Roll No.	Signature of Invigilators		
(Write Roll Number from left side exactly as in the Admit Card)		1 2	
1117	Question Booklet Series X		
	PAPER-II	Question Booklet No.	
Subject Code · 11		(Identical with OMR	

## **EDUCATION**

Time: 1 Hour 15 Minutes Maximum Marks: 100

### Instructions for the Candidates

- 1. Write your Roll Number in the space provided on the top of this page as well as on the OMR Sheet provided.
- 2. At the commencement of the examination, the question booklet will be given to you. In the first 5 minutes, you are requested to open the booklet and verify it:
  - (i) To have access to the Question Booklet, tear off the paper seal on the edge of this cover page.
  - (ii) Faulty booklet, if detected, should be get replaced immediately by a correct booklet from the invigilator within the period of 5 minutes. Afterwards, neither the Question Booklet will be replaced nor any extra time will be given.
  - (iii) Verify whether the Question Booklet No. is identical with OMR Answer Sheet No.; if not, the full set to be replaced.
  - (iv) After this verification is over, the Question Booklet Series and Question Booklet Number should be entered on the OMR Sheet.
- 3. This paper consists of fifty (50) multiple-choice type questions. All the questions are compulsory. Each question carries *two* marks.
- 4. Each Question has four alternative responses marked: (A) (B) (C) (D). You have to darken the circle as indicated below on the correct response against each question.

Example: (A)(B)(D), where (C) is the correct response.

- 5. Your responses to the questions are to be indicated correctly in the OMR Sheet. If you mark your response at any place other than in the circle in the OMR Sheet, it will not be evaluated.
- 6. Rough work is to be done at the end of this booklet.
- 7. If you write your Name, Roll Number, Phone Number or put any mark on any part of the OMR Sheet, except the space allotted for the relevant entries, which may disclose your identity, or use abusive language or employ any other unfair means, such as change of response by scratching or using white fluid, you will render yourself liable to disqualification.
- 8. Do not tamper or fold the OMR Sheet in any way. If you do so, your OMR Sheet will not be evaluated.
- 9. You have to return the Original OMR Sheet to the invigilator at the end of the examination compulsorily and must not carry it with you outside the Examination Hall. You are, however, allowed to carry question booklet and duplicate copy of OMR Sheet after completion of examination.
- 10. Use only Black Ball point pen.
- 11. Use of any calculator or mobile phone etc. is strictly prohibited.
- 12. There are no negative marks for incorrect answers.

X-3 1117-II

#### **EDUCATION**

#### PAPER II

- **1.** Which of the following represents the socialistic ideal of education?
  - (A) Education for freedom
  - (B) Education for democracy
  - (C) Education for State control
  - (D) Education for nationalism
- **2.** If learning in a situation A has a detrimental effect on learning in situation B, then we have:
  - (A) Positive Transfer
  - (B) Zero Transfer
  - (C) Neutral Transfer
  - (D) Negative Transfer
- **3.** Which is the original social institution since the dawn of human civilization?
  - (A) School
  - (B) Home
  - (C) Playground
  - (D) Clubhouse
- **4.** Social mobility across generation both upward or downward is known as:
  - (A) Caste Mobility
  - (B) Intragenerational Mobility
  - (C) Intergenerational Mobility
  - (D) Upward Mobility
- **5.** The process of socialisation is very much accelerated during childhood of individuals through:
  - (A) Influence of a parent
  - (B) Affiliation to the religious leader
  - (C) Influence of immediate neighbourhood
  - (D) The schooling process

- **6.** Which philosophy believes in the doctrine of 'Anekantawad'?
  - (A) Buddhism
  - (B) Samkhya
  - (C) Vedanta
  - (D) Jainism
- 7. Social structure is the network of relationship in a society involving social status, social roles and:
  - (A) Social appraisal
  - (B) Social acceptance
  - (C) Social values
  - (D) Social norms
- **8.** Which of the following schools of thought is based on the principles of knowledge and human values?
  - (A) Pragmatism
  - (B) Logical Positivism
  - (C) Realism
  - (D) Idealism
- **9.** Assertion (A): Website contents enable researchers to gain instantaneous global access to recent development in research.

Reason (R): Unedited website contents raise question about their aunthenticity in research.

Which of the following option is correct?

- (A) Both (A) and (R) are false.
- (B) (A) is true, but (R) is false.
- (C) Both (A) and (R) are true, but (R) is not the correct reason of (A).
- (D) Both (A) and (R) are true, but (R) is the correct reason of (A).
- **10.** Participating in universalisation of Elementary Education movement is a:
  - (A) Social change
  - (B) Cultural change
  - (C) Attitudinal change
  - (D) Conscience change

1117–II X–4

- 11. What type of change was facilitated by introduction of English language in modern India?
  - (A) Endogenous change
  - (B) Exogenous change
  - (C) Both endogenous and exogenous change
  - (D) Influence on Indian society is quite meagre
- **12.** Which one of the following is a categorical independent variable?
  - (A) Achievement
  - (B) Food
  - (C) Cricket players
  - (D) Students present in a class
  - 13. The book, "Our Inner Conflicts", was written by:
    - (A) Alfred Adler
    - (B) Karen Horney
    - (C) C. G. Jung
    - (D) Erich Fromm
- **14.** According to Maslow, some needs grow stronger when dissatisfied. Maslow called these:
  - (A) Being Needs
  - (B) Primary Needs
  - (C) Deficiency Needs
  - (D) Growth Needs
  - **15.** Which is not the structural attribute of the concept?
    - (A) Conjunctive
    - (B) Associative
    - (C) Disjunctive
    - (D) Relational

- **16.** Which one of the following may be responsible for natural inequality?
  - (A) Inequality due to birth
  - (B) Inequality due to economic status
  - (C) Inequality due to political affiliation
  - (D) Inequality due to social background
- 17. Which philosophy says, "Do not care to know various theories about God and Soul; do good and be good; that will take you to whatever truth there is."?
  - (A) Samkhya
  - (B) Vedanta
  - (C) Jainism
  - (D) Buddhism
  - **18.** The most important function of education is:
    - (A) Healthy political growth
    - (B) Development of mental cooperation
    - (C) Economic development
    - (D) Human resource development
- **19.** Which one of the following measures regarded as an educational opportunity for women?
  - (A) Provision of reservation for women for recruitment as teachers
  - (B) Establishment of women's hostel in UGC affiliated colleges
  - (C) Recruiting women in Air Force as officers
  - (D) Preventing marriage of minor girls
- **20.** Which philosophy believes that, "Man is potentially divine, he is identical with supreme reality, which is Brahman or existence consciousness bliss."
  - (A) Advaita Vedanta
  - (B) Samkhya
  - (C) Buddhism
  - (D) Jainism

X-5 1117-II

- **21.** 'Nirvana' according to Buddha could be achieved by means of:
  - (A) Detachment
  - (B) Eight-fold path
  - (C) Mortification
  - (D) Penance
- **22.** Decision to test null hypotheses at the ·05 level of significance in a study is a/an:
  - (A) Limitation
  - (B) Assumption
  - (C) Delimitation
  - (D) Delineation
- **23.** Education is understood as a triangular process as teachers and learners are at the two vertices. Who occupies the third vertex of the triangle?
  - (A) Society
  - (B) Parents
  - (C) Nation
  - (D) Educational Sociologists
- **24.** Which of the following therapists make intensive use of role playing?
  - (A) Client-centred therapists
  - (B) Psychoanalytic therapists
  - (C) Existential therapists
  - (D) Gestalt therapists
- **25.** The most important theory of self in Indian philosophy has been advanced by:
  - (A) Buddhists
  - (B) Jains
  - (C) Samkhya
  - (D) Vedanta

- **26.** Basics of Educational Sociology are:
  - (A) Maintenance of the social system and preservation of national character
  - (B) Character building process of adolescents
  - (C) Nurturance of growth and development of young citizens
  - (D) Moral and social development of young citizens
- **27.** Which of the following structured Observation Schedule is used to know the chronology of events?
  - (A) Event sampling
  - (B) Rating scale
  - (C) Interval recording
  - (D) Instantaneous sampling
- **28.** Educational Sociology utilizes all the principles that have been learnt in:
  - (A) Social and Philosophical fields
  - (B) Social and Educational fields
  - (C) Social and Psychological fields
  - (D) Philosophical and Psychological fields
- **29.** The national census is not research because it lacks:
  - (A) Process of systematisation
  - (B) Collection of data
  - (C) Development of generalization
  - (D) Tools for data collection
- **30.** "Philosophy is concerned with everything as a universal science." This statement was given by:
  - (A) Leighton
  - (B) Spencer
  - (C) Sellers
  - (D) Ayer

- **31.** The aim of education according to Realism is:
  - (A) Self realisation
  - (B) Spiritual and moral development
  - (C) Personality development
  - (D) Experiencing knowledge
- **32.** Within-groups variance represents:
  - (A) Standard error of variance
  - (B) Variance caused by sampling fluctuations
  - (C) Variance caused by variance of interest
  - (D) Variance caused by constant errors
- **33.** "A civilisation is to be judged by the power of its ideas." Who said it?
  - (A) Gandhiji
  - (B) Tagore
  - (C) Vivekananda
  - (D) Aurobindo
- **34.** India's constitutional value of 'equality' is founded on several assumptions. Which of the following is not among those?
  - (A) Claim of human dignity
  - (B) All men have intrinsic worth
  - (C) All men are created equal
  - (D) All men are alike by nature
- **35.** The .99 confidence interval for a  $M_{POP}$  in terms of fiduciary probability is expressed as
  - (A)  $M \pm 1.96 \sigma_M$
  - (B)  $M \pm 1.64 \sigma_{M}$
  - (C)  $M \pm 2.33 \sigma_M$
  - (D)  $M \pm 2.58 \sigma_M$

- **36.** Kinesthetic learners learn best:
  - (A) By doing
  - (B) By hearing
  - (C) By using texts and watching videos
  - (D) In calm, and quiet surroundings

- **37.** Which of the following characteristic is not true of divergent thinking?
  - (A) Flexibility of ideas
  - (B) Novelty of ideas
  - (C) Correctness of ideas
  - (D) Fluency of ideas
- **38.** Which type of validity is indispensable for developing any Aptitude Test?
  - (A) Concurrent validity
  - (B) Content validity
  - (C) Construct validity
  - (D) Predictive validity
  - **39.** Latent Learning is a concept enunciated by:
    - (A) Hull
    - (B) Tolman
    - (C) Piaget
    - (D) Skinner
- **40.** Drive Resolution Theory of motivation was enunciated by:
  - (A) Tolman
  - (B) Hull
  - (C) Skinner
  - (D) Pavlov

- **41.** Testing homogeneity of variance must be met to use t-test for two:
  - (A) Large samples
  - (B) Small samples
  - (C) Dependent samples
  - (D) Independent samples
  - **42.** Assimilation and accomodation are:
    - (A) Complimentary to each other
    - (B) Opposite to each other
    - (C) Equal to each other
    - (D) Reversible
- **43.** Who wrote the book, "Tractous Logic Philosophicus"?
  - (A) Kurt Godel
  - (B) H. Hahn
  - (C) L. Wittgenstein
  - (D) M. Schlick
- **44.** The extent to which research studies can be replicated in the same setting refers to:
  - (A) Internal reliability of research
  - (B) External reliability of research
  - (C) Internal validity of research
  - (D) External validity of research
- **45.** Which of the following could be attributed to Tolman's research?
  - (A) Discovery of the law of effect
  - (B) The concept of cognitive map
  - (C) The negative effect of punishment
  - (D) The role of clssical conditioning in the formation of phobic disorders

- **46.** While examining the difference between two correlated sample means the degrees of freedom are:
  - (A) N-1
  - (B) N of the largest group -1
  - (C)  $(N_1-1)+(N_2-1)$
  - (D) N-2
- **47.** In a one-tailed test at the ·01 level of significance, the rejection area in both upper and lower side of the NPC is:
  - (A) 5 per cent
  - (B) 1 per cent
  - (C) 3.5 per cent
  - (D) 2 per cent
- **48.** Which of the following sampling blends 'randomisation' with 'categorisation'?
  - (A) Multi-phase sampling
  - (B) Cluster with randomisation sampling
  - (C) Systematic sampling
  - (D) Stratified random sampling
  - **49.** Assertion (A): Tagore pleaded for bringing the child into direct contact with nature.
    - Reason (R) : Such a contact will make the child homely with the real world.

Codes:

- (A) Both (A) and (R) are true.
- (B) Both (A) and (R) are false.
- (C) (A) is false, but (R) is true.
- (D) (A) is true, but (R) is false.
- **50.** The concept of Intelligence Quotient, was proposed by William Stern in the year:
  - (A) 1914
  - (B) 1912
  - (C) 1900
  - (D) 1920

1117–II X–8

# **ROUGH WORK**