

**ENTRANCE EXAMINATION FOR ADMISSION, MAY 2013.**

**Ph.D. (ADULT AND CONTINUING EDUCATION)**

**COURSE CODE : 167**

Register Number :

*Signature of the Invigilator  
(with date)*

---

**COURSE CODE : 167**

**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 of the question carefully and shade the relevant answer (A) or (B) or (C) or (D) 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.

Choose grammatically correct answer from the given options :

1. Mr. Kalam, as well as his two friends, \_\_\_\_\_ attending the conference now.  
(A) is                      (B) are                      (C) was                      (D) were
2. Though he is poor, \_\_\_\_\_ he is honest.  
(A) yet                      (B) but                      (C) till                      (D) because
3. She \_\_\_\_\_ her works before he completed.  
(A) completed                      (B) have completed  
(C) has completed                      (D) had completed
4. If she worked smart, she \_\_\_\_\_ achieve the target.  
(A) can                      (B) will                      (C) could                      (D) did
5. If it \_\_\_\_\_, I shall not attend the meeting.  
(A) will rain                      (B) rains                      (C) rained                      (D) rain
6. The girls had completed the exam before the boys \_\_\_\_\_.  
(A) was completing                      (B) were completing  
(C) have completed                      (D) completed
7. India has been independent \_\_\_\_\_ sixty five years.  
(A) since                      (B) for                      (C) far                      (D) among
8. \_\_\_\_\_ European lives near the school.  
(A) a                      (B) the                      (C) an                      (D) one
9. They \_\_\_\_\_ waiting for the headmaster since morning.  
(A) has been                      (B) have been                      (C) are                      (D) were
10. Often, They \_\_\_\_\_ black colour.  
(A) Does not                      (B) do not                      (C) did not                      (D) will not

Find out the common error of the following :

11. They have attended the seminar last Sunday.  
A B C D
12. The teachers present their paper tomorrow.  
A B C D
13. Mr. Raja comes from New Delhi right now.  
A B C D
14. The students of this school has written their exams.  
A B C D
15. Since independence, India is been eradicating illiteracy.  
A B C D
16. The books was written by an eminent writer who loved teaching.  
A B C D
17. The applicants are called for an interview last month.  
A B C D
18. Every father gives advices to his son and daughter.  
A B C D
19. She has completed the project on time by himself.  
A B C D
20. It is an university looks good at research works.  
A B C D

Select the word or phrase which is closest to the opposite (antonyms) in meaning of the bold word or phrase :

21. It is a *novel* approach  
 (A) Dangerous      (B) Unsettled      (C) Suitable      (D) Old
22. He does not believe in *fallacy*  
 (A) Truth      (B) Blessing      (C) Weakness      (D) Fable
23. She is an *able* administrator  
 (A) Talented      (B) Skilled      (C) Potent      (D) Incompetent
24. They lived in *abominable* conditions  
 (A) Hateful      (B) Unpleasant      (C) Nasty      (D) Admirable
25. The group released a man from *captivity*  
 (A) Custody      (B) Imprisonment      (C) Confinement      (D) Liberty

Select the word or phrase which is closest to the related (Synonyms) in meaning of the bold word or phrase :

26. There were *intermittent* power cuts in the city and its suburbs on Sunday.  
 (A) Prolonged      (B) Incoherent      (C) Sporadic      (D) Intervening
27. He must show *progress* of his work.  
 (A) Silence      (B) Advance      (C) Movement      (D) Reversion
28. It is an *autonomous* institution  
 (A) Independent      (B) Dependent      (C) Ambiguous      (D) Operational

29. It is a *vast* area.  
 (A) Attentive      (B) Immense      (C) Steady      (D) Slight
30. He has *adequate* study material  
 (A) Sufficient      (B) Mediocre      (C) Proficient      (D) Average
- Choose the best answer from the following :
31. Who is the present Chief Election Commissioner of India?  
 (A) Navin Chawla      (B) S.Y. Quaraishi      (C) N. Gopalaswami      (D) B.B. Tandon
32. Who is the founder of 'Face Book' which is currently the No.1 social networking website in India?  
 (A) Bill Gates      (B) Martin Cooper  
 (C) Orkut Buyukkokten      (D) Mark Zuckerberg
33. Which playback singer has been awarded the Bharat Ratna, the nation's highest civilian honour?  
 (A) Ustad Ali Akbar Khan      (B) Sheryl Crow  
 (C) Hank Marvin      (D) Lata Mangeshkar
34. Which of the following musical instruments is of Indian origin?  
 (A) Guitar      (B) Drums      (C) Piano      (D) Flute
35. Which country won the Cricket World Cup in 2011?  
 (A) Australia      (B) West Indies      (C) India      (D) South Africa
36. In which state of India 'Rural Olympics' happen every year?  
 (A) Himachal Pradesh      (B) Punjab  
 (C) Haryana      (D) Uttar Pradesh

37. Which state according to the Census 2011 is most populous?  
(A) Uttar Pradesh (B) Maharashtra (C) Bihar (D) West Bengal
38. Which state/UT according to the Census 2011 is least populous?  
(A) Daman and Diu (B) Sikkim  
(C) Lakshadweep (D) Andaman and Nicobar islands
39. Which state has recorded the highest sex ratio in state?  
(A) Kerala (B) Mizoram (C) Haryana (D) Punjab
40. Number of States/Union territories recorded in Census 2011 was?  
(A) 35 (B) 27 (C) 34 (D) 31
41. Census held on 2011 was the \_\_\_\_\_ of Independent India?  
(A) 11<sup>th</sup> (B) 12<sup>th</sup> (C) 15<sup>th</sup> (D) 7<sup>th</sup>
42. Which is Indian's highest civilian award?  
(A) National Award (B) Padma Vibushan  
(C) Padam Bhushan (D) Bharat Ratna
43. Which is India's highest military honour?  
(A) Param Vir Chakra (B) Vir Chakra  
(C) Mahan Vir Chakra (D) Bharat Ratna
44. Who was the first recipient of Bharat Ratna?  
(A) Dr. Sarvapalli Radhakrishnan (B) Shri. V.V. Giri  
(C) Dr. Zakir Hussain (D) Shri JRD Tata

45. Who gets Dronacharya Award?
- (A) Best Wrestler (B) Best Batsman  
(C) Best Tennis Player (D) Best Coach
46. Indian Adult-Education was started in the year
- (A) 1932 (B) 1936 (C) 1939 (D) 1940
47. 'Nehru Literacy Award' was constituted by :
- (A) IARA (B) IUACE  
(C) Ministry of HRD (D) Directorate of Adult Education
48. National Literacy Mission was started in the year :
- (A) 1982 (B) 1989 (C) 1988 (D) 1990
49. The lowest literacy rate is in the state of :
- (A) UP (B) MP (C) AP (D) Bihar
50. International Literacy Day is celebrated every year on :
- (A) 15<sup>th</sup> August (B) 14<sup>th</sup> November (C) 8<sup>th</sup> September (D) 2<sup>nd</sup> October
51. I have only a ————— Christmas cards left to write.
- (A) few (B) fewer (C) less (D) little
52. The National Adult Education Programme was started in the year :
- (A) 1975 (B) 1976 (C) 1977 (D) 1978
53. The world conference on human rights was held in 1993 at :
- (A) Vienna (B) Hamburg (C) Mexico City (D) Cairo





62. A hypothesis is a  
 (A) Law (B) Canon (C) Postulate (D) Supposition
63. Which one of the following is a research tool?  
 (A) Graph (B) Illustration (C) Questionnaire (D) Diagram
64. Suppose you want to investigate the working efficiency of nationalized bank in India, which one of the following would you follow?  
 (A) Area sampling (B) Multi-stage sampling  
 (C) Sequential sampling (D) Quota sampling
65. Workshops are meant for  
 (A) Giving lectures (B) Multiple target groups  
 (C) Showcase new theories (D) Hands on training/experience
66. A research paper is a brief report of research work based on  
 (A) Primary Data only (B) Secondary Data only  
 (C) Both Primary and Secondary Data (D) None of the above
67. Newton gave three basic laws of motion. This research is categorized as  
 (A) Descriptive Research (B) Sample survey  
 (C) Fundamental Research (D) Applied research
68. In the process of conducting research "formulation of Hypothesis" is followed by  
 (A) Statement of objectives (B) Analysis of Data  
 (C) Selection of Research Tools (D) Collection of Data
69. Which one of the following does not come under the methods of data classification?  
 (A) Qualitative (B) Normative (C) Spatial (D) Quantitative
70. Which one of the following is not a source of data?  
 (A) Administrative records (B) Population census  
 (C) Survey (D) Journals

71. Which of the following variables cannot be expressed in quantitative terms?
- (A) Socio-economic Status (B) Marital Status  
(C) Numerical Aptitude (D) Professional Attitude
72. A doctor studies the relative effectiveness of two drugs of dengue fever. His research would be classified as
- (A) Descriptive Survey (B) Experimental Research  
(C) Case Study (D) Ethnography
73. The term "phenomenology" is associate with the process of
- (A) Qualitative Research (B) Analysis of Variance  
(C) Correlational Study (D) Probability Sampling
74. The "Sociogram" technique is used to study
- (A) Vocational Interest (B) Professional Competence  
(C) Human Relations (D) Achievement Motivation
75. Action research means
- (A) A longitudinal research  
(B) An applied research  
(C) A research initiated to solve an immediate problem  
(D) A research with socio-economic objective
76. Research is
- (A) Searching again and again  
(B) Finding solution to any problem  
(C) Working in a scientific way to search for truth of any problem  
(D) None of the above
77. A common test in research demands much priority on
- (A) Reliability (B) Usability  
(C) Objectivity (D) All of the above

78. Which of the following is the first step in starting the research process
- (A) Searching sources of information to locate problem
  - (B) Survey of related literature
  - (C) Identification of problem
  - (D) Searching for solutions to the problem
79. If a researcher conducts a research on finding out which administrative style contributes more to institutional effectiveness? This will be an example of
- (A) Basic Research
  - (B) Action Research
  - (C) Applied Research
  - (D) None of the above
80. Normal Probability Curve should be
- (A) Positively skewed
  - (B) Negatively skewed
  - (C) Leptokurtic skewed
  - (D) Zero skewed
81. The function of the research design step in the research process is to
- (A) Inform the reader of what you want to attain through the study
  - (B) Search the existing literature in the area of research
  - (C) Formulate the problem statement to decide what you want to find out about
  - (D) Provide for the collection of relevant information with minimal cost, effort and time
82. In preparing for the research design, the researcher should consider
- (A) Objectives of the research study
  - (B) Methods used for data collection
  - (C) Source of information
  - (D) All the above
83. In carrying out the research design step considering IT fields, the researcher should
- (A) Consider only pure technical issues
  - (B) Consider other non-technical issues
  - (C) Must have primary data secondary data
  - (D) Use only observation methods in collecting data

84. For primary data collection, several methods are usually considered such as
- (A) Observation, survey and experimental
  - (B) Structured, unstructured
  - (C) Direct, indirect
  - (D) None of the above
85. The limitation of the observation data collection methods is that
- (A) They do not deploy a means to measure certain attitudes
  - (B) They do not deploy a means to measure certain behaviors and are expensive
  - (C) Sometimes people may not be interested in help and just give any data
  - (D) None of the above
86. In comparison, the most cost effective data collection method is usually
- (A) Observation methods
  - (B) Survey methods
  - (C) Experimental methods
  - (D) Research methods
87. The limitation of the survey data collection methods is that
- (A) They do not deploy a means to measure certain attitudes
  - (B) They do not deploy a means to measure certain behaviors and are expensive
  - (C) People may not be interested in help and just give any data
  - (D) None of the above
88. Experimental research is appropriate when
- (A) The proof that is sought is to see the effect of certain variables over other variables
  - (B) It is necessary to get at facts first hand and their resources
  - (C) Doing certain things is required to stimulate the production of desired goals
  - (D) None of the above
89. When selecting a sample for the "sample design", the sample represents
- (A) The whole possible set
  - (B) A segment of the whole selected at random.
  - (C) A segment of the whole that best represent the set
  - (D) The whole set

90. Ethical concerns should be considered in data collection that involves people, which include
- (A) Avoiding bias
  - (B) Using inappropriate research methodology
  - (C) Inappropriate use of information
  - (D) All the above
91. In analyzing data step of the research process, operations are involved in the following sequence.
- (A) Tabulation, classification and editing
  - (B) Classification, editing and tabulation
  - (C) Tabulation, editing and classification
  - (D) None of the above
92. Editing is an operation carried in the analysis of data step of the research process, in involve
- (A) Arranging data in groups on the basis of common characteristics
  - (B) Examining the collected raw data to detect errors and correct them
  - (C) Summarizing raw data and displaying them in compact form for further analysis
  - (D) All the above
93. Classification is an operation carried in the analysis of data step of the research process, in involve
- (A) Arranging data in groups on the basis of common characteristics
  - (B) Examining the collected raw data to detect errors and correct them
  - (C) Summarizing raw data and displaying them in compact form for further analysis
  - (D) All the above

94. Tabulation is an operation carried in the analysis of data step of the research process, in involve
- (A) Arranging data in groups on the basis of common characteristics
  - (B) Examining the collected raw data to detect errors and correct them
  - (C) Summarizing raw data and displaying them in compact form for further analysis
  - (D) All the above
95. In classification of the analyzed data, the research would usually try to
- (A) Use simple classification
  - (B) Use manifold classification
  - (C) Use class-interval classification
  - (D) Any of the above based on needs
96. The process of "Content Analysis" means
- (A) Statistical analysis of the collected "contents" based on responses
  - (B) Analyzing the contents in order to count the number of answers and have conclusions
  - (C) Analysis of the interview contents to identify main themes based on responses
  - (D) None of the above
97. The generalization and interpretation research process step depends highly on
- (A) The content analysis performed
  - (B) Research field and researchers work
  - (C) Theory and procedures used in the field
  - (D) he intended conclusions.
98. The word "statistics" is used as
- (A) Singular
  - (B) Plural
  - (C) Both singular and plural
  - (D) None of these above
99. Which of the following represents data?
- (A) A single value
  - (B) Only two values in a set
  - (C) A group of values in a set
  - (D) None of these above
100. Statistics deals with
- (A) Qualitative information
  - (B) Quantitative information
  - (C) Both (A) and (B)
  - (D) None of these above