.	Marks
1.	
2.	
3.	
4.	
5.	
<b>Total</b>	

Total Marks obtained:

In figures: ..... In words: .....

Signature of examiner: .....

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**B.V.Sc. & A.H. (Third Professional) Examination – 2025**  
**Veterinary and Animal Husbandry Extension Education Paper-I**  
**(MSVE 2016)**

**Time: Three Hours**

**Maximum Marks: 100**  
**Weightage: 20**

- Unit-1 (Livestock Based Livelihoods and Their Evolution)
- Unit-2 (Extension Education and Development)
- Unit-3 (Rural Sociology in Veterinary Extension)
- Unit-4 (Transfer of Technology for Livestock Development)
- Unit-5 (Communication and Extension Teaching Methods)

**Instructions:**

- 1) Attempt all questions
- 2) Answer of all questions is to be written in the space provided along with the question in question-booklet.
- 3) Overwriting is not allowed in the objective type question.

**Q.1 Fill in the blanks.**

**(20x 0.5 = 10)**

- 1.1 ..... is an instructional device that can be heard, but not seen.
- 1.2 ..... refers to a group of mutually dependent people, living in more or less compact, continuous geographical areas.
- 1.3 ..... is social class, membership that is determined by birth and involves particular customary restrictions and privileges.
- 1.4 Marthandam attempt started by the Dr. Spencer Hatch, in .....
- 1.5 Extension education is a type of ..... education.
- 1.6 ..... is the person from whom the message originates.
- 1.7 ..... is a short series of lecture usually by two to five speakers?
- 1.8 ..... is a planned display of models, specimens, charts and posters?
- 1.9 ..... was the leader of the Bhoodan Movement in India.
- 1.10 The term extension education was first used by ..... in 1873.
- 1.11 ..... are also said to be an unwritten law of the society.
- 1.12 Education is a process of bringing desirable changes into the ..... of human beings.
- 1.13 ..... are the first individuals to adopt an innovation.
- 1.14 ..... are democratic organisations controlled by their members.
- 1.15 Full form of ICDP is .....
- 1.16 ..... were engaged in rehabilitation of disowned cattle.

- 1.17 "Cone of experience" was devised by .....
- 1.18 Brati Balika was a component of the .....
- 1.19 The second step of the extension programme planning is the .....
- 1.20 Multi-tier cage system of poultry farming is an example of .....

**Q.2 Choose the most suitable answer and write the number of the correct answer 1 or 2 or 3 or 4 in the space given against each sub question: (20x0.5 = 10)**

- 2.1 The tendency of people to feel their culture as the best is called as ( )
1. Egoism.
  2. Superiors.
  3. Altruism.
  4. Ethnocentrism.
- 2.2 Summative evaluation is undertaken: ( )
1. After start of a programme.
  2. Prior to the start of a programme.
  3. During implementation of the programme.
  4. At the end of a programme.
- 2.3 The overhead projector works on the principle of : ( )
1. Direct projection.
  2. Indirect projection.
  3. Reflected projection.
  4. None of these.
- 2.4 Showing the farmer how to prepare balanced cattle feed by the extension officer is an example of: ( )
1. Result demonstration.
  2. Exhibition.
  3. National demonstration.
  4. Method demonstration.
- 2.5 Which of the following is not an element of the communication process? ( )
1. Message
  2. Channel
  3. Feedback
  4. Fidelity
- 2.6 Extension methods are classified according to: ( )
1. Use.
  2. Function.
  3. Form.
  4. All of these.
- 2.7 IRDP is.....: ( )
1. Self employment programme.
  2. Wage employment programme.
  3. Poverty alleviation programme.
  4. All of these.

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- 2.8 Secondary group involves: ( )  
1. Primary relations.  
2. Personal relations.  
3. Formal relations.  
4. None.
- 2.9 It is a basic unit of society: ( )  
1. Community.  
2. Family.  
3. Society.  
4. Group.
- 2.10 It is understood that information possessed by a person: ( )  
1. Knowledge.  
2. Skill.  
3. Attitude.  
4. Motivation.
- 2.11 The farmer who accepts new practices very last with in his social system is known as: ( )  
1. Innovators.  
2. Last majority.  
3. Laggard.  
4. Late majority.
- 2.12 An individual communicate himself is which type of communication:( )  
1. Intrapersonal.  
2. Interpersonal.  
3. Interpersonal.  
4. Non verbal.
- 2.13 Final phase in extension programme planning is : ( )  
1. Reconsideration  
2. Analysis of situation  
3. Evaluation  
4. Calendar of operations
- 2.14 It is projected still visual: ( )  
1. Video Cassette  
2. Filmstrip  
3. Film.  
4. Poster.
- 2.15 It is customary way of behaviour: ( )  
1. Norms.  
2. Folkway.  
3. Attitude.  
4. Tradition.
- 2.16 He is considered a father of sociology : ( )  
1. Denial Benor.  
2. Auguste Comte.  
3. Chester Bowels.  
4. Adam Smith.

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- 2.17 Single printed sheet of papers, folder once or twice is known as : ( )  
1. Pamphlet.  
2. Leaflet.  
3. Folder.  
4. Booklet.
- 2.18 It is a representative part of original object.: ( )  
1. Specimen.  
2. Chart.  
3. Model.  
4. Poster
- 2.19 A group in which one has a 'we feeling' is called as an: ( )  
1. Racial group.  
2. Primary group .  
3. Secondary group.  
4. Nationality group.
- 2.20 It is considered blue print of behaviour limit: ( )  
1. Norms.  
2. Folkways.  
3. Taboo.  
4. Custom.

**Q.3 Attempt any ten out of the following twelve questions. Answer of each question should be in 2 to 3 lines. (10x2.0= 20)**

3.1 Define social change and explain any two factors influencing social change.

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3.2 Describe any two primary social institutions.

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3.3 Enlist the farm publication and explain the field day.

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3.4 Describe the concept and objective of extension.

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3.5 Explain the elements of communication.

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3.6 Explain the different types of evaluation in extension programme planning.

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3.7 Write the difference between method and result demonstrations.

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3.8 Differentiate between Formal and Informal education.

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3.9 Explain barriers of communication.

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4.4 Enlist and explain the steps in extension teaching.

Handwritten answer for question 4.4:

1. Selection of extension area

2. Selection of extension workers

3. Selection of extension methods

4. Selection of extension materials

5. Selection of extension media

6. Selection of extension agents

7. Selection of extension projects

8. Selection of extension programmes

9. Selection of extension centres

10. Selection of extension facilities

4.5 Explain the Panchayati Raj System.

Handwritten answer for question 4.5:

1. Panchayati Raj is a system of rural local self-government.

2. It is a system of decentralised government.

3. It is a system of democratic governance.

4. It is a system of participatory development.

5. It is a system of community development.

6. It is a system of social justice.

7. It is a system of economic growth.

8. It is a system of political stability.

9. It is a system of social harmony.

10. It is a system of national unity.

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4.6 Describe the criteria for selection and use of extension teaching methods.

Handwritten answer for question 4.6:

Criteria for selection and use of extension teaching methods are:

- 1. Nature of the subject
- 2. Interest of the students
- 3. Availability of resources
- 4. Time available
- 5. Ability of the students
- 6. Interest of the teacher
- 7. Nature of the school
- 8. Nature of the community
- 9. Nature of the environment
- 10. Nature of the social conditions

4.7 Define social control and describe the concept and means of social control.

Handwritten answer for question 4.7:

Definition of social control: Social control is the process by which society enforces its norms and values on its members.

Concept of social control: Social control is the process by which society enforces its norms and values on its members. It is a process by which society enforces its norms and values on its members. It is a process by which society enforces its norms and values on its members.

Means of social control: Social control is the process by which society enforces its norms and values on its members. It is a process by which society enforces its norms and values on its members. It is a process by which society enforces its norms and values on its members.

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4.8 Explain different types of communication.

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**Q.5 Answer the following question in 1-2 pages (attempt any two). (2x12 = 24)**

- 5.1 Explain the classification of farming types and systems.
- 5.2 Enlist and explain the principles of extension education.
- 5.3 Enlist and explain cattle and buffalo improvement programmes.