

## ICAR NET- 2023

### Agricultural Extension Paper

| S.No | Questions                                                                                                                                                                                                                                                                                                                                                                                                                    | Answers                                                                                                       |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 1.   | The word Extension is derived from                                                                                                                                                                                                                                                                                                                                                                                           | Latin                                                                                                         |
| 2.   | The term Extension originated in                                                                                                                                                                                                                                                                                                                                                                                             | England                                                                                                       |
| 3.   | Extension education is                                                                                                                                                                                                                                                                                                                                                                                                       | Non formal Education                                                                                          |
| 4.   | Land Grant Colleges came into existence as a part of                                                                                                                                                                                                                                                                                                                                                                         | Morill Act                                                                                                    |
| 5.   | The Scheme of Rural reconstruction started by                                                                                                                                                                                                                                                                                                                                                                                | Daniel Hamilton                                                                                               |
| 6.   | T and V system originated in India in the year                                                                                                                                                                                                                                                                                                                                                                               | 1974                                                                                                          |
| 7.   | Individual or decision making unit forms a favourable or unfavourable attitude towards the innovation is                                                                                                                                                                                                                                                                                                                     | Persuasion                                                                                                    |
| 8.   | The Word Diorama derived from                                                                                                                                                                                                                                                                                                                                                                                                | Greek                                                                                                         |
| 9.   | FAO was established in which year                                                                                                                                                                                                                                                                                                                                                                                            | 1945                                                                                                          |
| 10.  | South Africa joined BRICS in the year<br><b>Explanation:</b> BRICS was formed on June 16, 2009, and South Africa was the only country to join the block after its formation in December 2010.                                                                                                                                                                                                                                | 2010                                                                                                          |
| 11.  | According to Singh, the fourth stage of adoption is                                                                                                                                                                                                                                                                                                                                                                          | Deliberation                                                                                                  |
| 12.  | SREP (Strategic Research Extension Plan) is a component of<br><b>Explanation:</b> The SREP contains detailed analysis of all the information on existing farming systems in the district and research-extension gaps required to be filled-up. It also prioritizes the research-extension strategies within the district. It becomes the basis for development of work plans at blocks/ district level. prepared by ATMA MC. | ATMA                                                                                                          |
| 13.  | Index used to measure Gender gap /Gender discrimination                                                                                                                                                                                                                                                                                                                                                                      | Gender Inequality Index (GII) using three dimensions: reproductive health, empowerment and the labour market. |
| 14.  | Highest level of measurement is                                                                                                                                                                                                                                                                                                                                                                                              | Ratio scale                                                                                                   |
| 15.  | Focussed group discussion is an example of<br>(Focus group discussion is frequently used as a qualitative approach to gain an in-depth understanding of social issues.)                                                                                                                                                                                                                                                      | Qualitative research method                                                                                   |
| 16.  | AGMARKNET is a ICT component of                                                                                                                                                                                                                                                                                                                                                                                              | Ministry of Agriculture                                                                                       |
| 17.  | Kisan Call Center Toll free number                                                                                                                                                                                                                                                                                                                                                                                           | 1800-180-1551                                                                                                 |
| 18.  | Speaker- Speech-Audience communication model                                                                                                                                                                                                                                                                                                                                                                                 | Aristotle model                                                                                               |
| 19.  | Encoder-Interpreter-Decoder is element of which communication model                                                                                                                                                                                                                                                                                                                                                          | Osgood-Schramm                                                                                                |
| 20.  | Late majority                                                                                                                                                                                                                                                                                                                                                                                                                | 34%                                                                                                           |
| 21.  | Cautious and Sceptical                                                                                                                                                                                                                                                                                                                                                                                                       | Late majority                                                                                                 |
| 22.  | Dimensions of Gender Analysis framework<br><b>(Four Dimensions of GAM i.e., the level of women, men, households and the community).</b>                                                                                                                                                                                                                                                                                      | Four                                                                                                          |
| 23.  | Transactional Analysis given by                                                                                                                                                                                                                                                                                                                                                                                              | Eric Berne                                                                                                    |
| 24.  | Father of Human relations approach                                                                                                                                                                                                                                                                                                                                                                                           | Elton Mayo                                                                                                    |
| 25.  | Organizational Behaviour focussed on the development of                                                                                                                                                                                                                                                                                                                                                                      | Employees                                                                                                     |
| 26.  | Hawthorne experiment is related to                                                                                                                                                                                                                                                                                                                                                                                           | Motivation at work                                                                                            |
| 27.  | TV screen aspect ratio                                                                                                                                                                                                                                                                                                                                                                                                       | 16: 9                                                                                                         |



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|     |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                     |
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|     | <b>Note:</b> The aspect ratio is the ratio between the width and the height of a display. It defines its overall shape, and it is usually presented as W: H (where W is the width, and H is the height). All TVs sold today have an aspect ratio of <b>16:9</b> , which means that if the width is divided into 16 equal parts, the height of the TV or picture should be 9 parts.                                                   |                                     |
| 28. | The Flannel graph used for 150 people                                                                                                                                                                                                                                                                                                                                                                                                | <b>30"x 40"</b>                     |
| 29. | Gyandoot project started in the year                                                                                                                                                                                                                                                                                                                                                                                                 | <b>1<sup>st</sup> January, 2000</b> |
| 30. | The method where free flow of ideas occurs is                                                                                                                                                                                                                                                                                                                                                                                        | <b>Brainstorming</b>                |
| 31. | Complementary to Result demonstration<br><b>Explanation:</b> Result demonstration is to show locally the worth or value of a improved practice over existing practice. Result demonstration includes several method demonstrations (e.g. seed treatment, scientific soil sample collection) and conducting of field day at the end to show worth of improved practice. So MD is part and parcel of RD and complementary to RD.       | <b>Method demonstration</b>         |
| 32. | Percent of remembering by watching any Film/Video                                                                                                                                                                                                                                                                                                                                                                                    | <b>50% (Seeing + Hearing)</b>       |
| 33. | Organization to promote sustainable development and eliminate poverty<br><b>Explanation:</b> The Department for International Development (DFID) DFID was a ministerial department of U.K. from May 1997 to September 2020 responsible for administering overseas aid. The goal of the DFID is to promote 'sustainable development and eliminate world poverty'. DFID an international development leader in times of global crisis. | <b>DFID</b>                         |
| 34. | Proposed statement that studies the relationship between the variables                                                                                                                                                                                                                                                                                                                                                               | <b>Hypothesis</b>                   |
| 35. | Give stimulus to Individual<br>a) Test b) Scale c) Index                                                                                                                                                                                                                                                                                                                                                                             | <b>Test</b>                         |
| 36. | Wireless connection that connect the devices in a proximity                                                                                                                                                                                                                                                                                                                                                                          | <b>Wi-Fi</b>                        |
| 37. | The stage not a part of wanders model of program planning<br>a) Situation b) Objective c) Plan of work d) <b>Calendar of work</b>                                                                                                                                                                                                                                                                                                    | <b>Calendar of work</b>             |
| 38. | Objective formulation phase<br>a) Program planning b) Program implementation<br><b>Explanation:</b> Steps in Programme Formulation/Programme determination phase are: Collection of Facts, Analysis of Situation, Identification of problems & Determination of goals and objectives                                                                                                                                                 | <b>Program planning</b>             |
| 39. | Arrangement of resources, money, material to coordinate the activities is called                                                                                                                                                                                                                                                                                                                                                     | <b>Management</b>                   |
| 40. | SAARC established in the year                                                                                                                                                                                                                                                                                                                                                                                                        | <b>1985</b>                         |
| 41. | Operational research project started in the year                                                                                                                                                                                                                                                                                                                                                                                     | <b>1974-1975</b>                    |
| 42. | ICAR and SAUs are                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>First-line extension systems</b> |
| 43. | Starting in the year 1974, the most important objective of KVK is                                                                                                                                                                                                                                                                                                                                                                    | <b>Vocational Training</b>          |
| 44. | Grow more food campaign started in the year                                                                                                                                                                                                                                                                                                                                                                                          | <b>1952</b>                         |
| 45. | Ford foundation team recommended                                                                                                                                                                                                                                                                                                                                                                                                     | <b>IADP, IAAP, HYVP</b>             |
| 46. | 30% of SC/ST beneficiaries included in the programme                                                                                                                                                                                                                                                                                                                                                                                 | <b>IRDP</b>                         |
| 47. | Demonstration of newly released technology                                                                                                                                                                                                                                                                                                                                                                                           | <b>FLD</b>                          |
| 48. | Single window system is a component of                                                                                                                                                                                                                                                                                                                                                                                               | <b>ATIC</b>                         |
| 49. | The apex training institute at state level to give training support to ATMA is                                                                                                                                                                                                                                                                                                                                                       | <b>SAMETI</b>                       |
| 50. | Ideal number of flash cards is                                                                                                                                                                                                                                                                                                                                                                                                       | <b>10-12</b>                        |
| 51. | Which is not a display aid<br><b>Explanation:</b> Flash card will come under graphic and printed aid. Black board, magnetic board, bulletin board & Flannel board will come under display aid.                                                                                                                                                                                                                                       | <b>Flash cards</b>                  |
| 52. | Miniature replica of an object is called as                                                                                                                                                                                                                                                                                                                                                                                          | <b>Model</b>                        |
| 53. | Strengthen Farmer-Research-Extension linkages in<br>a) NATP b) NAIP c) ATIC<br><b>Explanation:</b> ATMA started under Innovation in Technology Dissemination (ITD) Component of NATP. An <b>autonomous organization at district level</b>                                                                                                                                                                                            | <b>NATP</b>                         |



|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
|     | for integrating Research- Extension and all stakeholders to support the farmers need and interest through an integrated approach.                                                                                                                                                                                                                                                                                                                                                                                                         |                                  |
| 54. | Innovation technology dissemination(ITD) is a component of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>NATP</b>                      |
| 54. | Research on Production to Consumption Systems (PCS) in<br>a) NAIP b) NATP<br><br><b>Three priorities under NAIP are:</b><br><ul style="list-style-type: none"> <li>• Research on Production to Consumption Systems (PCS)</li> <li>• Research on Sustainable Rural Livelihood Security (SRLS)</li> <li>• Basic and Strategic Research in the Frontier Areas of Agricultural Sciences (BSR)</li> </ul>                                                                                                                                      | <b>NAIP</b>                      |
| 55. | Trustworthiness and competence means                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Credibility</b>               |
| 56. | Which of the following is not a group contact method<br>a) Computer instruction b) Result demonstration c) Method demonstration                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Computer instruction</b>      |
| 57. | Distance in any given direction one is expected to go during a particular period of time is called                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Goal</b>                      |
| 58. | The ‘Theory X’ and ‘Theory Y’ were proposed by                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Mc Gregor</b>                 |
| 59. | 3 Needs theory was given by                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>McClelland</b>                |
| 60. | The word Video is derived from                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Latin</b>                     |
| 61. | Ideal chart size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                  |
| 62. | Dissonance occurs throughout which stage of Innovation decision process<br><b>Explanation:</b> Discontinuance occurs at ‘Confirmation stage’ throughout and the individual seeks to avoid a state of Dissonance.                                                                                                                                                                                                                                                                                                                          | <b>Confirmation</b>              |
| 63. | Innovation technology dissemination(ITD) is a component of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>NATP</b>                      |
| 64. | The first Extension Education Institute started in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Nilokheri</b>                 |
| 65. | Which method is rarely used in India                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Personal letter</b>           |
| 66. | 5W (What, Where, Whom, Who, Why) and 1H (How) indicates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Plan of work</b>              |
| 67. | Training is given to improve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>Knowledge Attitude Skills</b> |
| 68. | Critical Path Method (CPM) was developed by                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Du Pont Company</b>           |
| 69. | CPM and PERT are used in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Project management</b>        |
| 70. | Which is not a Livelihood analysis tool<br>a) PRA b) Resource Map c) Farming system d) Cost benefit<br><b>Livelihood Analysis:</b> Tools used are farming system diagram, benefit analysis flow chart, Seasonal calendar, daily activity clock, Income and expenditure matrices, and resource picture card.                                                                                                                                                                                                                               | <b>Resource Map</b>              |
| 71. | Commission on status of women                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>1946</b>                      |
| 72. | South Africa joined BRICS in the year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>2010</b>                      |
| 73. | Nearest wireless network that connect the people in the same room<br>(A personal area network (PAN) connects electronic devices within a user's immediate area).                                                                                                                                                                                                                                                                                                                                                                          | <b>PAN</b>                       |
| 74. | The computer-generated simulation of a 3D image or environment that can be interacted with in a seemingly real or physical way by a person using special electronic equipment<br>(For more information refer ICT unit in comprehensive and competitive extension book)                                                                                                                                                                                                                                                                    | <b>Virtual reality</b>           |
| 75. | Indian society of Training and Development established in the year<br><ul style="list-style-type: none"> <li>• The Indian Society for Training &amp; Development (ISTD), established in April 1970 with Headquarter in New Delhi.</li> <li>• The Society is affiliated to the International Federation of Training and Development Organizations (IFTDO), USA and Asian Regional Training and Development Organizations (ARTDO), Manila.</li> <li>• The Society publishes a Quarterly Journal, “Indian Journal of Training and</li> </ul> | <b>1970</b>                      |





|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|     | Development”.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |
|     | <ul style="list-style-type: none"> <li>The ISTD offers ‘Diploma in Training &amp; Development’ and conducts a Distance Learning Programme of 18 month’s duration.</li> <li>ISTD has been designated as the National Nodal Agency to ‘Testing and Certification’ of Skilled Workers in the organized and unorganized sectors.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |
| 76. | National Extension Service (NES) started in the year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1953                |
| 77. | Self Help Group first formulated by                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NABARD              |
| 78. | SITE in the year<br>(Satellite Instructional Television Experiment or SITE was an experimental satellite communications project launched in India in 1975 designed jointly by NASA and the ISRO. The project made available informational television programs to rural India).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1975                |
| 79. | Logical Framework Analysis (LFA) given by<br>(Logical Framework Analysis or Project Framework is a tool for planning and managing development projects developed by USAID in 1970s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | USAID               |
| 80. | Automated telephone system that combines pre-recorded messages or text-to-speech technology<br>(Interactive voice response or IVRS, is an automated telephone system that combines pre-recorded messages or text-to-speech technology with a dual-tone multi-frequency (DTMF) interface to engage callers, allowing them to provide and access information without a live agent).                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IVRS                |
| 81. | Number of Axioms in Market led extension<br><b>Explanation:</b> According to Singh, Swanson & Singh Four axioms (principles) of MLE are: <ul style="list-style-type: none"> <li>The first axiom is that if there isn’t a market; don’t encourage farmers to produce a specific crop or product.</li> <li>The second axiom is that if farmers cannot easily transport the product to market; look for more promising products that can be easily marketed.</li> <li>The third axiom is that if the crop (or product) cannot be successfully grown or produced within the district due to unfavorable agro-ecological conditions, then look for more promising crops or products.</li> <li>The fourth axiom is to diversify into a variety of different high-value crops/products that are suitable for different FIGs or WIGs within the district.</li> </ul> | Four                |
| 82. | Ideal chart size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20”x30”             |
| 83. | Number of domains of gender                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Five                |
| 84. | The duration for broadcast of field recording may be for about                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10-20 minutes       |
| 85. | The group received experimental treatment is called                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Experimental group  |
| 86. | End product of Extension program planning is                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Extension programme |
| 87. | The stage which is not a part of ‘Wagner’ model<br>a) Plan of work b) calendar of work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Calendar of work    |
| 88. | The tariff which is not included in IPR<br>a) Specific b) Combined c) Ad valorem d) <b>Option D answer</b><br><b>Various types of tariff are:</b><br>A) Specific tariff (fixed monetary fee per unit of product).<br>B) Ad valorem (levied as a percentage of the value of the product).<br>C) Compound tariff ( combination of ad valorem, specific , often levied on finished goods)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |
| 89. | Split half method is used to calculate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Reliability         |
| 90. | Organization Behaviour is related to<br>(OB is related to individuals, group of people working together in teams. Organizational behaviour researchers study the behaviour of individuals/employees primarily in their organizational roles.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Employee            |
| 91. | Organization Behaviour (OB) studies the behaviour of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Human being         |



|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                            |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
|      | <b>Explanation: OB:</b> Study of human behaviour in organizational settings, the interface between human behaviour and the organization.<br>• OB focuses on the human side of management, not the whole of management.<br>(For more information refer to ‘Comprehensive and Compleitive Extension: Guide for ARS, NET, SRF & other Competitive Exams’ book)                                                                                                                                                                  |                            |
| 92.  | Creation of real life situation in classroom to change the behaviour of children                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Simulation</b>          |
| 93.  | Theory in which worker is lazy and don't like to work                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Theory X</b>            |
| 94.  | Spatial Innovation Diffusion model given by<br><b>Explanation:</b> the purpose of the processes which create a ‘nebula distribution’ a common spatial pattern. This mode explores the way that the diffusion of ideas across a social network might produce this pattern.                                                                                                                                                                                                                                                    | <b>Torsten Hagerstrand</b> |
| 95.  | Difference in haves and have not's in technology innovation is                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Digital divide</b>      |
| 96.  | Number of frames in filmstrip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>30-60</b>               |
| 97.  | Performance and potential appraisal are the components of                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>HRD</b>                 |
| 98.  | CGIAR carried research at                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>15 Centres</b>          |
| 99.  | Economic participation rate of women at national level<br>20% b) 21% c) 23% d) 53%<br><b>Explanation:</b> Rural Female Labour Force Participation Rate from 19.7 % in 2018-19.                                                                                                                                                                                                                                                                                                                                               | <b>20%</b>                 |
| 100. | Hypothesized to become effect                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Dependent variable</b>  |
| 101. | Equal opportunities given for both men and women is called                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Gender Equality</b>     |
| 102. | Analysis of current documents is called                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Content Analysis</b>    |
| 103. | Inclusion of social, economic and political power is                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Empowerment</b>         |
| 104. | The Commissions for Protection of Child Rights Act                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>2005</b>                |
| 105. | Equal Remuneration Act                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>1976</b>                |
| 106. | Catalogue of specific information available to the user over internet                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Portal</b>              |
| 107. | Program for active participation of community<br>a) CDP b) Panchayat Raj                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Panchayat Raj</b>       |
| 108. | HRD related to the development of<br>a) Competency b) Capability<br><b>Explanation:</b> The main aim of HRD is to develop a variety of competencies (knowledge, attitudes, skills and technical areas, managerial areas & behavioural areas)                                                                                                                                                                                                                                                                                 | <b>Competency</b>          |
| 109. | Appropriate size of poster<br>a) 10 x 20 cm b) 20 x 40 cm c) <b>40 x 60 cm</b> d) 60 x 80 cm<br><b>Explanation:</b> Three common poster sizes are: Small: 11×17 (28 x 43 cm), Medium: 18x 24 (46 x 61 cm), Large: 24×36 (61 x 91 cm).<br>Medium sized 18×24 inches poster that can be displayed both indoors and outdoors. <b>18×24 is an appropriate and normal poster size for just about any project because it can be appreciated both close up and from a distance.</b> This is also a regular poster size for framing. | <b>40 x 60 cm</b>          |
| 110. | Appropriate size of projectable material<br>a) 10x 12 cm b) 15 x 20 cm c) <b>25 cm x 25 cm</b>                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>25x 25 cm</b>           |
| 111. | Not a issue to Agri-Entrepreneurship/Agri business<br>a) Policy b) Consumption c) Export d) Human Capital                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Consumption</b>         |
| 112. | Training given to newly recruited personnel before they are assigned to a particular work                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Inducation training</b> |
| 113. | Training definition of "Training is the act of increasing the knowledge and skill of an employee for doing a particular job."<br>a) Armstrong b) Flippo c) Lynton Pareek d) Strayton                                                                                                                                                                                                                                                                                                                                         | <b>Edwin B. Flippo</b>     |
| 114. | Rythu bazaar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Andhra Pradesh</b>      |
| 115. | Organized extension service started /integrated in India through                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Community Developme</b> |



|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Programme (1952)</b>              |
| 116. | Entrepreneurship Development Institute of India (EDII), located in                                                                                                                                                                                                                                                                                                                                                                                       | <b>Ahmedabad</b>                     |
| 117. | Education is a pleasure and pain at same time according to                                                                                                                                                                                                                                                                                                                                                                                               | <b>Plato</b>                         |
| 118. | The platform where farmer can register and answer to all enquires                                                                                                                                                                                                                                                                                                                                                                                        | <b>A-aqua</b>                        |
| 119. | Private extension first started in                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Chile in 1974</b>                 |
| 120. | Adoption of a new idea consisted of stages like Awareness, Conviction, Acceptance and complete adoption given by<br><b>Note:</b> Ryan and Gross (1943) - First to recognize adoption of innovation occurs in stages and Diffusion of Hybrid corn.                                                                                                                                                                                                        | <b>Ryan and Gross</b>                |
| 121. | Taking back things that are learnt and applying it in field is called<br><b>Explanation:</b> Training Effectiveness Measure the knowledge and skills gained by learners as a result of the training. <b>Training effectiveness refers to how well your training supports learning and learning transfer.</b> Training effectiveness measures the impact of training on the trainee's knowledge, skills, performance, and the company's ROI.              | <b>Training effectiveness</b>        |
| 122. | Training given to newly recruited persons                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Induction training</b>            |
| 123. | Scientific Management theory given by                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>F.W. Tylor</b>                    |
| 124. | Management By Objectives (MBO) concept given by                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Peter Drucker</b>                 |
| 125. | Influence in organization so that people will strive willingly and enthusiastically towards the achievement of group goal a) Motivation b) Leadership                                                                                                                                                                                                                                                                                                    | <b>Leadership</b>                    |
| 126. | The method not common in India<br>a) Personal letter b) Flag method<br><b>Explanation:</b> Flag method is commonly used by Extension Units (KVKs and other extension institutes) in which an extension officer puts a flag in the field in which he thinks problem. Farmer, by seeing the flag in his field contacts the extension officer.<br>Personal letter is costly method and time consuming and not frequently used in current scenario.          | <b>Personal letter</b>               |
| 127. | The process of assessing the implications for women and men of any planned action, including legislation, policies or programmes in all areas and at all levels                                                                                                                                                                                                                                                                                          | <b>Gender mainstreaming</b>          |
| 128. | The procedure that favours one gender over another                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Gender bias</b>                   |
| 129. | Socially constructed differences between men and women                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Gender</b>                        |
| 130. | Women concerns women gaining power and control and control over their lives/ An active process which enable women to realize identity and power in all aspects of life is known as                                                                                                                                                                                                                                                                       | <b>Gender empowerment</b>            |
| 131. | Agricultural production, work experience and priority to weaker sections are the important principles of                                                                                                                                                                                                                                                                                                                                                 | <b>Krishi Vigyan Kendra (KVK)</b>    |
| 132. | Evaluation carried out after the completion of programme                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Ex post evaluation</b>            |
| 133. | The evaluation method which include with advantage and disadvantage                                                                                                                                                                                                                                                                                                                                                                                      | <b>Goal free training evaluation</b> |
| 134. | The investigator attempts to trace an effect which has already occurred to its probable causes is called                                                                                                                                                                                                                                                                                                                                                 | <b>Ex post facto</b>                 |
| 135. | Age group of Young adolescent<br>Adolescence is a period of life when a child reaches reproductive maturity.<br><b>Adolescence undergoes three primary developmental stages of adolescence:</b><br>1. Early adolescence- Occurs between the age of 10 and 13 years.<br>2. Middle adolescence- Occurs between the age of 14 and 17 years.<br>3. Late adolescence- Occurs between the age of 18 -21 and beyond. This stage is also called young adulthood. | <b>10-13 years</b>                   |
| 136. | First round of GATT held at Geneva in which year<br><b>Explanation:</b> GATT First round, held in Geneva with 23 countries led to the                                                                                                                                                                                                                                                                                                                    | <b>1947</b>                          |



|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|      | <p>establishment of GATT itself, and was applied on a provisional basis 1 January 1948.</p> <ul style="list-style-type: none"> <li>▪ The most important round of GATT negotiations was the 8th Uruguay Round. It began in September 1986 and ended on 15 April 1994 after nearly eight years of negotiations 'WTO' into effect on 1 January 1995.</li> <li>▪ During the GATT (General Agreement on Tariffs and Trade) years, eight rounds of tariff negotiations were held between 1947 and 1994: Geneva (1947), Annecy (1949), Torquay (1950-51), Geneva (1956), Geneva (1960-61) - also known as the Dillon Round, the Kennedy Round (1964-67), the Tokyo Round (1973-79) and the Uruguay (1986-94) led to WTO Formation in 1.1.1995.</li> </ul> |                                     |
| 137. | <p>Which box allows trade on domestic products, medicines, diseases</p> <p><b>Explanation:</b> Green box subsidies do not distort trade or at cause minimal distortion. These subsidies are not for specific product and subsidies are allowed without any limit. E.g. research funding, conservation and environmental programs, domestic food aid, inspection programs, disaster relief.</p>                                                                                                                                                                                                                                                                                                                                                     | <b>Green box</b>                    |
| 138. | Bottom up approach programme                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>ATMA</b>                         |
| 139. | e-Chaupal is an initiative of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>ITC (Indian Tobacco Company)</b> |
| 140. | <p><b>FAO - UN started AGRIS in which year</b></p> <p>(AGRIC is the International systems for Agricultural Science and Technology, a global, multilingual bibliographic database that connects users directly to a rich collection of research and worldwide technical information on food and agriculture.)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>1974</b>                         |
| 141. | PERT was first used in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Polaris missile</b>              |
| 142. | <p>The report on 'India's food crisis and steps to meet it' to increase food grain production induce establishment of</p> <p>a) IRDP b) IAAP, IADP &amp; HYVP c) NATP</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>IAAP, IADP &amp; HYVP</b>        |
| 143. | <p>Portion of respondents who gave correct answers</p> <p>(Difficulty index is defined as the percentage of those respondents recording either a true or false response for a particular branch in a multiple T-F response MCQ who gave the correct response.)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Difficulty Index</b>             |
| 144. | <p>Training for improving capability of job</p> <p>a) Job training b) Safety training c) Vestibule training c) Remedial</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Job training</b>                 |
| 145. | <p>Training to overcome</p> <p>a) Knowledge b) Skill c) Knowledge, Skill, Attitude</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Knowledge, Skill, Attitude</b>   |
| 146. | <p>USAID's top priority became sustainable development, or helping countries improve their own quality of life</p> <p>a) 1970s b) 1980s c) 1990s d) 2000s</p> <p><b>Explanation:</b></p> <ul style="list-style-type: none"> <li>• 1970s: Basic Human Needs (Food and nutrition, Population planning, Health, Education, HRD)</li> <li>• 1980s: to stabilize currencies and financial systems and free markets</li> <li>• 200s: War and rebuilding</li> <li>• Today: to support partners to become self-reliant and capable of leading their own development journeys</li> </ul>                                                                                                                                                                    | <b>1990s</b>                        |
| 147. | <p>Which of the following is not a diffusion model</p> <p>a) Verbal b) Non-verbal c) Statistical d) Gaming</p> <p>(Gaming comes under non-verbal communication cues or models).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Gaming</b>                       |
| 148. | <p>The concept of '<b>Cost recovery system</b>' under privatization system implemented in</p> <p>a) Chile b) India c) Netherland</p> <p><b>Explanation:</b> Some of the public agricultural extension systems in Latin American countries like <b>Mexico, Chile, Venezuela, Colombia &amp; Argentina moved toward Cost-recovery schemes.</b></p>                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Chile</b>                        |





|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|      | <ul style="list-style-type: none"><li>• The move toward cost-recovery serves two purposes. First, the implementation of fees for some of the services offered by the public agricultural extension systems is expected to help with the budget constraint faced by agricultural extension by recovering part of the cost for providing these services. Second, the introduction of a fee-for-service system is expected to serve as an incentive for the development of a private consulting market for agricultural extension services.</li><li>• <b>Commercialization of the public agricultural extension organizations:</b> - was being followed at a <b>national level</b> in New Zealand and at a <b>regional level</b> in Australia.</li><li>• <b>Privatization of the public agricultural extension systems:</b> - <b>United Kingdom, France, the Netherlands, and Ireland.</b></li></ul> |             |
| 149. | Farmers linkage in approach they essentially bottom up                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>IVLP</b> |

**Note:** It's a merely memory based question & may be some Question and answers may not be accurate.

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