

ENTRANCE EXAMINATION FOR ADMISSION, MAY 2013.

M.Ed. (MASTER OF EDUCATION)

COURSE CODE : 392

Register Number :

Signature of the Invigilator
(with date)

COURSE CODE : 392

Time : 2 Hours

Max : 400 Marks

Instructions to Candidates :

1. Write your Register Number within the box provided on the top of this page and fill in the page 1 of the answer sheet using pen.
2. Do not write your name anywhere in this booklet or answer sheet. Violation of this entails disqualification.
3. Read each question carefully and shade the relevant answer (A) or (B) or (C) or (D) or in the relevant box of the ANSWER SHEET using HB pencil.
4. Avoid blind guessing. A wrong answer will fetch you -1 mark and the correct answer will fetch 4 marks.
5. Do not write anything in the question paper. Use the white sheets attached at the end for rough works.
6. Do not open the question paper until the start signal is given.
7. Do not attempt to answer after stop signal is given. Any such attempt will disqualify your candidature.
8. On stop signal, keep the question paper and the answer sheet on your table and wait for the invigilator to collect them.
9. Use of Calculators, Tables, etc. are prohibited.

1. Which of the components below does not generally form part of the concept of creativity?

| | |
|--------------------------|--------------------------|
| (A) Fluency in Ideas | (B) Flexibility in Ideas |
| (C) Originality in Ideas | (D) Correctness of Ideas |

2. When we have to depict decade-wise comparative picture of male and female population over last five decades, which is the most appropriate graphical representation we can use?

| | |
|-----------------|---------------------|
| (A) Bar diagram | (B) Frequency curve |
| (C) Pie diagram | (D) Ogive |

3. In which of the following educational processes, respect for individual is minimum?

| | |
|-----------------|--------------------|
| (A) Teaching | (B) Training |
| (C) Instruction | (D) Indoctrination |

4. Mnemonic technique helps in promoting which of the following processes?

| | |
|----------------|--------------|
| (A) Motivation | (B) Interest |
| (C) Attention | (D) Memory |

5. Learning is observable only externally. This idea is supported by:

| | |
|------------------|------------|
| (A) D.F. Skinner | (B) Kohler |
| (C) Jung | (D) Tolman |

6. The first test to measure Intelligence is given by:

| | |
|------------|--------------|
| (A) Bhatia | (B) Weschler |
| (C) Raven | (D) Binet |

7. The Idea of conditions of learning and events of instruction was proposed by:

| | |
|-------------|------------|
| (A) Bloom | (B) Gagne |
| (C) Bandura | (D) Bruner |

8. In the context of learning 'law of exercise' is associated with which of the following psychologists?

| | |
|---------------|---------------|
| (A) Piaget | (B) Bruner |
| (C) Thurstone | (D) Thorndike |

9. The book 'Future shock' is authored by:
- (A) Abdul Kalam (B) Alvin Tofler
(C) Paulo Friere (D) Ivan Illich
10. Abraham Maslow has evolved a model to explain the nature of
- (A) Achievement (B) Interest
(C) Motivation (D) Values
11. The Montessori school gives importance to :
- (A) The principle of sensory training
(B) Use of Montessori toys
(C) Maintaining discipline and supervision
(D) Well equipped school buildings
12. Motivation may be defined as :
- (A) A reward to do some action
(B) The Interest in a particular activity
(C) Adjusting to environment
(D) The process that initiates, directs and sustains behaviour to satisfy needs
13. Which of the following is NOT a Gestalt principle?
- (A) Principle of similarity (B) Principle of closure
(C) Principle of Shaping (D) Principle of figure ground
14. Which among the following education commissions, recommended common school system of public education for India?
- (A) Kothari commission (B) Mudaliar commission
(C) Radhakrishnan commission (D) Sadler commission
15. Project method was advocated by:
- (A) W.H. Kilpatrick (B) Rousseau.
(C) John Dewey (D) John Locke
16. The organisation that is concerned with monitoring quality of teacher education in the country is:
- (A) NCERT (B) NCTE
(C) SCERT (D) IASE

17. Which of the following differentiates a standardised test form a teacher made test?
- (A) Type of Items (B) Development of Norms
(C) Length of Test (D) Construction of Items
18. The best representative score of a set of scores is::
- (A) Mean (B) Median
(C) Mode (D) Standard score
19. The action verb in an instructional objective should specify :
- (A) Instructional material (B) Instructional strategy
(C) Learning outcome (D) Learning style
20. As a head master you have to quickly assess intelligence level of a large number of students for admission purpose Which of the following types of intelligence tests do you select?
- (A) Verbal individual test (B) Group verbal test
(C) Non-verbal individual test (D) Performance test
21. Which one of the following is a learner related factor that influences learning?
- (A) Teaching method (B) Space in the classroom
(C) Curriculum prescribed (D) Intelligence
22. A student makes use of a formula learnt in mathematics class to solve a problem in physics class. Then what type of transfer of learning has taken place?
- (A) Negative transfer (B) Positive transfer
(C) Zero transfer (D) Mutual transfer
23. If an individual learns music because he derives pleasure from it, although he has got a well paid job, what type of motivation is responsible for his behaviour?
- (A) Extrinsic motivation (B) Intrinsic motivation
(C) Academic motivation (D) Achievement motivation
24. A teacher in a University has taken up research to solve the problem of absenteeism of students in her class. What type of research is she engaged in?
- (A) Applied research (B) Action research
(C) Basic research (D) Scientific research

25. Which of the following bodies spreads International understanding through education?
- (A) UNESCO (B) UNICEF
(C) UNO (D) ILO
26. Sarva Shiksha Abhiyan was launched during tenure of whose Prime Ministership?
- (A) H.D.Deve Gowda (B) P.V. NarasimhaRao
(C) Atal Bihari Vajpayee (D) Manmohan Singh
27. The net work which provides one-way video and two-way audio is known as:
- (A) Teleconferencing system (B) Video conferencing system
(C) Instructional television system (D) Interactive radio system
28. Which one of the following is a Projected Aid?
- (A) Chalk Board (B) Model
(C) Map (D) Film strip
29. Which Article of the Indian Constitution directs the States to promote with special care the educational and economical interests of the weaker sections of people, and in particular of the scheduled castes and scheduled tribes?
- (A) Article 30 (B) Article 41
(C) Article 45 (D) Article 46
30. The most appropriate definition of curriculum is:
- (A) The syllabus taught during the course
(B) The totality of learning experiences during the course
(C) The number of lessons taught during the course
(D) The total Instructional time devoted during the course
31. The SUPW has been introduced in the school curriculum due to recommendations of the report of:
- (A) University Education Commission
(B) Kothari Commission
(C) Secondary Education Commission
(D) Ishwar Bhai Patel Review Committee

32. Development of the concept of object permanence is the feature of which stage of cognitive development?
- (A) Formal Operational (B) Pre-Operational
(C) Concrete Operational (D) Sensori-motor
33. The formula used to calculate mode is:
- (A) $2 \text{ Mean} - 3 \text{ Median}$ (B) $2 \text{ Median} - 3 \text{ Mean}$
(C) $3 \text{ Mean} - 2 \text{ Median}$ (D) $3 \text{ Median} - 2 \text{ Mean}$
34. A teacher teaches addition using beads and later by using numbers. Which of these maxims is being followed?
- (A) Simple to Complex (B) Example to Generalisation
(C) Concrete to Abstract (D) Known to unknown
35. In which branch of psychology does one study group dynamics?
- (A) General psychology (B) Social Psychology
(C) Experimental Psychology (D) Abnormal Psychology
36. Which of the following Education Commissions recommended 10+2+3 pattern of education?
- (A) Mudaliar Commission (B) Radhakrishnan Commission
(C) Kothari Commission (D) Hartog Commission
37. The author of Book 'Emile' is :
- (A) Rousseau (B) John Dewey
(C) Aristotle (D) Plato
38. 'Discriminate' is an action verb used to measure which level of objective in cognitive domain?
- (A) Knowledge (B) Understanding
(C) Analysis (D) Evaluation
39. Which of the following appropriately defines 'Motivation'?
- (A) A reward to do some action
(B) The interest in a particular activity
(C) Adjusting the environment
(D) The process that initiates, directs and sustains behaviour to satisfy needs.

40. Which of the techniques is not suitable for the education of the gifted?
(A) Acceleration (B) Homogenous grouping
(C) Remedial teaching (D) Enrichment programmes
41. The end process in the sequence of information processing is:
(A) Encoding (B) Registration
(C) Retrieval (D) Retention
42. The type of learning explained by Bandura is known as:
(A) Insight learning (B) Observational learning
(C) Sign learning (D) Verbal learning
43. John Dewey was a/an :
(A) Idealist (B) Pragmatist
(C) Realist (D) Existentialist
44. Proving equality of educational opportunity means:
(A) To make programmes interesting
(B) To provide variety in programmes
(C) No discrimination should be made with respect to giving educational opportunities on any grounds
(D) Discrimination should be made on justifiable grounds
45. The Vedas which teach us that creation is:
(A) Without beginning
(B) Without an end
(C) Without beginning and end
(D) Has a definite beginning and also an end.
46. Which of the following is a formal agency of education?
(A) School (B) Family
(C) Radio (D) News Paper
47. Theory of multiple intelligences has been propounded by:
(A) Howard Gardner (B) Robert Sternberg
(C) Arthur Jensen (D) Guilford.J.P.

48. World's largest digital library of education literature is:
 (A) ERIC (B) Wikipedia
 (C) Google (D) School Fusion
49. A student has not studied well and does not write the examination satisfactorily. He/She tells his/her parents that the question paper was highly defective. Which defence mechanism the student is resorting to?
 (A) Regression (B) Rationalisation
 (C) Projection (D) Repression
50. In the process of communication, 'noise' refers to:
 (A) Confusions (B) Barriers
 (C) Sounds (D) Shouting
51. Which of the following statements expresses the pragmatic point of view?
 (A) Knowledge for the sake of knowledge
 (B) The basic principle of life is growth
 (C) Truth cannot be created; but can be discovered
 (D) Values are not the creation of man
52. Try-polar process of education advocated by:
 (A) John Locke (B) John Dewey
 (C) Plato (D) Aristotle
53. The first Indian Education Commission is:
 (A) Hunter commission (B) Sargent Commission
 (C) Kothari commission (D) Radhakrishnan commission
54. Which term among the following indicate the arrangements by means of which the values and norms are communicated and instilled in people?
 (A) Social stratification (B) Social control
 (C) Social Norms (D) Social tradition
55. Which type of leadership role of a teacher in the classroom is expected to generate positive social emotional climate?
 (A) Autocratic (B) Democratic
 (C) Laissez faire (D) Charismatic

56. Aggression is best defined as:
(A) Hostility
(B) Anger
(C) Any action carried out with the intent of harming another person
(D) Internal disturbance
57. The Nodal agency of the Educational T.V. Channels of India- Gyandarshan is:
(A) IIT, Chennai (B) UGC
(C) IGNOU (D) CIET
58. Secularism in Indian context essentially refers to:
(A) Removing the element of religion from National life
(B) Equal respect for all religions and practising tolerance
(C) Control of religious activity by Government
(D) Abolition of personal religious bias
59. The counselling technique advocated by Carl Rogers is:
(A) Directive counselling (B) Non- directive counselling
(C) Peer counselling (D) Indirect counselling
60. Personalized system of Instruction is also called as:
(A) Keller's Plan (B) Miller's Plan
(C) Peterson's plan (D) Bloom's plan
61. Analytical school of philosophy was propounded by:
(A) Plato (B) Pestalozzi
(C) R.S. Peters (D) Bertrand Russell
62. Habit formation is based on the learning theory of:
(A) Operant conditioning (B) Conditions of learning
(C) Classical conditioning (D) Transfer of learning
63. The concept of Kindergarten (KG) system was propounded :
(A) Plato (B) Froebel
(C) Dewey (D) Montessori

64. The New Educational Policy (1986) came into vogue during the Prime Ministership of:
 (A) Indira Gandhi (B) Charan Singh
 (C) Rajiv Gandhi (D) Chandrashekar
65. 'Downward filtration theory' was proposed by:
 (A) Wood's dispatch (B) Macaulay minutes
 (C) Hunter Commission (D) Sadler Commission
66. According to National Curriculum Framework, 2005, which of the following is **NOT** a paradigm shift
 (A) From teacher-centric to learner-centric
 (B) From teacher directions to learner autonomy
 (C) From teacher guidance to facilitation of learning
 (D) From knowledge construction to acquisition of fixed knowledge
67. According to Piaget, awareness of self develops at:
 (A) Sensory motor stage (B) Pre-operational stage
 (C) Concrete operational stage (D) Formal operational stage
68. 'Forgetting' resulting from inference of earlier learnt material with later learnt material is known as:
 (A) Inhibition (B) Retro-active Inhibition
 (C) Simultaneous inhibition (D) Pro-active inhibition
69. Which of the following **CANNOT** be classified under software of educational technology?
 (A) A Radio-broadcast (B) Tape Recorder
 (C) A TV telecast (D) Programmed instructional material
70. A process in which members of one cultural group adopts the beliefs and the behaviours of another cultural group is known as
 (A) Enculturation (B) Acculturation
 (C) Deculturation (D) Transculturation

71. The branch of science that talks about the role of society and culture in influencing the development of personality is:
- (A) Indian psychology (B) Social psychology
(C) Developmental psychology (D) Socio dynamics
72. A view that 'Anything can be taught at any stage of development' is proposed by :
- (A) Jean Piaget (B) D. Ausubel
(C) J. Bruner (D) B.F. Skinner
73. What will you do as a teacher if the students do not attend your class?
- (A) Blame the students for the absence
(B) Think of using some interesting methods of teaching.
(C) Keep quiet considering the present attitude of students
(D) Know the reasons and try to remove them
74. Data in which type of memory cannot be modified?
- (A) Random access memory (B) Read only memory
(C) Read access memory (D) Random only memory
75. Which of the following can a computer get the input from?
- (A) Monitor (B) Hard Disk
(C) Printer (D) None of the above
76. Who was the member secretary of Education Commission, 1964-66?
- (A) Kothari (B) Radhakrishanan
(C) J.P.Naik (D) Rajendraprasad
77. Common school system is proposed by:
- (A) Hartog committee (B) Sadler commission
(C) Wardha Report (D) Kothari commission
78. How many factors are included in Guilford's Model of Structure of Intellect?
- (A) 120 (B) 150
(C) 200 (D) 140

79. Psychology is best defined as the study of:
- (A) Consciousness (B) Behaviour
(C) Soul (D) Personality
80. In which condition does frustration result?
- (A) When there is impeding danger
(B) When the effort to reach a goal is thwarted
(C) When it not possible to take a decision
(D) When there is emotional imbalance
81. Body language is the essence in the skill of :
- (A) Stimulus variation (B) Explaining
(C) Illustrating with examples (D) Introducing a lesson
82. The Instructional objectives are written in terms of:
- (A) Teacher's performance
(B) Clear statements
(C) Observable entry behaviours of students
(D) Observable terminal behaviours of students
83. A test is designed by a teacher to measure clearly defined expected level of achievement of students in his/her class. Such a test can more appropriately be called as:
- (A) Norm-referenced (B) Criterion referenced
(C) Standardised (D) Teacher made
84. Concept attainment model of teaching is developed by:
- (A) Ausubel (B) Bruner
(C) Piaget (D) Skinner
85. Truth is that 'which we directly perceive', according to :
- (A) Naturalism (B) Realism
(C) Pragmatism (D) Existentialism

86. The menace of child labour still exists in society because of :
- (A) Teacher absenteeism
 - (B) The lack of adequate number of schools
 - (C) Lack of political will
 - (D) Socio-economic condition
87. Which one of the following characteristics more appropriately cover the concept of continuous and comprehensive evaluation?
- (A) Regular assessment
 - (B) Multi-dimensional assessment
 - (C) Corrective measures taken throughout assessment
 - (D) Periodic multi-dimensional assessment for remediation
88. The middle point of the class interval 70- 79 is:
- (A) 75
 - (B) 74.5
 - (C) 74
 - (D) 75.5
89. The specific standards of behaviour in a society are called:
- (A) Values
 - (B) Norms
 - (C) Beliefs
 - (D) Customs
90. If an individual is self disciplined, to which level of moral development does he correspond to?
- (A) Pre-conventional
 - (B) Pre-moral
 - (C) Post-conventional
 - (D) Conventional
91. Which one of the following best represents the characteristics of a society?
- (A) Home
 - (B) Village
 - (C) School
 - (D) Local body
92. Showing conditional response to other similar stimuli other than the conditioned stimulus is called:
- (A) Stimulus generalisation
 - (B) Stimulus discrimination
 - (C) Stimulus extinction
 - (D) Stimulus variation

93. Which of the following is the correct statement about the nature of attitudes?
 (A) They are inherited (B) They cannot be changed
 (C) They are uniform in all individuals (D) They are learnt and changeable
94. The moral values of life are associated with study of which branch of philosophy?
 (A) Metaphysics (B) Epistemology
 (C) Axiology (D) Ontology
95. According to whom, 'Education is the manifestation of divine perfection already existing in man.'
 (A) Sri Aurobindo (B) Mahatma Gandhi
 (C) Swami Vivekananda (D) Rabindranath Tagore
96. Which type of questions helps in the most objective way of testing?
 (A) Essay questions (B) Oral questions
 (C) Multiple choice questions (D) Short answer questions
97. Home work should be given to students because:
 (A) They will waste their time otherwise
 (B) Parents demand
 (C) They should practice what they learnt in the class
 (D) It is part of the curriculum in school
98. Which is the most important feature of a good poster?
 (A) Has many pleasing colours (B) Attractive
 (C) Neatly drawn (D) Focuses on a central theme
99. Individual development is associated with factors mainly
 (A) Heridity and Environment (B) Maturation and Learning
 (C) Effort and Experience (D) Opportunity and Learning
100. In which of the following respects, a group and crowd differ from each other?
 (A) Size (B) Intimacy
 (C) Organization (D) Suggestibility