**IMPORTANT INSTRUCTIONS TO CANDIDATES**

1. This Booklet contains 200 questions in all comprising the following sections:

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2. All questions are compulsory and carry equal marks.

3. The paper carries negative markings. For each wrong answer 0.25 mark will be deducted.

4. In case of any discrepancy between the English and Hindi versions of any question, the English version will be treated as final/ authentic.

5. OMR Answer Sheet is enclosed in this Booklet. You must complete the details of Roll Number, Question Booklet No., etc., on the Answer Sheet and Answer Sheet No. on the space provided above in this Question Booklet, before you actually start answering the questions, failing which your Answer Sheet will not be evaluated and you will be awarded ‘ZERO’ mark.

6. You must not tear off or remove any sheet from this Booklet. The Answer Sheet must be handed over to the Invigilator before you leave the Examination Hall.

7. Use of Calculators/Printers/Laptops/Other Digital Instruments/Mobile/Cell Phone/Pagers is NOT allowed.

8. Candidates found guilty of misconduct/using unfair means in the Examination Hall will be liable for appropriate penal/legal action.

9. The manner in which different questions are to be answered has been explained at the back of this Booklet, which you should read carefully before actually answering the questions.

10. No Rough Work is to be done on the Answer-Sheet.

**Note:**

- Time Allowed: 2 hours
- Maximum marks: 200
- Read the following instructions carefully before you begin to answer the questions.
SECTION - (A)  

1 Headquarters of UNO are situated at  
   (A) New York, USA  
   (B) Hague (Netherlands)  
   (C) Geneva  
   (D) Paris  

2 Dr. Zakir Hussain was  
   (A) the first Muslim President of India  
   (B) first Vice President of India  
   (C) first President of Indian National Congress  
   (D) first Speaker of Lok Sabha  

3 G-15 is an economic grouping of  
   (A) First World Nations  
   (B) Second World Nations  
   (C) Third World Nations  
   (D) Fourth World Nations  

4 India's first Technicolour film in the early 1950s was produced by  
   (A) 'Jhansi Ki Rani', Sohrab Modi  
   (B) 'Jhansi Ki Rani', Sir Syed Ahmed  
   (C) 'Mirza Ghalib', Sohrab Modi  
   (D) 'Mirza Ghalib', Munshi Premchand  

5 Lal Bahadur Shastri  
   (A) succeeded Pandit Nehru as the second Prime Minister of India.  
   (B) signed the Tashkent Agreement with Ayub Khan for a ceasefire between India and Pakistan.  
   (C) is also known as "Man of Peace"  
   (D) All of the above  

6 Filaria is caused by  
   (A) Bacteria  
   (B) Mosquito  
   (C) Protozoa  
   (D) Virus  

7 Who was the first Indian Chief of Army Staff of the Indian Army?  
   (A) Gen. K. M. Cariappa  
   (B) Vice-Admiral B. D. Katare  
   (C) Gen. Mahendra Rajendra Singhji  
   (D) None of the above  

8 Coral reefs in India can be found in  
   (A) The coast of Orissa  
   (B) Waltair  
   (C) Raameshwaram  
   (D) Trivandrum  

9 The Chief Minister is appointed by  
   (A) The Governor  
   (B) The President  
   (C) The Chief Justice of Supreme Court  
   (D) The Chief Justice of High Court  

10 Durand Cup is associated with the game of  
   (A) Cricket  
   (B) Football  
   (C) Hockey  
   (D) Volleyball  

   [Contd...]
11. Federation Cup, World Cup, Allywxyn International Trophy and Challenge Cup are awarded to winners of
   (A) Tennis
   (B) Volleyball
   (C) Racketball
   (D) Cricket

12. Fire temple is the place of worship of which of the following religions?
   (A) Taoism
   (B) Judaism
   (C) Zoroastrianism
   (D) Shintoism

13. The Vice-President is the ex-officio Chairman of the:
   (A) Rajya Sabha
   (B) Lok Sabha
   (C) Planning Commission
   (D) National Development Council

14. The ozone layer restricts
   (A) Visible light
   (B) Infrared radiation
   (C) X-rays and Gamma rays
   (D) Ultraviolet radiation

15. Ecology deals with
   (A) Birds
   (B) Cell formation
   (C) Relation between organisms and their environment
   (D) Tissues

16. Which is alleged to be the biggest scandal of recent times?
   (A) ISRO-Devas deal (2011)
   (B) 2G spectrum scam (2010)
   (C) Coal blocks allotment (2012)
   (D) Indira Gandhi International Airport Scam (2012)

17. Entomology is the science that studies
   (A) Behaviour of human beings
   (B) Insects
   (C) The origin and history of technical and scientific terms
   (D) The formation of rocks

18. For which of the following disciplines is Nobel Prize awarded?
   (A) Physics and Chemistry
   (B) Physiology or Medicine
   (C) Literature, Peace and Economics
   (D) All of the above

19. Dumping is
   (A) Selling of goods abroad at a price well below the production cost at the home market price
   (B) The process by which the supply of a manufacturer's product remains low in the domestic market, which fetches him better price
   (C) Prohibited by regulation of GATT
   (D) All of the above

20. For the Olympics and World Tournaments, the dimensions of basketball court are:
   (A) 26 m x 14 m
   (B) 28 m x 15 m
   (C) 27 m x 16 m
   (D) 28 m x 16 m
21. Odometer is to mileage as compass is to ___.
   (A) speed
   (B) hiking
   (C) needle
   (D) direction

22. Play is to actor as concert is to ___.
   (A) symphony
   (B) musician
   (C) piano
   (D) percussion

23. SCD, TEF, UGH, ____, WKL.
   (A) CMN
   (B) UJI
   (C) VII
   (D) IIT

24. JAK, KBL, LCM, MDN, ____.  
   (A) QEP
   (B) NOE
   (C) MEN
   (D) PFO

The following question consists of a related pair of words, followed by four pairs of words. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words.

25. TAILOR : SUIT
   (A) schemer : agent
   (B) editor : manuscript
   (C) reviver : writer
   (D) mention : opinion

26. Which word does NOT belong with the others?
   (A) tulip
   (B) rose
   (C) bud
   (D) daisy

In these questions, a series is given, with missing term. Choose the correct alternative from the given ones that will complete the series.

27. Which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?
   \_c\_\_d\_ehca\_a\_db\_a
   (A) adabc
   (B) dbbca
   (C) daabbc
   (D) bdbcba

JDD-3/SED/T/X-13_B] [Contd...]
The words in the bottom row are related in the same way as the words in the top row. For each item, find the word that completes the bottom row of words.

Candle, lump, floodlight, hut, cottage, ?

(A) tent
(B) city
(C) dwelling
(D) house

29 Which word does NOT belong with the others?

(A) wing
(B) fin
(C) beak
(D) rudder

The following question consists of a related pair of words followed by four pairs of words. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words.

31 DIVISION: SECTION
   (A) layer: tier
   (B) tether: bundle
   (C) chapter: verse
   (D) riser: stage

Look carefully at the sequence of symbols to find the pattern. Select correct pattern.

32
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(1) |   |   |
(2) |   |   |
(3) |   |   |
(4) |   |   |

The following question has an underlined word followed by four answer choices. You will choose the word that is a necessary part of the underlined word.

30 diploma (Certificate)
   (A) principal
   (B) curriculum
   (C) employment
   (D) graduation

JDD-3/SEDT/X-13 B } 10 | Contd...
The following question has an underlined word followed by four answer choices. You will choose the word that is a necessary part of the underlined word.

36. book
   (A) fiction
   (B) pages
   (C) pictures
   (D) learning

37. Which word does NOT belong with the others?
   (A) leopard
   (B) cougar
   (C) elephant
   (D) lion

38. Reptile is to lizard as flower is to __.
   (A) petal
   (B) stem
   (C) daisy
   (D) alligator

39. The following question has an underlined word followed by four answer choices. Find the word that names a necessary part of the underlined word.
   orchestra
   (A) violin
   (B) stage
   (C) musician
   (D) soloist

40. Look at this series: 5, 2, 4, 8, 4, __. What number should come next?
   (A) 3
   (B) 3.3
   (C) 3.5
   (D) 3.6
41. A solid cube with an edge of 10 cm is melted to form two equal cubes. The ratio of the edge of the smaller cube to the edge of the bigger cube is
(A) 1/3
(B) 1/2
(C) 1/2
(D) 1/13

42. A circular garden has a circumference of 440 m. There is a 7 m wide border inside the garden along its periphery. The area of the border is
(A) 2918 m²
(B) 2921 m²
(C) 2924 m²
(D) 2926 m²

43. Salaries of Ram and Shyam together amount to Rs. 12,000. Ram spends 80% of his salary and Shyam spends 90% of his salary. If their savings are the same, then what is the salary of Shyam?
(A) Rs. 2,000
(B) Rs. 4,000
(C) Rs. 8,000
(D) Rs. 10,000

44. X owns 20% shares of a company. Y owns all the shares of the same company not owned by X or Z. Z owns 20% more shares of the same company than what is owned by X. If Z has 36,000 shares, then how many shares are owned by Y?
(A) 30,000
(B) 36,000
(C) 84,000
(D) 1,50,000

45. The average of a series of 20 numbers is 50. The difference between the highest number and the smallest number in the series is 76. If the highest and the smallest numbers are excluded from the series, then the average is 48. The lowest number of the original series is
(A) 25
(B) 27
(C) 30
(D) 42

46. An investor invested in two types of bonds. Bond A and Bond B, in the ratio of 3 : 7. The interest rate on Bond A is 12% and on Bond B, 10%. If he gets an interest of Rs. 18,000 from Bond A, then the amount of investment in Bond B is
(A) Rs. 1,50,000
(B) Rs. 3,00,000
(C) Rs. 3,50,000
(D) Rs. 5,00,000

47. If \( x + 8 = \frac{-15}{y} \), then \( x \) is equal to
(A) 5 or 3
(B) -5 or 3
(C) -3 or 5
(D) 3 or 5

[Contd...]
48. A driver has to drive another 120 km to complete his trip. So far, he has driven at a speed of 60 kmph for 3 hours. How much time should he take in completing the remaining part of his journey so as to attain an average speed of 50 kmph for the entire journey?
   (A) 1 hour
   (B) 2 hours
   (C) 3 hours
   (D) 4 hours

49. A container is 3/4 full. If 6 liters of water is removed, then the container is 1/2 full. The total capacity of the container is
   (A) 4 litres
   (B) 6 litres
   (C) 16 litres
   (D) 24 litres

50. A specific type of cloth costs Rs. 50 a metre and a buyer gets 8% discount on the total cost, if he buys 125 metres or more. The cost of 625 metres of cloth is
   (A) Rs. 25,000
   (B) Rs. 27,750
   (C) Rs. 28,750
   (D) Rs. 30,250

51. A's salary is 40% of B's salary which is 25% of C's salary. What percentage of C's salary is A's salary?
   (A) 5%
   (B) 10%
   (C) 15%
   (D) 20%

52. The cost of Type 1 rice is Rs. 15 per kg and Type 2 rice is Rs. 20 per kg. If both Type 1 and 2 are mixed in the ratio of 2:3, then the price per kg of the mixed variety of rice is
   (A) Rs. 18.00
   (B) Rs. 18.50
   (C) Rs. 19.00
   (D) Rs. 19.50

53. A circle has a circumference equal to the perimeter of a square. The ratio of the radius of the circle to the side of the square is
   (A) \( \frac{7}{22} \)
   (B) \( \frac{7}{7} \)
   (C) \( \frac{1}{7} \)
   (D) \( \frac{7}{11} \)

54. A sum of money at simple interest amounts to Rs. 815 in 3 years and to Rs. 854 in 4 years. The sum is:
   (A) Rs. 650
   (B) Rs. 690
   (C) Rs. 698
   (D) Rs. 700

JDD-3/SEDT/X-13_R]
55. The average age of Makan and Chhagan after a period of 5 years from now will be 20 years. Makan's present age is 12 years. What is their average age now?

- (A) 14
- (B) 15
- (C) 16
- (D) 17

56. If an amount of Rs. 1,50,000 is shared between A, B and C in the ratio of 2 : 3 : 5, then A receives the same amount as he would receive if another sum of money is shared between A, B and C in the ratio of 5 : 3 : 2. The ratio of Rs. 1,50,000 to the second amount of money is:

- (A) 2 : 3
- (B) 3 : 2
- (C) 5 : 3
- (D) 5 : 2

57. A one metre border, inside a rectangular field of length and breadth are 5 m and 3 m respectively, has to be ploughed. If the cost of ploughing is Rs. 20 per square metre, then how much amount will be spent in ploughing the entire border?

- (A) Rs. 300
- (B) Rs. 340
- (C) Rs. 400
- (D) Rs. 440

58. Two numbers are such that the sum of thrice the first number and twice the second number is 200 and twice the first number minus thrice the second number is 25. The number are:

- (A) 50, 25
- (B) 30, 20
- (C) 20, 25
- (D) 20, 30

59. The wages of a worker are increased by 20%. The increased wages are reduced by 20%. Express the net change in wages as a percentage of the original wages.

- (A) 20% decrease
- (B) 4% decrease
- (C) 4% increase
- (D) 20% increase

60. Ketan is 4 times as fast as Mayur in completing any work. Mayur takes 15 days more than Ketan to finish the same work. If both work together, then in how many days will the work be completed?

- (A) 3 days
- (B) 4 days
- (C) 5 days
- (D) 20 days

[Contd...]
(iv) पापा परीक्षण : हिंदी

विवरण : निम्नलिखित वस्तुओं में रेखांकित शब्दों के पद-परिवर्तन के लिए लिखे गए विकल्पों में से वही विकल्प 
जुड़ने हेतु लिखिए :

66 में पुलक पकड़ता हूँ।
   (A) व्यवसायवाद संस्था, एकवचन, पुलिस
   (B) व्यवसायवाद संस्था, एकवचन, लगमिनि
   (C) व्यवसायवाद संस्था, एकवचन, स्वरीलिंग
   (D) लाहिड़ीवाद संस्था, एकवचन, पुलिस

67 उसने ऊँचा नहीं देखा।
   (A) बिशेषज्ञ, गुप्तवाद, पुलिस, एकवचन
   (B) बिशेषज्ञ, परिवर्तनवाद, लगमिनि, स्वरीलिंग
   (C) बिशेषज्ञ, संवादपरिवर्तन, पुलिस, एकवचन
   (D) बिशेषज्ञ, सार्वजनिक, स्वरीलिंग, एकवचन

68 कौन आमंत्रित है?
   (A) सर्वनाम, प्रतिभावाद, पुलिस, एकवचन
   (B) सर्वनाम, पुरुषवाद, पुलिस, एकवचन
   (C) सर्वनाम, निदारणवाद, लगमिनि, एकवचन
   (D) सर्वनाम, संवादपरिवर्तन, पुलिस, एकवचन

69 में अबस पहुँचेंगा।
   (A) कृपया, रौढ़बाद, 'पहुँचेंगा' का बिशेषज्ञ
   (B) कृपया, लाहिड़ीवाद, 'चेहरे' का बिशेषज्ञ
   (C) कृपया, लाहिड़ीवाद, 'फुलूरा' का बिशेषज्ञ
   (D) कृपया, परिवर्तनवाद, 'पहुँचे' का बिशेषज्ञ

70 निम्न शब्दों में एक सरल भास्कर के अनुसार 
एक उपाय अभिनंदन हेतु वह उठाएँ चहें हैं?
   (A) श्रद्धालु भाषा
   (B) सामाजिक जाप
   (C) भाषा जाप
   (D) तथ्य जाप

JDD-3/SEDT/X-13_B [Contd...
71. कुषा / इलीजी से / गाए / रहाया है।
   (A) (B) (C) (D)

72. चॉकटेप आर्थिकी / बच्चे में / कहत / पूर्ण है।
   (A) (B) (C) (D)

73. ठुमने / ठुसाता / परिवर्तन / कहाँ रखी है?
   (A) (B) (C) (D)

74. बच्चों को हमेशा बताया जाता है कि वातावरण
   (A) से
   (B) (C) से
   (D) को

75. कथा आपे नाट। किला नावक के लिए अनुमान
   (A) (B) दे हों।
   (B) दे हिसा है।
   (C) (D) दे हो।

76. बत ने उस निश्चय को निशा दिया
   (A) निश्चयनी।
   (B) निश्चयनी।
   (C) निश्चयनी।
   (D) जो

77. 1. इसका स्वाद अच्छा होता है पर स्वादक के
   (A) लिए अच्छा नही।
   2. बच्चों की देखी इस पर प्रश्निक है।
   3. फलक कुछ खाए स्वादक के लिए अच्छा
   (A) है।
   4. बच्चों को इसे नहीं खाए।
   (A) (B) (C) (D)

78. 1. यह देख दुकान थी।
   2. मे कुछ खाने की बच्चों की देखी थी।
   3. गैंग बच्चों के लिए 500 रु. खाते थे।
   4. मे एक बच्चे की दुकान पर देख।
   (A) 4321
   (B) 4312
   (C) 2143
   (D) 2413

79. ये बुढ़िया जा रही है।
   (A) तोही बच्ची जा रही थी।
   (B) मेरे पिता के निकट में शल्क होने
   (C) क्या कह ये जैसी स्थिति पर है?
   (D) कुछ दुम देखना है।

80. देशमें ने बच्ची से हयं उत्तर किया जा
   (A) छा पैर गईं
   (B) माता मैं जीत गई।
   (C) पिता मर ली।
   (D) रंगीन रात का बच्चा बोले बच रहा था।
(V) TEST OF LANGUAGE: ENGLISH

Instruction: The following sentences are divided into four parts. Each part in each sentence is wrong. You have to find it.

81. Do you see a blue sky?
   (A) you (B) see (C) a (D) blue sky?

82. She have understood me correctly.
   (A) (B) (C) (D)

83. I was very happy just now.
   (A) (B) (C) (D)

Instruction: Select the suitable word to fill in the following sentences.

84. What is this box?
   (A) into (B) to (C) for (D) in

85. I have ______ interesting book.
   (A) a (B) the (C) an (D) by

86. My mother ______ me daily.
   (A) scolding (B) scold (C) scolded (D) scolds

Instruction:
Read each passage carefully and answer the questions that follow. For each question four probable answers hearing numbers A, B, C and D are given. Only one out of these is correct. You have to choose the correct answer.

PASSAGE

On July 20th 1969, Neil Armstrong and Buzz Aldrin became the first men to get off their spaceship and step on the moon. They were wearing heavy space suits, but could walk and jump quite easily. This was possible because everything on the moon is lighter. Armstrong and Aldrin spent three hours on the moon, but their footprints remain there forever.

87. Why was it easy for Armstrong and Aldrin to walk on the moon in their heavy space suits?
   (A) Everything on the moon is lighter
   (B) Their happiness gave them strength
   (C) They didn't think about the weight of the space suits
   (D) The man in the moon helped them to walk

88. Whose footprints are still found on the moon?
   (A) Neil Armstrong and Buzz Aldrin
   (B) Isaac Newton
   (C) Raksha Shama
   (D) Indira Gandhi

89. How do your footprints disappear from a sandy beach?
   (A) The waves subsided
   (B) People step on them and scatter the sand
   (C) They are swept away
   (D) The wind blows them away

90. Why is it not possible to leave your footprints in the desert?
   (A) You will not go there, because it is too hot
   (B) The rain washes the footprints away
   (C) The wind blows the footprints away
   (D) Animals disturb the footprints

91. Why is it possible for footprints to remain on the moon?
   (A) The wind cannot blow them away
   (B) The rain cannot wash them away
   (C) Animals cannot disturb them
   (D) The moon has no air or water

JDD-3SED/PX-13_B [ Coed...
Instruction: In the following questions four alternatives are given for the idiom/phrase underlined in the sentence. Choose the best alternative which expresses the meaning of idiom/phrase.

92. Though he has lot of money, yet all his plans are built upon sand.
   (A) established on insecure foundations
   (B) based on inexperience
   (C) resting on cheap material
   (D) resting on immature ideas

93. The authorities took him to task for his negligence.
   (A) gave him additional work
   (B) suspended his assignment
   (C) reprimanded him
   (D) forced him to resign

94. Why do you wish to tread on the toes?
   (A) To give offence to them
   (B) To follow them grudgingly
   (C) To treat them indifferently
   (D) To be kicked by them

95. In spite of the immense pressure exerted by the militants, the Government has decided not to give in.
   (A) accede
   (B) yield
   (C) oblige
   (D) confirm

96. It was he who put a spoke in my wheel.
   (A) tried to cause an accident
   (B) helped in the execution of the plan
   (C) thwarted in the execution of the plan
   (D) destroyed the plan

Instruction: Complete the following sentences by selecting the best alternative.

97. In spite of many failures
   (A) he succeed hopes to.
   (B) to succeed he hopes.
   (C) he hopes to succeed.
   (D) he to hopes succeed.

98. He sent his son
   (A) to be Europe to educated.
   (B) to Europe to be educated.
   (C) educated to be to Europe.
   (D) to Europe be educated.

Instruction: Given below are four sentences marked as 1 2 3 4. Find the correct order of these sentences to make a paragraph.

99. 1. And develops our skills.
   2. You gain knowledge as well.
   3. It builds vocabulary.
   4. Reading newspaper is necessary.

   The correct order will be
   (A) 4 3 1 2
   (B) 1 2 3 4
   (C) 3 1 2 4
   (D) 2 1 3 4

100. 1. Their appreciation makes me happy.
     2. I enjoy cooking dishes.
     3. Cooking is my hobby.
     4. My family members enjoy eating whatever I cook.

   The correct order will be –
   (A) 4 1 2 3
   (B) 2 3 1 4
   (C) 1 2 3 4
   (D) 3 2 4 1

[Contd...]
<table>
<thead>
<tr>
<th><strong>SECTION - (B)</strong></th>
<th><strong>POST SPECIFIC SUBJECT - RELATED QUESTIONS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>101. In pedagogy computer is used—</td>
<td>106. Instruction medium affects the absence and escape from class teaching—</td>
</tr>
<tr>
<td>(A) To motivate the learner</td>
<td>(A) Agreed</td>
</tr>
<tr>
<td>(B) To provide feedback</td>
<td>(B) Indefinite</td>
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<tr>
<td>(C) To interact with the learner</td>
<td>(C) Disagreed</td>
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<tr>
<td>(D) For all the above</td>
<td>(D) None of the above</td>
</tr>
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<td>102. Which of the following is the brain of the computer?</td>
<td>107. The determinant of teaching skill training is—</td>
</tr>
<tr>
<td>(A) Programme</td>
<td>(A) Components</td>
</tr>
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<td>(B) Central processing unit</td>
<td>(B) Pupil-teacher</td>
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<tr>
<td>(C) Memory</td>
<td>(C) Supervisor</td>
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<tr>
<td>(D) Hard Disc</td>
<td>(D) Headmaster</td>
</tr>
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<td>103. Spare the rod — spoil the child. This assumption is related to that type of discipline which has been advocated—</td>
<td>108. For a good communication is required—</td>
</tr>
<tr>
<td>(A) By naturalist philosophy</td>
<td>(A) Clarity of thought</td>
</tr>
<tr>
<td>(B) By pragmatist philosophy</td>
<td>(B) Dramatic Presentation</td>
</tr>
<tr>
<td>(C) In Victorian Era</td>
<td>(C) Speaking in a mild tone</td>
</tr>
<tr>
<td>(D) In Democratic Era</td>
<td>(D) Speaking without pause</td>
</tr>
<tr>
<td>104. The concept of school complex was first executed in—</td>
<td>109. Which of the following is an approach to educational planning?</td>
</tr>
<tr>
<td>(A) Uttar Pradesh</td>
<td>(A) Man-power approach</td>
</tr>
<tr>
<td>(B) Madhya Pradesh</td>
<td>(B) Social Demand approach</td>
</tr>
<tr>
<td>(C) Bihar</td>
<td>(C) Both (A) and (B)</td>
</tr>
<tr>
<td>(D) Rajasthan</td>
<td>(D) None of the above</td>
</tr>
<tr>
<td>105. The proponent of the Cognitive Theory of teaching is—</td>
<td>110. Institutional planning should be based on—</td>
</tr>
<tr>
<td>(A) N. L. Gage</td>
<td>(A) Aim and needs</td>
</tr>
<tr>
<td>(B) Shiv Kumar Mitra</td>
<td>(B) Time table</td>
</tr>
<tr>
<td>(C) B. F. Skinner</td>
<td>(C) Administration</td>
</tr>
<tr>
<td>(D) McDonald</td>
<td>(D) Need</td>
</tr>
<tr>
<td>111. Teacher behaviour ought to be—</td>
<td></td>
</tr>
</tbody>
</table>
112 Information highway or net is-
   (A) Computer
   (B) Internet
   (C) Internect
   (D) Key-board

113 INSAT—1B has been launched in-
   (A) 30 April, 1983
   (B) 30 August, 1983
   (C) 30 December, 1983
   (D) 30 January, 1984

114 The number of representatives of Central Government in UGC is-
   (A) 69
   (B) 02
   (C) 06
   (D) 03

115 Computer language is based on —
   (A) Number system
   (B) Symbol system
   (C) Series system
   (D) None of the above

116 The main task of educational computer is—
   (A) Scoring the answers
   (B) Preserve the information
   (C) Analysis of data
   (D) All of the above

117 UNESCO satellite directed television program was used first
   (A) 1926
   (B) 1956
   (C) 1961
   (D) 1965

118 In which of the following instructional procedure is the main component ?
   (A) Synectics teaching model
   (B) Basic teaching model
   (C) Inductive model
   (D) Social-stimulation

119 The computer based teaching model has been developed by—
   (A) Gilbert (1962)
   (B) Stelmor and Davis (1963)
   (C) Robert Gagne (1965)
   (D) Means (1965)

120 Which of the following expectation students have from group learning ?
   (A) To get appreciation from the group
   (B) To distribute the work equally
   (C) To ignore individual view point
   (D) To attract isolated student towards the group
121 In order to modify the undesirable behavior of a student the most effective method is-
   (A) To punish the student
   (B) To bring it to the notice of parents
   (C) To find out the reasons for the undesirable behaviour and provide remedies
   (D) To ignore it

122 In which university the micro-teaching system started in 1961?
   (A) Stanford University
   (B) Oxford University
   (C) Delhi University
   (D) M.S. University Baroda (India)

123 The correct meaning of C.A.I. is-
   (A) Characteristics of Assistant Instructor
   (B) Computer Assisted Instruction
   (C) Community Assisted Instruction
   (D) None of the above

124 “Man is born free but every-where he is in chains.” This statement has been given by-
   (A) Abraham Maslow
   (B) Jean Jacques Rousseau
   (C) John Dewey
   (D) W.I. Kilpatrick

125 Written communication strategy includes-
   (A) Algorithms
   (B) Decision Table
   (C) Both (A) and (B)
   (D) None of the above

126 Main responsibility of School Management lies on-
   (A) Principal
   (B) Teachers
   (C) Manager
   (D) All of the above

127 Major objective of School Discipline is-
   (A) To ensure safety of staff and students
   (B) To create an environment conducive for teaching
   (C) Both (A) and (B)
   (D) None of the above

128 At primary level teacher-taught ratio was 1:39-
   (A) According to sixth educational survey of all India
   (B) According to fifth educational survey of all India
   (C) According to fourth educational survey of all India
   (D) According to second educational survey of all India

129 A fault in a computer programme which prevents it from working correctly is known as-
   (A) Bug
   (B) Error
   (C) Boo-Boo
   (D) Virus

130 Practical knowledge of language is learnt at—
   (A) School
   (B) Language laboratory
   (C) Language teaching
   (D) Language instruction
131 Dropping out from school means—
(A) To come to school casually
(B) To leave the school forever
(C) To play truant from class
(D) None of the above

132 Which one of the following is not a principle of a good timetable?
(A) Flexibility
(B) Ruthless master
(C) Variety
(D) Coordination of efforts

133 The reason of absence and escape from school is—
(A) Lack of interest in syllabus
(B) Poor method of teaching
(C) Ineffective teacher
(D) All the above

134 Ministry of Human Resource Development was established on—
(A) Oct. 26, 1985
(B) Sept 16, 1985
(C) Sept. 26, 1985
(D) Sept 10, 1986

135 The scope of Decision-Making is—
(A) Management
(B) Organization
(C) Administration
(D) Supervision

136 Factor of personality is—
(A) Ductless glands
(B) Family background
(C) School
(D) All the above

137 Which of the following aspects is discussed in a Teacher’s Diary?
(A) Class Time Table
(B) Teaching Content
(C) Both (A) and (B)
(D) None of the above

138 ______ embodies a historical component, is a resource for daily life, is associated with locations in which people interact over time, and exists in the contexts of family, school district, school classroom, and team meetings.
(A) Religion
(B) Diversity
(C) Culture
(D) Language

139 When interpreting students’ performance through a cultural lens, educators should consider the practices of the cultural group to which the student belongs, the group’s history, the child’s expected roles, goals, resources, constraints, and biases of the individual.
(A) Religion
(B) History
(C) Culture
(D) Language

[Contd...]
140 What do you mean by personality?
(A) Behaviour of person
(B) Social development of person
(C) Things which person belongs
(D) Speech that person speaks

141 What is called habit?
(A) Repeation of any work
(B) It is an automatic process
(C) (A) and (B) both
(D) Only (B)

142 How should teacher measure the ability of students?
(A) By examining the students
(B) By asking the students
(C) By analysing the record of various works of students
(D) By asking with parents of students

143 How can give the right/proper knowledge to the student?
(A) By memorising the lesson
(B) By explaining the lesson
(C) Self study of student
(D) By teaching in interesting way

144 How should the student be taught the science subject?
(A) By giving the question answers
(B) By showing practical
(C) Practicals are being done by the students
(D) By teaching in interesting way

145 What is necessary to learn in the class?
(A) Proper environment
(B) Curiosity of the students
(C) Learned teacher
(D) All of above

146 How children be taught?
(A) They should teach language
(B) They should tell stories
(C) They should teach language by play method
(D) By listening music

147 If the student couldn't answer the given questions then
(A) Teacher should answer them
(B) Teacher should asked other students
(C) Teacher should encourage the student to give answer
(D) Teacher should punish the student

148 Educational tour is necessary in the school for the students. Why?
(A) The students feel happy in travel
(B) Study in not treated as burden for the students
(C) The students get segment knowledge with direct relation contact
(D) The student enjoy the travel

149 Homework is given to the students. Why?
(A) The students could study at home
(B) For the development of the students
(C) To know that how much the students understood the lesson
(D) For the development of writing skills
150 Now-a-days there are no educational interest in the students, because:
(A) There are a lot of money in the business
(B) Education is too much expensive
(C) They can’t see the better future of education
(D) There are no appropriate syllabus and model of education

151 What is the importance of moral education in the teaching of the students ?
(A) Moral education is necessary for this environment
(B) Moral education encourages the students
(C) Moral education is necessary for the development of character
(D) Moral education makes a man the Greatman

152 Objective type questions are asked despite of essay type questions in the school Why?
(A) For telling the importance of time to the students
(B) For doing more work in less time
(C) For knowing answers of more questions
(D) It is more convenient to solve the answer sheet

153 Students are taken to educational tour, so that
(A) Study might not be understood as burden
(B) Parents of the students might be satisfied
(C) The students can get knowledge from it
(D) The students can enjoy

154 If the students couldn’t answer your questions?
(A) The teacher should tell them answer
(B) The teacher should ask that question in other matter
(C) The teacher should ask them again and again
(D) The teacher should give answer and ask to remember them

155 In this contemporary environment, he is the success teacher who:
(A) Wears modern dresses and comes in the class
(B) Comes with mobile or pager in the class
(C) Creates the situation to learn something in the class
(D) Have skills to make an effective contact with students

156 What should teacher do before teaching the lesson?
(A) Lesson should be ready by a student
(B) He should tell the main objective of the lesson
(C) He should point out the meaning of difficult words of the lesson, first
(D) He should tell the answer of questions of the lessons first

157 What should teacher do after teaching the lesson?
(A) He should ask to do question-answers of the lesson
(B) He should give them answers of the questions of the lesson
(C) He should have them if they may write or not
(D) He should test the understanding of the students

[Contd...]
158 How will you teach the weak student?

(A) You will give them a new book with new facts daily
(B) You will teach them with intelligible materials
(C) You will give separate time and teach him
(D) You will tell him that who does labour hard he gets success

159 How will you stop that students who are naughty and take intoxicate substances?

(A) You will give them rigorous punishment and after improvement teach them
(B) You will tell them about diseases which are arisen with it and then after teach them
(C) You will take intoxicated substance and then teach them
(D) You will reach only those students who do not take intoxicated substance

160 You are a teacher and you are transferred in the town from a village institution. How will you teach them?

(A) He will live town sometime, then go for teaching
(B) There will be no change in your teaching process
(C) You will teach with modern means such as Internet etc.
(D) You will talk to other teachers then teach with modern techniques

161 For golden future of students they should:

(A) Study more and more only in school
(B) Memorise only that questions which have possibility to ask in the examination
(C) Study with teacher in school and parents in home
(D) Not ignore their hobbies or interests

162 If there are some naughty students in the class then how will you teach in that situation?

(A) Without paying any attention, you will teach the lesson
(B) To make them understand, you will teach in the psychological manner
(C) You will call their parents and tell them their mentality
(D) You will request to principal to expel them

163 A good teacher:

(A) Keep the similar eye on every students of the class
(B) Help the economically weaker students
(C) Pay more attention to the weak students
(D) Help poor students to give money

[Contd...]
164. As a teacher, what will you do if students do not attend your class?
(A) Blame students for their absence from the class.
(B) Ponder over the present attitude of students in a calm manner.
(C) Think about using some interesting techniques of teaching.
(D) Try to understand the reasons and try to eliminate them.

165. There will be better communication in a lecture if a teacher
(A) reads from prepared notes
(B) prepares the notes well in advance and use them as a guide
(C) talks extemporaneously
(D) talks extemporaneously drawing examples from other disciplines.

166. Teachers who are enthusiastic in the class-room teaching
(A) often lack proficiency in the subjects which seems hidden under their enthusiasm
(B) Simply dramatize to hold the student's attention
(C) involve their students in the teaching-learning process
(D) all of the above.

167. One can be a good teacher, if he/she
(A) has genuine interest in teaching
(B) knows how to control students
(C) knows his/her subject
(D) has good expression.

168. The most important skill of teaching is
(A) making students understand what the teacher says
(B) covering the course prescribed in his subject
(C) keeping students relaxed while teaching
(D) taking classes regularly.

169. Effective teaching, by and large, is a function of
(A) Maintaining discipline in the class
(B) Teachers honesty
(C) Teacher's making students learn and understand
(D) Teachers liking for the job of teaching.

170. Success of a profession depends on—
(A) Policy to please individuals
(B) Maintaining relationship with people
(C) Maintaining quality of work
(D) Loyalty to the superiors.

171. Main role of teacher is identified with a—
(A) Leader
(B) Planner
(C) Manager
(D) Motivator

172. Prior to teaching the teacher does
(A) Identification of objectives
(B) Preparation of teaching lesson plan
(C) Know the interest of students
(D) All of the above.

[Contd... ]
173 Effective teaching includes—
(A) Teacher is active but students may or may not be active
(B) Teacher may be active or inactive but students are active
(C) Teacher is active and students are active
(D) All of the above situations

174 Immediate outcome of teaching is—
(A) Changes in the behaviour of students in desirable direction
(B) Development of total personality of students
(C) Building characters of the students
(D) Getting selected for a suitable job

175 Basic requirement of teaching efficiency is—
(A) Mastery on teaching skills
(B) Mastery over use of different techniques of teaching
(C) Mastery over appropriate use of media and technology in teaching
(D) All of the above

176 Questioning skill in teaching is most useful in—
(A) Ensuring students' active participation in learning
(B) Mentoring the facts by students
(C) Making students disciplined
(D) Preparing students for examination

177 A teacher wants to enhance his income. You will advise him/her to—
(A) Teach in coaching institutes during extra time
(B) Take more remunerative works in the school/college
(C) Join contractual assignments other than teaching
(D) Writing Books

178 As a principal you will encourage your teacher colleagues to—
(A) Participate in seminars and conferences in India and abroad
(B) Participate in refresher courses for enhancement of subject knowledge
(C) Doing community services for upliftment of downtrodden
(D) All of the above

179 A teacher shall inculcate social and moral values among students by—
(A) Delivering lectures on values
(B) Showing TV programmes
(C) Involving students actively in co-curricular activities
(D) Observing Religious Festivals

180 The most significant approach of evaluation is—
(A) Continuous and comprehensive evaluation
(B) Conducting objective term end examination
(C) Maintaining cumulative records of students
(D) Semester system evaluation

[Contd...]
181 Educational technology is useful because—
(A) it is the need of the hour
(B) it is adopted by famous institutions
(C) it makes teaching effective and efficient
(D) it attracts students towards teaching and learning activities

182 A teacher must have mastery over his subject for—
(A) alertness
(B) making impact on students
(C) interest
(D) making teaching effective

183 The term ‘kindergarten’ means—
(A) Children’s
(B) Children’s home
(C) Children’s school
(D) Children’s playground

184 The Kothari Commission Report on Education was entitled as—
(A) Education and National Development
(B) Learning ‘to be’
(C) Diversification of Education
(D) Education for all

185 The most appropriate meaning of learning is—
(A) Inculcation of knowledge
(B) Modification of behaviour
(C) Personal adjustment
(D) Acquisition of skills

186 Teachers knowledge on student’s needs and interests are covered by the subject—
(A) Philosophy of education
(B) Psychology of education
(C) Sociology of education
(D) Politics of education

187 Work experience in education means—
(A) Education for productivity with rural
(B) Working for a new social order
(C) Experience in industrial and technological world
(D) Education for orientation towards vocational courses

188 Integral education concept is propounded by—
(A) Sri Aurobindo
(B) Mahatma Gandhi
(C) Swami Dayanand
(D) Swami Vivekanand

189 Emotional Adjustment of students is effective in—
(A) Personality formation
(B) Class-teaching
(C) Discipline
(D) All of the above

190 Black-board can be included in which group/category of teaching-aids ?
(A) Audio-aids
(B) Visual-aids
(C) Audio-visual aids
(D) None of the above

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191 Which of the following is related with teaching skill?
(A) Blackboard writing
(B) Solving questions
(C) Asking questions
(D) All the above

192 Students who ask questions in the class should be-
(A) Advised to meet the teacher after the class
(B) Encouraged to participate in the discussion in the class
(C) Encouraged to continue asking questions
(D) Encouraged to search answers independently

193 At authoritarian level teaching is........
(A) Teacher centered
(B) Child-centered
(C) Headmaster centered
(D) Experience based

194 Who developed the interaction analysis category system in education for increasing the teacher effectiveness?
(A) Flander
(B) Rayon
(C) Amidon and Simon
(D) Richard Over

195 One of the important theory of moral development has been proposed by-
(A) Laurence Kohlberg
(B) Erik Fromm
(C) Daniel Coleman
(D) Benjamin Bloom

196 Character is developed by-
(A) Will-power
(B) Conduct and behavior
(C) Morality
(D) All of the above

197 Which of the following is not a level of teaching learning?
(A) Differentiation level
(B) Memory level
(C) Reflective level
(D) Understanding level

198 NUEPA is mainly concerned with-
(A) Educational Supervision
(B) Educational Unity
(C) Educational Planning
(D) Educational Evaluation

199 The name of Yashpal Committee Report (1993) is-
(A) I.C.T in Teacher education
(B) Learning without Burden
(C) Learning through Broad-casting
(D) None of the above

200 The Father of Psychoanalysis is-
(A) Erik H. Erikson
(B) Jean Piaget
(C) Jerome S. Bruner
(D) Sigmund Freud