

Test Booklet No. \_\_\_\_\_

**This booklet consists of 100 questions and 12 printed pages.**

RGUPET/\_\_\_\_/\_\_\_\_

**Series**

|     |
|-----|
| NIL |
|-----|

**RGUPET 2023  
Ph.D. in EDUCATION**

**Full Marks: 100**

**Time: 3 Hours**

Roll No.

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

Day and Date of Examination :

\_\_\_\_\_

Signature of Invigilator(s) :

\_\_\_\_\_

Signature of Candidate :

\_\_\_\_\_

*General Instructions:*

***PLEASE READ ALL THE INSTRUCTIONS CAREFULLY BEFORE MAKING ANY ENTRY.***

1. DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO.
2. Candidate must write his/her Roll Number on the space provided.
3. This Test Booklet contains 100 Multiple Choice Questions (MCQs) from the concerned subject. Each question carries 1 mark.
4. Please check the Test Booklet to verify that the total pages and total number of questions contained in the test booklet are the same as those printed on the top of the first page. Also check whether the questions are in sequential order or not.
5. Candidates are not permitted to enter into the examination hall 15 minutes after the commencement of the entrance test or leave the examination hall before 30 minutes of end of examination.
6. Making any identification mark in the OMR Answer Sheet or writing Roll Number anywhere other than the specified places will lead to disqualification of the candidate.
7. Candidates shall maintain silence inside and outside the examination hall. If candidate(s) is/are found violating the instructions mentioned herein or announced in the examination hall, they will be summarily disqualified from the entrance test.
8. In case of any dispute, the decision of the Entrance Test Committee, RGU shall be final and binding.
9. The OMR Answer Sheet consists of two copies, the Original copy and the Student's copy.

|   |  |                            |                               |                              |   |                            |
|---|--|----------------------------|-------------------------------|------------------------------|---|----------------------------|
| 1 | In which of the following method, the researcher can neither manipulate nor control any of the variable: |                            |                               |                              | b | Historical Method          |
|   | a) Descriptive Method  | b) Historical Method       | c) Correlational Method       | d) Observational Method      |   |                            |
| 2 | Which of the following is more difficult to establish in historical research?                            |                            |                               |                              | c | Accuracy                   |
|   | a) Authenticity  | b) External Criticism      | c) Accuracy                   | d) Knowledge                 |   |                            |
| 3 | Which of the following is not a factor for establishing internal criticism?                              |                            |                               |                              | c | Data Gathering Instruments |
|   | a) Competence of the Author  | b) Motives of the Author   | c) Data Gathering Instruments | d) Time Delay                |   |                            |
| 4 | Which of the following is not part of observational research?  |                            |                               |                              | a | Follow-Up Studies          |
|   | a) Follow-Up Studies   | b) Simulation              | c) Case Study                 | d) Content Analysis          |   |                            |
| 5 | Findings are difficult to replicate in:  |                            |                               |                              | d | Educational Ethnography    |
|   | a) Educational Simulation  | b) Educational Observation | c) Educational Interviews     | d) Educational Ethnography   |   |                            |
| 6 | Sample surveys are sometimes referred as:  |                            |                               |                              | b | Cross-Sectional Studies    |
|   | a) Census Survey   | b) Cross-Sectional Studies | c) Longitudinal Studies       | d) School Surveys            |   |                            |
| 7 | The acceptable sample size for correlational study is:   |                            |                               |                              | b | 30                         |
|   | a) 20  | b) 30                      | c) 15                         | d) 10                        |   |                            |
| 8 | For the same level of confidence, a larger coefficient is required when:                                 |                            |                               |                              | c | Smaller samples are        |
|   | a) Larger samples are  | b) Finite population are   | c) Smaller samples are        | d) Non-finite population are |   |                            |

|    |  |                              |                                     |                                       |   |                                 |
|----|--|------------------------------|-------------------------------------|---------------------------------------|---|---------------------------------|
|    | involved   | involved                     | involved                            | involved                              |   | involved                        |
| 9  | The causal-comparative method is distinctly different from:  |                              |                                     |                                       | d | Observational research          |
|    | a) Descriptive research  | b) Ex post facto research    | c) Correlational Research           | d) Observational research             |   |                                 |
| 10 | In Ex post facto research, the researcher attempts to determine:   |                              |                                     |                                       | c | Reason                          |
|    | a) Effect  | b) Manipulative variable     | c) Reason                           | d) Control Variable                   |   |                                 |
| 11 | Which of the following is not a threat to internal validity in experimental research?  |                              |                                     |                                       | d | Selection-Treatment Interaction |
|    | a) Testing   | b) Instrumentation           | c) Selection-Maturation Interaction | d) Selection-Treatment Interaction    |   |                                 |
| 12 | In experimental research, John Henry Effect is related to:   |                              |                                     |                                       | b | Relative Arrangement            |
|    | a) Pre-Test Treatment Interaction  | b) Relative Arrangement      | c) Experimenter Effects             | d) Specificity of Variables           |   |                                 |
| 13 | The Static-Group Comparison is a type of:  |                              |                                     |                                       | a | Pre-Experimental Design         |
|    | a) Pre-Experimental Design   | b) Quasi-Experimental Design | c) True Experimental Design         | d) Factorial Design                   |   |                                 |
| 14 | Which of the following design is applicable for determining whether the effects of an experimental variable are generalisable across all levels of control variable? |                              |                                     |                                       | c | Factorial Design                |
|    | a) Quasi-Experimental Design   | b) True-Experimental Design  | c) Factorial Design                 | d) Single Subject Experimental Design |   |                                 |
| 15 | For Single-Subject Design, the key to generalizability is:   |                              |                                     |                                       | c | Replication                     |
|    | a)   | b) Control                   | c)                                  | d) Matching                           |   |                                 |

|    |  |  |  |  |   |   |
|----|--|--|--|--|---|---|
|    | Manipulation   |  | Replication                                      |  |   |   |
| 16 | Multiple-Baseline Design are used when the only alternative would be:  |  |  |  | a | A-B Design                                    |
|    | a) A-B Design  | b) A-B-A Design                              | c) A-B-A-B Design                                | d) A-B-C-B Design                                  |   |   |
| 17 | SPSS is used for computing:  |  |  |  | d | All of the above                              |
|    | a) 't' Values  | b) F-Values                                  | c) Multivariate Regression Analysis              | d) All of the above                                |   |   |
| 18 | Which is not true about field studies:   |  |  |  | c | They manipulate and control certain variables |
|    | a) They are Ex-post- Facto studies   | b) They are conducted in real life situation | c) They manipulate and control certain variables | d) They investigate into the behaviour "as it is". |   |   |
| 19 | One -tailed test of significance means:  |  |  |  | c | Testing the directional hypothesis            |
|    | a) Testing the null hypothesis   | b) Testing the substantive hypothesis        | c) Testing the directional hypothesis            | d) Testing the non-directional hypothesis          |   |   |
| 20 | In conducting action research , the sampling process is:   |  |  |  | c | Purposive sampling in nature                  |
|    | a) Simple random sampling in nature  | b) Sequential sampling in nature             | c) Purposive sampling in nature                  | d) Quota sampling in nature                        |   |   |
| 21 | If the findings of a research have practical implications for improving educational practices , this should be classified as : |  |  |  | d | Applied Research                              |
|    | a) Pure Research   | b) Descriptive Research                      | c) Experimental Research                         | d) Applied Research                                |   |   |
| 22 | Which of the following is said to be dichotomy variable:   |  |  |  |   |   |

|    |  |   |                                       |                        |   |  |
|----|--|---|---------------------------------------|------------------------|---|--|
|    | a)Gender   | b) Creativity                             | c) Equality                           | d) Motivation          | a | Gender                                 |
| 23 | In the divergence of a normal probability curve, the value of a kurtosis of a leptokurtic curve is : |   |                                       |                        | d | Greater than 0.263                     |
|    | a) 0.263   | b) .798                                   | c)Smaller than 0.263                  | d)Greater than 0.263   |   |  |
| 24 | The difference between the sample population and the sample value is called as                       |   |                                       |                        | a | Sampling Error                         |
|    | a)Sampling Error   | b) Sampling Bias                          | c) Standard Error                     | d)Variance             |   |  |
| 25 | Which of the following is the most appropriate technique in an ethnographic study:                   |   |                                       |                        | c | Observation                            |
|    | a)Rating Scale   | b) Questionnaire                          | c) Observation                        | d) Attitude Scale      |   |  |
| 26 | Which of the statistical technique in research is called as distribution free statistics”            |   |                                       |                        | b | Chi-Square Test                        |
|    | a)Normal Probability Curve   | b) Chi-Square Test                        | c) t Test                             | d) ANOVA               |   |  |
| 27 | Which of the following sampling technique is not a probability sampling technique:                   |   |                                       |                        | d | Sequential Sampling                    |
|    | a) Simple Random Sampling  | b) Stratified Random Sampling             | c) Systematic Sampling                | d) Sequential Sampling |   |  |
| 28 | External criticism in Historical Research refers to:   |   |                                       |                        | b | The authenticity of the data collected |
|    | a) The accuracy of data or validity  | b) The authenticity of the data collected | c) The textual representation of data | d) All of the above    |   |  |
| 29 | Which of the following is not the measure of dispersion:   |   |                                       |                        | b | Mode                                   |
|    | a)Range  | b) Mode                                   | c) Standard Deviation                 | d) Average Deviation   |   |  |
| 30 | Theory building is the purpose of:   |   |                                       |                        |   |  |

|    |  |  |  |                                       |   |   |
|----|--|--|--|---------------------------------------|---|---|
|    | a) Action research   | b) Applied research                            | c) Fundamental research                    | d) Survey research                    | c | Fundamental research                      |
| 31 | If a researcher formulates a statement that “ The University and College teachers do not differ significantly in their attitude towards Blended approach of Teaching” is an example of : |  |  |                                       | b | Non-directional hypothesis                |
|    | a) Directional hypothesis  | b) Non-directional hypothesis                  | c) Declarative Hypothesis                  | d) Deductive hypothesis               |   |   |
| 32 | Which of the following does not determine the size of an adequate sample:  |  |  |                                       | d | Researcher’s insight into sampling        |
|    | a) The nature of the population  | b) The type of sampling design                 | c) The degree of precision desired         | d) Researcher’s insight into sampling |   |   |
| 33 | Which is not a factor of internal validity of experimental research:   |  |  |                                       | d | Attitude                                  |
|    | a) Instrumentation   | b) History                                     | c) Mortality                               | d) Attitude                           |   |   |
| 34 | The software used for detecting percentage of plagiarism in academic writing:  |  |  |                                       | a | Turnitin                                  |
|    | a) Turnitin  | b) IEEE  | c) DELNET                                  | d) INFLIBNET                          |   |   |
| 35 | The advantage of Snowball sampling is:   |  |  |                                       | a | the ability to recruit hidden populations |
|    | a) The ability to recruit hidden populations   | b) The possibility of covering more population | c) That it does not require big population | d) That it is easy to collect data    |   |   |
| 36 | Which of the following sampling technique belongs to probability sampling:   |  |  |                                       | d | Random sampling                           |
|    | a) Convenience sampling  | b) Snow ball sampling                          | c) Quota sampling                          | d) Random sampling                    |   |   |

|    |   |                                       |   |   |   |  |
|----|---|---------------------------------------|---|---|---|--|
| 37 | The first step in starting the research process:  |                                       |   |   | c | Identification of a broad area of research |
|    | a) Searching sources of information   | b) Survey of related literature       | c) Identification of a broad area of research | d) Searching for solutions to problem       |   |  |
| 38 | Which sampling method ensures adequate representation of all sub-groups:  |                                       |   |   | b | Stratified random sampling                 |
|    | a) Simple random sampling   | b) Stratified random sampling         | c) Quota sampling                             | d) Cluster sampling                         |   |  |
| 39 | The most straightforward probability sampling technique is :  |                                       |   |   | a | Simple random sampling                     |
|    | a) Simple random sampling   | b) Stratified random sampling         | c) systematic                                 | d) convenience sampling                     |   |  |
| 40 | Which of the following is not categorized as a probability sampling method:   |                                       |   |   | b | Quota Sampling                             |
|    | a) Simple Random Sampling   | b) Quota Sampling                     | c) Stratified Sampling                        | d) Systematic Sampling                      |   |  |
| 41 | Stratified sampling is adopted when:  |                                       |   |   | b | The universe is heterogeneous              |
|    | a) The universe is homogeneous  | b) The universe is heterogeneous      | c) Selected groups need to be studied         | d) Data about the universe is not available |   |  |
| 42 | Which of the following is to be avoided while using a rating scale as a tool of research:   |                                       |   |   | d | Halo effect                                |
|    | a) Clarity of directions  | b) Mutually exclusive characteristics | c) Criteria of ratings                        | d) Halo effect                              |   |  |
| 43 | For collecting data in respect of attitude of school teachers towards the new curriculum, which of the following scales, will be used for summated rating scores as an indicator? |                                       |   |   | c | Likert scale                               |
|    | a) Thurstone scale  | b) Guttman scale                      | c) Likert scale                               | d) Osgood scale                             |   |  |

|    |   |   |  |                                       |   |                                    |
|----|---|---|--|---------------------------------------|---|------------------------------------|
| 44 | . The major objective of a qualitative research study is to:  |   |  |                                       | a | Understand a process or concept    |
|    | a) Understand a process or concept  | b) Study group-differences                | c) Predict relationships                         | d) Explain variation in measurements  |   |                                    |
| 45 | Case study is similar to:   |   |  |                                       | c | Follow up studies                  |
|    | a) Longitudinal studies   | b) Social surveys                         | c) Follow up studies                             | d) Horizontal Studies                 |   |                                    |
| 46 | When a researcher includes in his/her sample those individuals who are willing and readily available, the sampling technique is called: |   |  |                                       | d | Incidental Sampling                |
|    | a) Simple Random Sampling   | b) Quota Sampling                         | c) Snowball Sampling                             | d) Incidental Sampling                |   |                                    |
| 47 | Which of the following is a characteristic feature only of experimental studies:  |   |  |                                       | d | Manipulation of treatment variable |
|    | a) Control of extraneous variables  | b) Study of cause and effect relationship | c) Observing variation in the dependent variable | d) Manipulation of treatment variable |   |                                    |
| 48 | The type of studies results in the findings which could not be generalized to other situations:   |   |  |                                       | b | Historical                         |
|    | a) Descriptive  | b) Historical                             | c) Experimental                                  | d) Causal Comparative                 |   |                                    |
| 49 | Which of the following is not a type of rating scale::  |   |  |                                       | b | Standardised                       |
|    | a) Numerical  | b) Standardised                           | c) Graphical                                     | d) Descriptive                        |   |                                    |
| 50 | Phenomenology is a method basically used in:  |   |  |                                       | b | Philosophical research             |
|    | a) Educational research   | b) Philosophical research                 | c) Historical research                           | d) Experimental research              |   |                                    |

|    |  |               |                  |                   |   |               |
|----|--|---------------|------------------|-------------------|---|---------------|
| 51 | Transcendental idealism is a philosophical system founded by : |               |                  |                   | c | Immanuel Kant |
|    | a) Maria Montessori  | b) John Dewey | c) Immanuel Kant | d) Rene Descartes |   |               |



|    |  |                                 |                                 |                                 |   |                              |
|----|--|---------------------------------|---------------------------------|---------------------------------|---|------------------------------|
| 52 | Which school of philosophy has no faith in permanent values and aims of education:                       |                                 |                                 |                                 | c | Pragmatism                   |
|    | a) Existentialism  | b) Naturalism                   | c) Pragmatism                   | d) Realism                      |   |                              |
| 53 | 'Metaphysics' is mainly concerned with:  |                                 |                                 |                                 | a | Aims of Education            |
|    | a) Aims of Education   | b) Methods of Instruction       | c) Freedom and Discipline       | d) Curriculum                   |   |                              |
| 54 | Who is the founder of "Sankhya" Philosophy:  |                                 |                                 |                                 | b | Kapila                       |
|    | a) Ramanuja  | b) Kapila                       | c) Vastayana                    | d) Patanjali                    |   |                              |
| 55 | Who is the author of the book 'Deschooling Society':   |                                 |                                 |                                 | a | Ivan Illich                  |
|    | a) Ivan Illich   | b) V S Naipul                   | c) Emile Durkheim               | d) Maria Montessori             |   |                              |
| 56 | A society is a network of:   |                                 |                                 |                                 | c | Inter-personal relationships |
|    | a) Social attitudes  | b) Religions-cultural attitudes | c) Inter-personal relationships | d) Socio-political relationship |   |                              |
| 57 | Primary socialization begins from:   |                                 |                                 |                                 | a | Infancy                      |
|    | a) Infancy   | b) Early childhood              | c) Latter childhood             | d) Adolescence                  |   |                              |
| 58 | Which one of the following helps in social control:  |                                 |                                 |                                 | b | Education                    |
|    | a) Modernization   | b) Education                    | c) Discussion                   | d) Teaching                     |   |                              |
| 59 | A rural village people took a number of years to accept the use of digital banking. It is an example of: |                                 |                                 |                                 | d | Cultural lag                 |

|    |   |                        |                         |                         |   |                      |
|----|---|------------------------|-------------------------|-------------------------|---|----------------------|
|    | a) Cultural inertia   | b) Cultural diffusion  | c) Acculturation        | d) Cultural lag         |   |                      |
| 60 | Teacher education should be channelized to meet the requirement of the :  |                        |                         |                         | b | Students             |
|    | a) Teacher  | b) Students            | c) Parents              | d) None of the above    |   |                      |
| 61 | District Institute of Education and Training (DIET) works under:  |                        |                         |                         | c | SCERT                |
|    | a) NCERT  | b) NCTE                | c) SCERT                | d) IASE                 |   |                      |
| 62 | Cramming and memorizing were prevalent during:  |                        |                         |                         | b | The Medieval         |
|    | a) The Upanishadic  | b) The Medieval        | c) The Buddhist         | d) None of the above    |   |                      |
| 63 | Who said "In-Service teacher education includes all these activities and courses which aimed at enhancing and strengthening the professional knowledge, interest and skills of service teachers". |                        |                         |                         | a | Cane                 |
|    | a) Cane   | b) Lawrence            | c) Fakir Mohan          | d) Ram Lakshman         |   |                      |
| 64 | The DPEP was launched in the year:  |                        |                         |                         | a | 1997                 |
|    | a)1997  | b)1998                 | c)1999                  | d)2000                  |   |                      |
| 65 | 'Anne Sullivan' was :   |                        |                         |                         | a | Visually handicapped |
|    | a) Visually handicapped   | b) Hearing handicapped | c) Learning handicapped | d) Mentally handicapped |   |                      |
| 66 | Salamanca Statement was held at:  |                        |                         |                         | d | Spain                |
|    | a) Japan  | b) China               | c) Russia               | d) Spain                |   |                      |

|    |  |        |        |        |   |      |
|----|--|--------|--------|--------|---|------|
| 67 | Braille Language was invented by Luis Braille in the year: |        |        |        | c | 1932 |
|    | a)1928   | b)1930 | c)1932 | d)1934 |   |      |

|    |   |                     |                  |                      |   |                         |
|----|---|---------------------|------------------|----------------------|---|-------------------------|
| 68 | “ A mind that found itself” was authored by:                    |                     |                  |                      | b | Clifford Beers          |
|    | a)Meyer Bloom field   | b) Clifford Beers   | c)Frank P.Gordon | d)George Merril      |   |                         |
| 69 | The Vocational Education Act was passed in the year:            |                     |                  |                      | a | 1917                    |
|    | a)1917  | b)1918              | c)1919           | d)1920               |   |                         |
| 70 | Counsellor’s skill of listening includes:                       |                     |                  |                      | a | All nonverbal phenomena |
|    | a) All nonverbal phenomena                                      | b) Testing          | c) Communication | d) Questioning       |   |                         |
| 71 | Which of the following is a non-testing technique of guidance : |                     |                  |                      | d | Anecdotal records       |
|    | a) Intelligence test  | b) Personality test | c) Aptitude test | d) Anecdotal records |   |                         |

|    |   |                   |                     |                   |   |             |
|----|---|-------------------|---------------------|-------------------|---|-------------|
| 72 | The transfer of food energy through a chain of organisms from one trophic level to another is called: |                   |                     |                   | b | Food chain  |
|    | a) Energy chain   | b) Food chain     | c) Trophic chain    | d) Organism chain |   |             |
| 73 | Chipko Movement basically to protect environment was originated at :                                  |                   |                     |                   | a | Uttarakhand |
|    | a) Uttarakhand  | b) Madhya Pradesh | c) Himachal Pradesh | d) Bihar          |   |             |
| 74 | Which of the following is a non-conventional source of energy:  |                   |                     |                   | b | Sun         |
|    | a) Wood   | b) Sun            | c) Coal             | d) Petroleum      |   |             |
| 75 | In which year was the Kyoto Protocol signed:  |                   |                     |                   | a | 1997        |
|    | a) 1997   | b) 1992           | c) 1995             | d) 2007           |   |             |
| 76 | Which of the following is not a stage in Piaget’s theory of   |                   |                     |                   |   |             |

|    |  |                              |                               |                                 |   |                              |
|----|--|------------------------------|-------------------------------|---------------------------------|---|------------------------------|
|    | development:   |                              |                               |                                 |   |                              |
|    | a) Sensori-motor   | b) Pre-conventional          | c) Formal Operational         | d) Concrete Operational         | b | Pre-conventional             |
| 77 | The concept of I. Q was given by:  |                              |                               |                                 |   |                              |
|    | a) Alfred Binnet   | b) William Stern             | c) Guilford                   | d) Gardner                      | b | William Stern                |
| 78 | If a child develops logical operations from simple associations and can add subtract multiply and divide, then the stage of development he/she reached is: |                              |                               |                                 |   |                              |
|    | a) Pre-operational   | b) Formal Operational        | c) Concrete Operational       | d) Sensory Motor                | b | Formal Operational           |
| 79 | Growth and Development process is best demonstrated as:  |                              |                               |                                 |   |                              |
|    | a) Directional and cumulative  | b) Cumulative and continuous | c) Continuous and directional | d) Continuous and comprehensive | d | Continuous and comprehensive |

|    |   |                               |                      |                         |   |                            |
|----|---|-------------------------------|----------------------|-------------------------|---|----------------------------|
| 80 | In Islamic system of education, the primary education of children was imparted in :       |                               |                      |                         |   |                            |
|    | a) Maktabas   | b) Khangas                    | c) Madarssas         | d) Dhargas              | a | Maktabas                   |
| 81 | Hunter Commission was appointed to look into the conditions of :                          |                               |                      |                         |   |                            |
|    | a) Adult education  | b) Higher education           | c) Primary education | d) Indigenous education | c | Primary Education          |
| 82 | The structure of education 5+3+3+4 is recommended by:                                     |                               |                      |                         |   |                            |
|    | a)NPE - 1986  | b) POA - 1992                 | c) NPE- 1968         | d) NEP - 2020           | d | NEP 2020                   |
| 83 | The Right of Children to Free and Compulsory Education Act, came into force in India on : |                               |                      |                         |   |                            |
|    | a) 1 <sup>st</sup> April 2010   | b) 1 <sup>st</sup> April 2009 | c) 1st March 2009    | d) None of these        | a | 1 <sup>st</sup> April 2010 |

|    |  |                                |                             |  |   |                              |
|----|--|--------------------------------|-----------------------------|--|---|------------------------------|
| 84 | The type of validity is established in an Achievement test is :                                |                                |                             |  | c | Content validity             |
|    | a) Criterion - related Validity  | b) Construct validity          | c) Content validity         | d) Predictive validity                     |   |                              |
| 85 | Which psychological test is most closely associated with the assessment of intelligence:       |                                |                             |  | a | Raven's Progressive Matrices |
|    | a) Raven's Progressive Matrices  | b) MMPI                        | c) TAT                      | d) EDDS                                    |   |                              |
| 86 | The measurement of entry behaviour of a child is called :                                      |                                |                             |  | b | Placement evaluation         |
|    | a) Formative evaluation  | b) Placement evaluation        | c) Diagnostic evaluation    | d) Continuous and comprehensive evaluation |   |                              |
| 87 | Median is also known as ;  |                                |                             |  | c | 2 <sup>nd</sup> Quartile     |
|    | a) Skewness  | b) Kurtosis                    | c) 2 <sup>nd</sup> Quartile | d) Decile                                  |   |                              |
| 88 | <i>"Educational technology is the best means of instruction."</i> This statement was given by: |                                |                             |  | a | Richmond                     |
|    | a) Richmond  | b) Leith                       | c) Davies                   | d) Robinson                                |   |                              |
| 89 | Which of the following does come under Normative Theory of Teaching?                           |                                |                             |  | a | Clarke's General Theory      |
|    | a) Clarke's General Theory   | b) Gagne's Hierarchical Theory | c) Moulding Theory          | d) Bruner's Cognitive Theory               |   |                              |
| 90 | Which of the following network is frequently used in LAN?                                      |                                |                             |  | b | Bus Network                  |
|    | a) Ring Network  | b) Bus Network                 | c) Star Network             | d) Mobile Network                          |   |                              |
| 91 | <i>'Essentials of Computer and Network Technology'</i> was written by:                         |                                |                             |  | a | Gill                         |
|    | a) Gill  | b) Koch                        | c) Maffei                   | d) Peter                                   |   |                              |

|    |  |  |  |  |   |                       |
|----|--|--|--|--|---|-----------------------|
| 92 | The educational expenditure which includes expenditure on salaries, allowances, maintenance of school plant, laboratory and library supplies etc. during the current year can be called as : |  |  |  | a | Recurring expenditure |
|    | a)Recurring expenditure  | b) Non-Recurring expenditure                   | c) Debt Charges                            | d) Endowments                                |   |                       |
| 93 | Luther Gullik classifies the function of management as :   |  |  |  | a | POSDCORB              |
|    | a) POSDCORB  | b) PODSCORB                                    | c) POSTCARD                                | d) POSDORBC                                  |   |                       |
| 94 | The 'Principle of fairness' in administration is:  |  |  |  | b | Equity                |
|    | a)Equality   | b)Equity                                       | c)Special education                        | d)None of these                              |   |                       |
| 95 | PERT stands for  |  |  |  | d |                       |
|    | a) ) Post Evaluation and Review Technology   | b) ) Planning, Evaluation and Review Technique | c) ) Periodic Evaluation and Review Trends | d) Programme Evaluation and Review Technique |   |                       |
| 96 | In Ralph Tyler's curriculum framework, philosophy is commonly one of five criteria used in selecting:  |  |  |  | a | Educational purposes  |
|    | a) Educational purposes  | b) Educational directions                      | c) Educational taxonomy                    | d) All the above                             |   |                       |
| 97 | Which of the following does not fall under the non-technical/non-scientific model of curriculum development:   |  |  |  | b | Tyler Model           |
|    | a) Weinstein and Fatini Model  | b) Tyler Model                                 | c) Rogers Model                            | d) Glatthorn Model                           |   |                       |

|    |  |               |              |          |   |            |
|----|--|---------------|--------------|----------|---|------------|
| 98 | The exponent of experience centered curriculum is: |               |              |          | b | John Dewey |
|    | a) Froebel   | b) John Dewey | c) Stevenson | d) Plato |   |            |

|     |   |                                    |  |                  |   |               |
|-----|---|------------------------------------|--|------------------|---|---------------|
| 99  | Experimental world literacy programme is organized by : |                                    |  |                  | c | UNESCO        |
|     | a) U.N.O  | b) UNICEF                          | c) UNESCO                              | d) UNDEP         |   |               |
| 100 | New literacies include the:                             |                                    |  |                  | d | All the above |
|     | a) Critical literacy/media literacy                     | b) Self-expression/self sufficient | c) Computer literacy/internet literacy | d) All the above |   |               |

**SPACE FOR ROUGH WORK**