

## Subject: Veterinary & Animal Husbandry Extension Education

1. Initially, the aim of key village scheme was to cover -----breedable cows and buffaloes
  - a. 10000
  - b. 1000
  - c. 5000
  - d. 7000
  
2. On how much land the Nilokheri Experiment was started to rehabilitate 7000 displaced persons from Pakistan.
  - a. 1000 acres
  - b. 1500 acres
  - c. 2100 acres
  - d. 1100 acres
  
3. Which scheme promotes community participation through involvement of student volunteers for empowerment of rural women
  - a. Nand – Ghar Yojana Scheme
  - b. Pradhan Mantri Mahila Shakti Kendra Scheme
  - c. eSamvad Portal
  - d. She-Box portal
  
4. Materials and people should be at right place at right time people in particular, should be in jobs most suited them. This is known as
  - a. Scalar Principle
  - b. Stability of staff
  - c. Division of labour
  - d. Order principle
  
5. The point where the Null Hypothesis gets rejected is called as?
  - a. Significant Value
  - b. Rejection Value
  - c. Critical Value
  - d. Acceptance Value
  
6. Which of the following tests can be used to measure the association between herd size and knowledge level of dairy farmers
  - a. Chi-square test
  - b. Principal component analysis
  - c. t-test
  - d. F-test

7. One of the first and best-known retrospective tracer studies of the research and development phase of innovation decision process is
  - a. Selective exposure
  - b. TRACES
  - c. Project Hindsight
  - d. WARF
  
8. Who came up with the diffusion of innovation theory?
  - a. Everett Rogers
  - b. Roger Williams
  - c. Malcolm Gladwell
  - d. Everest Chambers
  
9. RRB were set up under the recommendation of
  - a. Narasimhan Committee
  - b. Norman committee
  - c. Amartya Sen Committee
  - d. Planning Commission
  
10. Who among the following pointed out that each person in the communication process is both an encoder and a decoder
  - a. Schramm
  - b. Leagan
  - c. Berlo
  - d. Nagarajan
  
11. The first step in farmer led extension is to identify innovative farmers who are already producing and marketing specific high value crops or products. In Nepal these innovative farmers are called
  - a. Innovative Leader Farmers
  - b. Progressive Leader Farmers
  - c. Productive Farmers Leader
  - d. Experienced Leader Farmer
  
12. Adopt and amend the rules and by laws for the ATMA is a function of
  - a. ATMA Governing Board
  - b. ATMA Management Committee
  - c. Block Technology Team
  - d. Farm Information and Advisory Centres
  
13. Extra unwanted information is added to the channel by which of the following types of distortion?
  - a. Fog Distortion
  - b. Mirage distortion
  - c. Delay distortion
  - d. Linear distortion

14. Which among the following approach is in MBO System ?
- Autonomy
  - Commitment to the programme
  - Participation
  - Individual Goal
15. Centre for Innovation and Agripreneurship ( CIA)headed by
- NABARD Chairperson
  - NAARM Director
  - MANAGE Director General
  - AC&ABC Consultant
16. In which year, the SHG-Bank Linkage Programme (SHG-BLP) was started for the first time to improve micro-finance sector in India?
- 1990-91
  - 1993-94
  - 1995-96
  - 1992-93
17. In role playing, a person at the end said, the reports on gender issue in agriculture is presented by Ankit, and cameraman, Payal” the anchor said that instead of cameraman you should say cameraperson. It indicates that the anchor is using a -----
- Gender neutral language
  - Gender unbiased language
  - Feminine gender
  - Masculine gender language
18. What is the standard fps for video in India?
- 20
  - 30
  - 24
  - 16
19. According to Kerlinger (1995), good research problem should be
- in the form of question
  - Articulated intelligently
  - Amenable to empirical testing
  - Philosophical oriented
  - Describing the relationship between two or more variables
- Choose the correct answer from the option given below
- I, IV and V
  - I, III, V
  - I, IV, V
  - I, II, III, IV

20. The process of combining trees with forage and livestock production is called as
- Forest farming
  - Agronomy
  - Silvopasture
  - Forage-based agroforestry
21. Classification of media into hot and cool was done by
- Milton
  - Locke
  - Machiavelli
  - McLuhan
22. Method has the advantage of pooling together the opinion of a large number of persons
- Seminar
  - Brain storming
  - Workshop
  - Buzz session
23. Individual innovation decisions are
- Idiosyncratic
  - Rationalistic
  - Innovation Seeking
  - Evaluation of innovations
24. Which of the following project management technique is concerned mostly with saving time
- Scrub Method
  - CPM
  - Kanban Method
  - PERT
25. A graphic representation of the time requires to perform activities is
- Henry chart
  - Activity bar chart
  - Gantt Chart
  - Activity time chart
26. Who was the first deputy chairman of planning commission of India
- J L Nehru
  - Krishnamachari VT
  - Rajagopalachari C
  - Dr B R Ambedkar

27. Tata KisanSansar (TKS) is working through 'hub and spoke' model. Each hub supports primary -----spoke in radius of -----km.
- 30-35 spoke and 60-70 km radius
  - 15-20 spoke and 25-30 km
  - 20-25 spoke and 50-60 km
  - 35-40 spoke and 80-90 km
28. "Go-mitras" are the
- Private Veterinary Surgeon
  - Private Agriculture Supervisor
  - Private AI Workers
  - Gausevak
29. Which of the following is not the training components of attributes of extension personal
- Self-Development
  - Diagnostic Conduct
  - Experience
  - Conduct
30. The basic philosophy of extension education is to teach people
- What to think
  - Decision-making skills
  - How to think
  - Soft skills
31. ----- Phase refers to activities related to finding out the utility of the learning outcome of the programme in job performance and reinforcement for transfer of learning
- Follow-up phase
  - Evaluation Phase
  - Post Training Phase
  - Training Phase
32. If entrepreneur Rajesh is the owner of more than one business, he is called
- Corporate Entrepreneur
  - Portfolio Entrepreneur
  - Intrapreneur
  - Entrepreneur
33. Which among following Test is not appropriate for Ordinal type of data
- Sign Test
  - Fisher-Irwin Test
  - McNemar Test
  - Median Test

34. If your classmate is confused about using the adoption research process, as she knows that something is wrong but is not sure of the accurate reason to investigate, she seems to be having problem with-----, which is often the hardest step to take.
- Selecting a research plan and strategy
  - Developing research methodology and analysis tools
  - Defining the problem and research objectives
  - Choosing the sample size and data collection methods
35. If  $[(a>b) \text{ and } (b>c)]$ , then  $(a>c)$  denotes
- Transitivity of equality
  - Classificatory phenomenon
  - Transitivity of inequality
  - Equality
36. According to Norton how much per cent response return in questionnaires' method when we have asked less than five questions to respondents
- 83.96 per cent
  - 78.50 per cent
  - 71.15 per cent
  - 68.37 per cent
37. Choose the correct gender sensitization process
- Recognition – Accommodation – Intervention - Change in Perception – Impact - Action
  - Intervention – Change in Perception – Recognition - Accommodation – Action - Impact
  - Accommodation – Intervention – Action - Change in Perception – Impact - Impact
  - Action – Change in Perception – Intervention - Recognition – Accommodation - Impact
38. **Organizational behaviour focuses at 3 Levels**
- Individual, Groups, Organisation
  - Society, Organisation, Nation
  - Employee, Employer, Management
  - Individuals, Organisation, Society
39. Leadership style in which she thinks that the people are lazy and not interested in achieving organizational objectives and leader also believe that people are not mature enough to develop viable inter-dependent teams.
- Team Leadership
  - Social Leadership
  - Impoverished Leadership
  - Authoritarian Leadership

40. The training given to overcome specific shortcoming in the behaviour and performance of employees in an organization is
- Technical Training
  - Management Training
  - Remedial Training
  - Soft Skills Training
41. Which of the following is the rational methods of data collection for training needs
- Complaints
  - Test
  - Card sort method
  - SWOT analysis
42. Wikitube is an example of
- Augmented reality
  - Website
  - Expert system
  - Social Media
43. If the questions that have not been answered at the first and second level of Kisan Call Centre, then call transferred to level third at the nodal office, the replies should be send to farmers by post, telephone etc. within?
- Within 48 hours
  - Within 72 hours
  - 24 hours
  - No specific time, once problems solve out then to be sent to farmers
44. e-Learning portal of ICAR on agriculture education is
- m-krishisiksha
  - e-KrishiSiksha
  - e-ICAR
  - DKMA
45. In which principles of brainstorming building from an interesting or new idea already recorded carried out.
- Suspended judgement
  - Free wheel
  - Wild catch
  - Cross fertilization
46. Who is the India's first women radio anchor
- VenuChitale
  - AttiaHosian
  - PratimaPuri
  - SaeedaBano

47. Measure the present proficiency, mastery, and understanding of general and specific area of knowledge.
- Attitude Scale
  - Achievement test
  - Personality test
  - Aptitude test
48. Coefficient of Concordance denotes which sign and its range is
- R and 0 to 1
  - $R^2$  and -1 to +1
  - W and 0 to 1
  - C and 0 to 1
49. Gender analysis tool helps participatory identification of priorities of women and men to bridge the gap between them and also helps to identify ground realities of women and men.
- Women empowerment framework
  - Social Relation Framework
  - Moser framework
  - SEAGA analysis tool
50. Rajvanshi is employed in the one of organization in private sector, her primary duties include developing overall organization goals and strategies. What level of management is she now employed at?
- Top level
  - Middle level
  - Low level
  - Supervisory Level
51. Who has found that improvement in productivity was due to such social factors as morale, satisfactory interrelationship between members of a work group
- Pareto
  - Mayo
  - Jay Barney
  - Max weber
52. Management tool that helps ensure the alignment between a organisational, strategies, objectives and its operational activities
- PERT
  - CPM
  - Management Information System
  - Balance Scorecard



53. Five-S principles of Total Quality Management (TQM) Originated in Japan where they developed a system to enhance the workplace defined by key words. Which of the following is not the Five-S?
- Sorting
  - Safety
  - Standardising
  - Systematic cleanings
54. Hypothetical variables used to explain causal links between other variables
- Independent variables
  - Dependent variables
  - Confounding variables
  - Intervening variables
55. A formal document that presents the research objectives, design of achieving these objectives, and the expected outcomes/deliverable of the study is called
- . Research proposal
  - Research report
  - Research hypothesis
  - Statement of purpose
56. Composite Training Organisation Index is which type of index?
- Judgemental Index
  - Simple Index
  - Weighted Index
  - Arbitrary Index
57. Match List -I with List-II in the context of ICT application

List-I	List-II
a) Digital Mandi	i. Provides information, Services and advisories to farmers by SMS in their language
b) IFFCO kisan app	ii. Get the rate of commodities like vegetables, pulses and fruits in any mandi
c) mKisan	iii. Information related to new varieties of crops developed by ICAR
d) Pusa Krishi	iv. Launched by IFFCO for information related to mandi prices

Choose the correct option

- (a)-(i), (b)-(iii), c-(ii), d-(iv)
- (a)-(i), (b)-(iv), c-(iii), d-(ii)
- (a)-(i), (b)-(iv), c-(ii), d-(iii)
- (a)-(ii), (b)-(iv), c-(i), d-(iii)

58. Which of layer of Open System Interconnection (OSI) responsible for encoding and decoding data that is passed from the application layer to another station on the internetwork
- Network Layer (Layer 3)
  - Presentation Layer (Layer 6)
  - Transport Layer (Layer 4)
  - Data Link Layer (Layer 2)
59. How much per cent of current Hindi, English and Marathi language contents of a-AQUA created by local community
- 70-80 Per cent
  - More than 90 per cent
  - 40-50 per cent
  - 50-60 per cent
60. Which one is the simplest methods of radio talk if speaker knows her subject well
- Interview
  - Features
  - Straight talk
  - Dramatic presentation
61. Consist of written message which are hidden by strips of thick cardboard or plywood.
- Bar Charts
  - Exhibition
  - Pull charts
  - Over-lay charts
62. According to Berlo, how many factors need to be taken into account in the message
- 4
  - 3
  - 5
  - 7
63. Strategic Extension Campaign (SEC) methodology was developed by
- USA
  - FAO
  - WTO
  - WHO
64. Rashtriya Gokul Mission was launched in
- 2022
  - 2015
  - 2019
  - 2014

65. ----- are scientific experiments designed to determine prospectively the efforts of an innovation in terms of its efficacy, safety and other factors
- Field trials
  - Scientific trials
  - Clinical trials
  - Laboratory trials
66. Who is the father of PRA?
- NeelaMukharjee
  - Robert Chambers
  - Paul Legans
  - V VSadamate
67. Who among the following published the newspaper Indian Mirror
- Mahatma Gandhi
  - DadabhaiNaoraji
  - Raja Rammohun Roy
  - Devendra Nath Tagore
68. Intensive cattle development project was established during which five-year plan?
- 3<sup>rd</sup> five-year plan
  - 1<sup>st</sup> five-year plan
  - 4<sup>th</sup> five-year plan
  - 2<sup>nd</sup> five-year plan
69. One of the most important contributions of Information Communication and Technology in the field of education
- Overcoming language barrier
  - Easy access to teaching
  - Easy access to connect greater number of people
  - Easy access to learning
70. Training methods used for discussing hot and controversial topics from variety of perspective.
- Business games
  - In-Basket
  - Fish Bowl
  - Sensitivity or T-group
71. Field training and Syndicate discussion is the characteristics methods of which training orientation
- Person Development
  - Organizational Development
  - Activity
  - Academic

72. Which of the following states the principles of scientific management theory?  
a. Leisure time, work environment, harmony among the employees, and relation with the employer  
b. Science, not rule of thumb, harmony, cooperation, personal efficiency level  
c. Routine work, hierarchical structure, motivation and punishment  
d. Working hour, profit from work, work specification, and leisure time benefits
73. Which was the first newspaper to offer an online edition in India?  
a. The Hindu  
b. Times of India  
c. The Statesman  
d. The Hindustan Times
74. -----per cent representation should be given to small and marginal farmers trainee in Farm School?  
a. 50  
b. 60  
c. 30  
d. 40
75. Which type of social network in communication provides moderate member satisfaction?  
a. Star Network  
b. Slash Network  
c. Wheel Network  
d. Chain Network
76. Field day and training are which stage of extension teaching  
a. Interest  
b. Action  
c. Desire  
d. Conviction
77. Ability of the extension agent to perform the activities within occupation to a defined standard, consistently and over time.  
a. Scientific Competency  
b. Occupational Competency  
c. Technical Competency  
d. Social Competency
78. Beyond Farmers First model of ToT was developed by  
a. Rhodas and Booth  
b. Chambers and Ghildyal  
c. Thomson and Chambers  
d. Scones and Thomson

79. The first message was sent over the ARPANET in
- October 1969
  - February 1956
  - January 1987
  - March 1991
80. The VLW will be in a position to apply the pesticide in the rice field by using a power sprayer. The statement belongs to which components of stating training objectives
- Performance
  - Condition
  - Standards
  - None of the above
81. Which of the following measures would be appropriate and cost effective to overcome this problem?
- Hire engineers to visit each month from USA
  - Provide training to employees regarding new machinery
  - Disregard the machinery
  - Hire new employees
82. Range of PAN
- Up to 33 feet
  - 10 feet to 50 feet
  - Up to 40 feet
  - 15 feet to 70 feet
83. Given below are two statements
- IVRS is an automated telephony system that interacts with callers, gathers information and route calls to the appropriate recipients
  - The IVRS application provides pre-recorded voice responses for appropriate situations
- Both statement I and II are incorrect
  - Statement I is correct but not related to Statements II
  - Both the statements is correct but not related to each other
  - Both the statements is correct also interrelated to each other
84. Type of benchmarking compares relative cost or possibilities for product differentiation
- Management benchmarking
  - . Operational benchmarking
  - Strategic benchmarking
  - Cost standards benchmarking

85. Initial respondents are selected by probability method and additional respondents are obtained from information provided by initial respondents, are the characteristic of which sampling method
- Snowball sampling
  - Purposive sampling
  - Sequential sampling
  - Inter-penetrating sampling
86. Why are girls more likely than boys to miss out on secondary education in the developing world
- Child marriage restrict girls mobility and freedom
  - Girls are expected to help out at home
  - High school fees, only boys are sent to school
  - lower mentality of the guardians
87. Which of the level is not the part of Gender Sensitisation Modules that was developed by NGRCA through MANAGE
- Lower level
  - Senior level
  - Middle level
  - Cutting edge level
88. If an entrepreneur takes decisions on behalf of their enterprise, it is known as:
- Entrepreneur decision
  - Personal decisions
  - Organisational decisions
  - Strategic decisions
89. “A desire to accomplish something difficult statement” suitable to ....type of need
- Need for Autonomy (N-Aut.)
  - Need for Power (N-Pow.)
  - Need for Affiliation (N-Aff.)
  - Need for achievement (N-ach.)
90. Match List-I and List-II
- | List-I               | List-II  |
|----------------------|--|
| a) VOIP              | i. Makes use of light pulses to transmit data                          |
| b) Fibre-optic cable | ii. Use of internet to make phone calls                                |
| c) URL               | iii. Most appropriate to connect computers in a small building         |
| d) UTP cable         | iv. Text used by web browsers to locate a web address on the Internet. |
- (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
  - (a)-(ii), (b)-(i), (c)-(iv), (d)-(iii)
  - (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)
  - (a)-(iv), (b)-(iii), (c)-(ii), (d)-(i)

91. According to which type of transfer of learning, A man left home and deeply involved himself in the laboratory culture, he may feel unhappy when he goes back home because things don't happen there the way they happened at laboratory
- Tourist model
  - Self-mystic model
  - Expatriate model
  - Tourist Model
92. DEAL stands for
- Digital Environment for Agriculture and Livestock
  - Digitalization of Earth for Agriculture and Livestock
  - Digital Ecosystem for Agriculture and Livelihood
  - Digital Environment for Aquaculture and Land
93. How much per cent we remember when we teach others
- 70 per cent
  - 95 per cent
  - 88 per cent
  - 90 per cent
94. Media forum which attempts to provide basic education including literacy training for people living in remote area
- Radio forum
  - Mobile school
  - Charchamandals
  - Media school
95. The conclusion/findings of which type of research cannot be generalized to another situation
- Experimental Research
  - Descriptive Research
  - Explorative Research
  - Historical Research
96. Which approach sought to challenge unequal relations of power with respect to rich and poor, women and men that prevent equitable development and women's full participation?
- Women in development
  - Gender sensitization
  - Gender budgeting
  - Gender and development
97. The first female chief minister of India
- Sucheta Kripalani
  - . J. Jayalalithaa
  - VasundharaRaje
  - Mayawati

98. Prasar Bharati has signed an MoU with which of the following to broadcast and promote technology and Innovations?
- NASSCOM
  - DD Kisan
  - IFFCO
  - NABARD
99. Organising programs and showcasing the efficacy of new technology to establish production potential of technologies on the farmers field is the
- On farm testing
  - Capacity development boosting
  - Multi sector support
  - Frontline demonstration
100. Leader who actually initiate the action is
- Functional Leader
  - Operational leader
  - Opinion leader
  - Democratic leader
101. Stage which helps in the emergence of entrepreneurs in society
- Stimulatory Phase
  - Sustaining Phase
  - Support Phase
  - Regulatory Phase
102. Which of the following is correct about the Mutual discourse
- Individual can choose the timing, content and sequences of communication act
  - Empathic ability of individual A to take the position of individual B
  - Degree to which a given communication act is based on a prior series of communication act
  - Participants in a communication process can exchange role in, and have control over
103. Which among the following is not the function of GDD (Gender Disaggregated Data)
- It recognizes the roles of women and men and makes them explicit
  - Quantifying gender contribution to households and different sectors
  - Sensitizes people about the gender concerns in different spheres.
  - It describes value of their contribution or extent of involvement.



104. The duration of second phase of operation flood is -----  
a. 7 years  
b. 5 years  
c. 10 years  
d. 8 years
105. A person is involving in part time job and casual and practiced for the purpose of raising additional income is the which type of activities  
a. Self-employment  
b. Entrepreneurship  
c. Income Generation  
d. Moon lightening
106. Individual are motivated when they experience satisfaction with what they receive from an effort in proportion to the effort they apply is based on  
a. Reinforcement theory  
b. Equity theory  
c. Goal setting theory  
d. Motivation- Hygiene theory
107. Which of the following mobile application provide information related to weather, market price, seeds, fertilizer and machinery etc.  
a. Kisansuvidha app  
b. Agri market  
c. mkrishi  
d. Pusakrishiaap
108. How many bits does an IP address consist of  
a. 28  
b. 24  
c. 32  
d. 12
109. Which of the following scales of measurement contains an arbitrary zero and absolute zero respectively  
a. Ratio and Interval  
b. Interval and Ratio  
c. Nominal and Ratio  
d. Ordinal and Interval
110. -----is the way in which men and women are treated or behave differently in society area, either with their own gender or with each other  
a. Gender mainstreaming  
b. Gender dynamics  
c. Gender parity  
d. Gender analysis

111. SAARC was established in Dhaka on
- 8 December, 1985
  - 15 October, 1985
  - 23 August, 1985
  - 17 March, 1985
112. In which model of training process, the provision of feedback is included
- Simple model of training process
  - Spiral model of training process
  - Feedback model of training process
  - Elaborated model of training process
113. The main components of ES (Expert System)
- knowledge base
  - Management system
  - Inference engine
  - User interface
114. The picture should not be projected too high on the screen because it will cause
- Hawthorne Effect
  - Raman Effect
  - Keystoning stress on the picture
  - Keystoning Effect
115. Among which of the adopter categories, person considered as “Traditionally resistant to change” and/or “irrational”
- Early Adopters
  - Late majority
  - Laggard
  - Early Majority
116. Who among the following said that an extension programme must meet the felt needs of the people?
- Thomson
  - Leagan
  - Ryan and gross
  - Bruner

117. To strike out copy or take out type not to be printed in newspaper is
- Jump
  - Kill
  - Linotype
  - Op-ed
118. According to sociological approach, entrepreneurship
- Process of sensitivity
  - Process of economic change
  - Process of role performance
  - All of the above
119. Women would have to travel long distances to get water for their families is the example of
- Safety need
  - Strategic gender need
  - Gender empowerment need
  - Practical gender need
120. Women in development term was coined by
- Gender equality committee
  - Committee on the elimination of Discrimination against women(CEDAW)
  - Washington-based network of female development professionals
  - National Committee for UN women

## Key

1.	C
2.	D
3.	B
4.	D
5.	C
6.	A
7.	C
8.	A
9.	A
10.	A
11.	D
12.	B
13.	B
14.	A
15.	C
16.	D
17.	A
18.	C
19.	B
20.	C
21.	D
22.	B
23.	A
24.	D

25.	B
26.	B
27.	C
28.	C
29.	B
30.	C
31.	A
32.	B
33.	C
34.	C
35.	C
36.	B
37.	B
38.	A
39.	C
40.	C
41.	A
42.	A
43.	D
44.	B
45.	D
46.	D
47.	B
48.	C

49.	D
50.	A
51.	D
52.	B
53.	D
54.	A
55.	C
56.	B
57.	D
58.	B
59.	B
60.	C
61.	C
62.	B
63.	D
64.	D
65.	C
66.	B
67.	D
68.	A
69.	D
70.	C
71.	A
72.	B

73.	B
74.	A
75.	D
76.	D
77.	C
78.	D
79.	A
80.	B
81.	B
82.	A
83.	D
84.	B
85.	A
86.	B
87.	D
88.	C
89.	D
90.	B
91.	C
92.	C
93.	B
94.	D
95.	D
96.	D

97.	A
98.	C
99.	D
100.	B
101.	A
102.	C
103.	B
104.	B
105.	C
106.	B
107.	A
108.	C
109.	A
110.	B
111.	A
112.	D
113.	B
114.	D
115.	C
116.	D
117.	B
118.	C
119.	D
120.	C