

District Education Officer

Exam Conducted on 19th April 2007

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1. Which of the following is of a leap year?
(a) 2004 (b) 1972 (c) 1902 (d) 1728
2. The largest state of India:
(a) Andhra Pradesh (b) Uttar Pradesh
(c) Madhya Pradesh (d) Karnataka
3. The city known as the Manchester of India
(a) Mumbai (b) Surat (c) Ahmedabad (d) Ludhiana
4. The day celebrated as Women's day
(a) March 10 (b) December 4 (c) March 8 (d) December 14
5. The iron pillar of Delhi near Qutub Minar is a marvellous work belong to:
(a) Early Gupta period (b) Mayan period
(c) Kushan period (d) Pratihara period
6. Ponds look shallow because of:
(a) Reflection (b) Refraction (c) Diffusion (d) Dispersion
7. Ibn-Batuta the famous Arab Scholar visited India during the reign of
(a) Akbar (b) Muhammed Bin Tughlaq
(c) Qutub-ud-din Aibak (d) Alauddin Khilji
8. Psephology is a
(a) Study of human mind
(b) Statistical study of election voting etc
(c) astigmatism (d) night blindness
9. Hypermetropia means:
(a) Long sightedness (b) short sightedness
(c) astigmatism (d) night blindness
10. The founder of Shantiniketan
(a) Raja Ram Mohan Roy (b) Rabindranath Tagore
(c) Manabendra Nath Roy (d) Sarojini Naidu
11. According to the preamble to the Constitution India is a
(a) Sovereign Democratic Republic
(b) Sovereign Socialist Democratic Republic
(c) Sovereign Socialist Secular Democratic Republic
(d) Sovereign Secular Democratic Republic
12. Diffuse of light in atmosphere takes place due to:
(a) Carbon dioxide (b) Dust particles (c) Helium (d) Water vapour
13. Grand Slam is related to:
(a) Chess (b) Cricket (c) Tennis (d) Polo
14. The country that won large number of medals in 2004 Olympic games
(a) China (b) Russia (c) Australia (d) Japan
15. The commonwealth games in the year 2010 will be held in:
(a) United Kingdom (b) India (c) Canada (d) Pakistan
16. The stones formed in the human kidney consist mostly of:
(a) Calcium oxalate (b) Sodium acetate
(c) Magnesium sulphate (d) Calcium
17. The gland of the body responsible for secreting insulin:
(a) Liver (b) Pancreas (c) Gall bladder (d) Pituitary
18. Number of bones in the human body:
(a) 260 (b) 262 (c) 250 (d) 206

19. Ornithology means that branch of science that deals with the study of
(a) Birds (b) Animals (c) Insects (d) Earth
20. The promising young cricket player of Kerala
(a) Sreekanth (b) Sreesanth (c) Rahul Dravid (d) Saurav
21. The first president of Indian National Congress
(a) Dr. Rajendra Prasad (b) Motilal Nehru
(c) W.C. Banerjee (d) Jawaharlal Nehru
22. Kalidasa the great Sanskrit poet was a member of the court of an Indian king. The name of the king
(a) Chandraguta I (b) Chandragupta II
(c) Kumara Gupta I (d) Samudra Gupta
23. Kerala State was formed in :
(a) 1950 Nov. 1 (b) 1954 Oct. 1 (c) 1956 Oct. 1 (d) 1956 Nov. 1
24. Mahatma Gandhi had to call off the Non Cooperation Movement because a Congress procession of 3000 peasants burnt a police station in which 22 policemen died. The incident occurred in the place
(a) Jalianwalabagh (b) Chauri Chaura (c) Wardha (d) Kheda
25. "By gaining independence we have lost our power to blame the British. If anything goes wrong, we are responsible now." These are the words of
(a) Dr. Rajendra Prasad (b) Bernard Shaw
(c) Indira Gandhi (d) Subhash Chandra Bose
26. The disease caused by the deficiency of Vitamin -C.
(a) Rickets (b) Beri-beri (c) Scurvy (d) Myopia
27. The instrument used to measure atmospheric pressure
(a) Lactometer (b) Spherometer (c) Hygrometer (d) Barometer
28. Lunar eclipse occurs when:
(a) Earth comes between Sun and Moon
(b) Sun comes between Earth and Moon
(c) Moon comes between Earth and Sun
(d) Sun, Earth and Moon comes in a straight line
29. Ajanta and Ellora caves are in:
(a) Maharashtra (b) Rajasthan (c) Karnataka (d) Tamil Nadu
30. Chief Justice of Supreme Court:
(a) Abdul Kalam (b) Y.K. Sabharwal
(c) Ajith Prakash Shah (d) Rajeev Gupta
31. Miss Universe of 2000
(a) Tara Conner (b) Amrita Tappar
(c) Natalie Glebova (d) Sindhura Gadde
32. United Nation's Secretary General at present :
(a) George Bush (b) Shashi Tharoor
(c) Kofi-Annan (d) Nelson Mandela
33. The place for 2008 Olympics:
(a) Tokyo (b) Beijing (c) Moscow (d) Delhi
34. The winner of the world cup football 2006
(a) Italy (b) France (c) Germany (d) Switzerland
35. Seismograph is used to measure:
(a) Atmospheric pressure (b) Earthquake
(c) Rain (d) Storms
36. In which year were the first General elections held in India?
(a) 1947-48 (b) 1948-49 (c) 1950-51 (d) 1951-52
37. When white light undergoes dispersion the colour which suffers minimum deviation
(a) green (b) red (c) violet (d) yellow
38. The strait that separates India from Sri Lanka
(a) Mandeb (b) Magellan (c) Malacca (d) Palk
39. "TRYSEM" is:
(a) Training Rural Youth for Self Employment

- (b) Training for Self Employment
(c) Training Youth for Self Employment
(d) Training Rural Youth for Self Employment in Mass
40. The field in which Einstein won Nobel Prize
(a) Biology (b) Mathematics (c) Physics (d) Education
41. The photo clearly the difference between the two sisters
(a) brings about (b) brings out (c) brings up (d) brings to
42. I shall avail of your advice.
(a) him (b) me (c) yourself (d) myself
43. A true patriot is always loyal..... his country
(a) for (b) to (c) about (d) on
44. I have some acquaintance..... Tamil Language
(a) at (b) for (c) with (d) to
45. When I met seetha as a lecturer in the college
(a) She was working (b) she has been working
(c) she must have been working (d) she is working
46. You will fail in the examination of
(a) you did not work hard (b) you shall not work hard
(c) you do not work hard (d) you would not work hard
47. Please take care your health
(a) with (b) of (c) for (d) at
48. The mis-spelt word among the following words:
Admission, Accomodation, Administration, Commutation
(a) Admission (b) Commutation (c) Accomodation (d) Administration
49. The approximate meaning of 'a bee in one's bonnet is.....
(a) to be very enterprising (b) to be very timid and shy
(c) to have an impractical idea
(d) to have a particular idea which occupies one's thoughts continually
50. He cannot get that contract. It is a wild goose chase. (Meaning close to the idiom underlined)
(a) desperate (b) useless effort (c) baseless effort (d) good effort
51. The word which is closest in meaning to the word 'irrevelant'?
(a) unnecessary (b) reasonable (c) irrational (d) applicable
52. The opposite of the word denial
(a) acceptance (b) refusal (c) desirable (d) available
53. You are ready to go?
(a) Isn't it (b) Aren't you (c) Are you (d) Is that so
54. you work hard, you will not pass.
(a) Unless (b) Until (c) Till (d) If
55. He was not only fined..... sent out of the class.
(a) and (b) but also (c) also (d) but
56. Leela said, 'I wrote a letter' (Change into indirect speech)
(a) Leela said that she wrote a letter
(b) Leela said that she has written a letter
(c) Leela said that she had written a letter
(d) Leela said that she was writing a letter
57. I am so busy that I cannot taken up this work (Use 'too' instead of so that):
(a) I am too busy to take up this work
(b) I am too busy that I cannot taken up the work
(c) I am too busy not to take up the work
(d) I am too busy that I can take up the work
58. you help me?
(a) May (b) Shall (c) Will (d) Should
59. Rash driving causes many accidents. (Change into passive voice):

- (a) Many accidents are caused by rash driving
- (b) Accident is caused by rash driving
- (c) Many accidents were caused by rash driving
- (d) May accident are being caused by rash driving

60. One of the following words does not belong to the set:
Happiness, Quickness, Affection, Hatred :
- (a) Happiness (b) Affection (c) Quickness (d) Hatred

Directions : For questions 61 to 64 find the missing number

61. 2, 4, 7, 11,?
(a) 13 (b) 14 (c) 15 (d) 16
62. 4832, 5840, 6848,?
(a) 7815 (b) 7856 (c) 7887 (d) 7846
63. 3, 28, 4, 65, 5, 126, 6,?
(a) 215 (b) 216 (c) 217 (d) 218
64. 8, 11, 15, 22, 33, 51,, 127, 203
(a) 80 (b) 53 (c) 58 (d) 59
65. How many two digit numbers satisfy the property "The unit digit is the square of the ten's digit?"
(a) 1 (b) 2 (c) 3 (d) 4
66. Two runners, Gopal and John running round a circular track complete one round each in 7 minutes and 14 minutes respectively. They start at the same time. During the first 30 minutes how many times Gopal crossed John on the track?
(a) 4 (b) 3 (c) 2 (d) 1
67. Arun and Varun are brothers. Bindhu is Varun's mother. Kalyani is Bindhu's mother. Devaki is mother of Kalyani. Arun is related to Devaki as:
(a) Grandson (b) Cousin (c) Great Grandson (d) Nephew
68. Manju is ranked 14th from the top and 27th from the bottom among those who passed an examination. Six girls did not participate in the examination and five failed. How many students are in the examination and five failed. How many students are in the class?
(a) 50 (b) 51 (c) 52 (d) 53
69. In a school there are five teachers.
A and B were teaching English and History
C and B were teaching English and Geography.
D and A were teaching History and Hindi
E and B were teaching History and French
The teacher who was teaching maximum number of subject
(a) A (b) B (c) C (d) D
70. Five times an unknown number is 5 less than 50. The unknown number
(a) 10 (b) 11 (c) 9 (d) 5
71. The acute angle between the hour hand and minute hand of a clock at 4 pm
(a) 90° (b) 120° (c) 150° (d) 240°
72. Water is filled in a cylindrical vessel in such a way that its volume doubles after every five minutes. If it takes 30 minutes for the vessel to be full, then the vessel will be fourth full in:
(a) 20 minutes (b) 25 minutes (c) 7 minutes 30 seconds
(d) 10 minutes
73. If 10 cats can kill 10 rats in 10 minutes how long will it take 100 cats to kill 100 rats?
(a) 1 minute (b) 10 minutes (c) 100 minutes (d) 10000 minutes
74. The correct arrangement of the following words according to dictionary?
1. PROTEIN 2. PROBLEM 3. PROVERB 4. PROPERTY
(a) (2), (1), (4), (3) (b) (1), (2), (3), (4) (c) (3), (4), (2), (1) (d) (2), (4), (1), (3)
75. Ice: Water :: Water :?
(a) Gold (b) Thirst (c) Steam (d) Air
76. The one item that does not belong to the group; Motor car, Train, Plane, Lorry, Scooter
(a) Train (b) Plane (c) Scooter (d) Motorcar

Direction (For Qns. 77 to 79) the one which is exactly same as the one given on the top

77. V. NEELAKANTAPILLAI
TC. 26/502, KIZHAKE PUTHENVEEDU,
KARAKULAM
(a) V.NEELAKANTAPILLAI (b)V. NEELAKANTAPILLAI
TC.26/502, KIZHAKEPUTHENVEDUTC 26/512, KIZHAKEPUTHENVEEDU
KARAKULAM KARAKULAM
(c) V.NEELAKANTAPILLAI (d)V.NEELAKANTAPILLAI
TC.26/512,KIZHAKEPUTHENVEEDUT.C.26/502,KIZHEPUTHENVEEDU
KARAKULAM KARAKULAM
78. SUPERINTENDENT
XXIX 56122 (a) SUPERINTENDENT
XXIX 56122 (b)SUPERINDENDENT
XXIX 56122 (c) SUPERINTENDENT
XXXI 56122 (d)SUPERINTENDENT
XXIX 56122
79. 698766453774
(a) 6987564537774 (b)6987664537744
(c) 6987664537774 (d)6987664537774
80. At present satheesh is half his father's age. After 20 years his father's age will be one and a half times Sattheesh's age. What is his father's age now?
(a) 40 (b) 20 (c) 26 (d) 30
81. A green leaf placed in a dark room is illuminated by red light. The leaf will appear as
(a)Green (b)Red (c)Yellow (d)Black
82. Dialysis is the treatment given to a patient suffering from
(a)Liver problem (b)Heart problem
(c)Kidney problem (d) Lungs problem
83. Indians decided to boycott the Simon Commission appointed to look into the working of the reforms introduced under the act of 1999 because.
(a)It is intended to provide communal representation to the untouchables
(b)It denied the congress the right to nominate a Muslim as representative on the commission
(c)It did not include any Indian as its member
(d)It accorded greater representation to the Muslims than their numerical strength in Muslim minority areas.
84. The particular date on which is a constitutional right but not a fundamental right
(a)Right to freedom of religion (b)Right against exploitation
(c)Cultural and Educational Right (d)Right to property
85. The Right in India which is a constitutional right but not a fundamental right
(a)Right to freedom of religion (b)Right against exploitation
(c)Cultural and Educational Right (d)Right to property
86. Sodium chloried is the chemical name of
(a)Washing soda (b)Commonsalt
(c)Baking Powder (d)Bleaching powder
87. The planet which intersects the orbit of Neptune
(a)Mercury (b)Pluto (c)Earth (d)Uranus
88. The country which is called as the country of white elephants
(a)Kuwait (b)Thailand (c)Earth (d)Uranus
89. The Vice President of India is elected by
(a)Members of Rajya Sabha (b)Members of Lok Sabha
(c)The Union Cabinet
(d)Members of both houses of Parliament
90. Classical dance form Kathkali comes from the state of
(a)Kerala (b)Tamil Nadu (c)Andhra Pradesh (d) Karnataka
91. The first woman who received Bharat Ratna
(a)M.S. Subbulakshmi (b)Indira Gandhi

- (c)Mother Teresa (d)Vijayalakshmi Pandit
92. 'Discovery of India' written by
 (a)M.K. Gandhi (b)R.K. Narayan
 (c)Jawaharlal Nehru (d)Maulana Abdul Khalam Azad
93. Vinegar is chemically known as
 (a)Methanoic acid (b)Ethanoic acid (c)Propanoic acid(d)Butanoic acid
94. One among the following congress leaders was called the 'grand old man of India' He is
 (a)Dadabhai Naorogi (b)Balagangadar Tilak
 (c)Madan Mohan Malavya (d)Mahatma Gandhi
95. A man whose blood group is not known meets with a serious accident and needs blood transfusion immediately. One of the following blood groups mentioned below and readily available in the hospital will be safe for transfusion. That is
 (a)O, Rh⁻ (b)O,Rh⁺ (c)AB, Rh⁻ (d)AB, Rh⁺
96. The state in India which is the largest producer of coffee
 (a)Kerala (b)Karnataka (c)Assam (d) Andhra Pradesh
97. The book written by Jayadeva.
 (a)Atma Bodha (b)Budha Charitham
 (c)Geeta Govindham (d)Rajtarangam
98. Cloudy nights are warmer as compared to clear cloudness nights because clouds.
 (a)Prevent cold waves from the sky from descending on earth
 (b)reflect back the heat given off by earth
 (c)Produce heat from the atmosphere and sent it back towards the earth
 (d)Absorbs heat and radiate it towards the earth
99. The number of districts in Kerala
 (a) 12 (b) 13 (c) 14 (d) 15
100. The religious movement started by emperor Akbar in the late 16th century?
 (a)Din-i-Ilahi (b)Jauhar (c)Jizya (d)Kharaj

Answers

1. (c) 2. (c) 3. (d) 4. (c) 5. (a) 6. (b)
 7. (b) 8. (b) 9. (a) 10.(b) 11.(c) 12.(b)
 13.(c) 14.(b) 15.(b) 16.(a) 17.(b) 18.(d)
 19.(a) 20.(b) 21.(c) 22.(b) 23.(d) 24.(b)
 25.(a) 26.(c) 27.(d) 28.(a) 29.(a) 30. Answer is K. G. Balakrishnan
 31.(c) 32. Answer is Ban Ki-moon 33.(b) 34.(c) 35.(c) 36.(c)
 37.(d) 38.(c) 39.(d) 40.(c) 41.(a) 42.(d)
 43.(b) 44.(c) 45.(a) 46.(c) 47.(b) 48.(c)
 49.(d) 50.(b) 51.(a) 52.(a) 53.(b) 54.(a)
 55.(b) 56.(c) 57.(a) 58.(c) 59.(a) 60.(c)
 61.(d) 62.(b) 63.(c) 64.(a) 65.(c) 66.(a)
 67.(c) 68.(b) 69.(b) 70.(c) 71.(b) 72.(a)
 73.(b) 74.(d) 75.(c) 76.(b) 77.(c) 78.(d)
 79.(d) 80.(a) 81.(d) 82.(c) 83.(c) 84.(c)

85. (d) 86. (b) 87. (b) 88. (b) 89. (d) 90. (a)
91. (b) 92. (c) 93. (b) 94. (a) 95. (a) 96. (b)
97. (c) 98. (b) 99. (c) 100. (a)

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