

CDNRV5598L

RECRUITMENT TO THE POST OF ASSISTANT REGISTRAR

NOTE:

1. This Question Paper consists of 1 to 21 pages with 100 questions. Please check the number of pages and questions before attempting the questions.
2. There are 100 questions in the Question Paper. All the questions are multiple – choice objective type questions, with a, b, c, and d as four possible options. Only one option is correct.
3. Candidates are required to mark the most suitable and correct option of the question in the Answer Sheet to be provided separately.
4. All questions are compulsory.
5. For each correct answer 01 (one) marks will be awarded whereas $\frac{1}{4}$ (one fourth) marks will be deducted for each incorrect answer.

Max. Marks: 100

Time: 120 Min.

1. National Anthem of Bangladesh 'Amar Sonar Bangla' was written by
 - a. Rabindranath Tagore
 - b. Sheik Mujibur Rahman
 - c. Kazi Nazrul Islam
 - d. Taslima Nasrin
2. Hepatitis affects which organ of the human body?
 - a. Liver
 - b. Pancreas
 - c. Spleen
 - d. Small intestine
3. What is the maximum number of days of employment a rural poor would get under "MGNREGA"?
 - a. 180 days
 - b. 120 days
 - c. 100 days
 - d. 90 days

4. 'Black soil' is also known by which of the following name?
- Khadar Soil
 - Bangar Soil
 - Alluvial Soil
 - Regur soil
5. The instrument used for measuring air pressure is called
- Anemometer
 - Barometer
 - Hygrometer
 - Thermometer
6. National Income of India is compiled by
- Finance Commission
 - Indian Statistical Organization
 - National Statistical Organization
 - Central Statistical Organization
7. Which of the following is a commercial source of energy?
- Agricultural waste
 - Dried dung
 - Sun
 - Natural gas
8. The layer of atmosphere close to the earth's surface is called:
- Exosphere
 - Stratosphere
 - Troposphere
 - Ionosphere
9. Raja Ram Mohan Roy was the founder of:
- Ram Krishna Mission
 - Arya Samaj
 - BrahmoSamaj

d. PrathnaSamaj

10. Reserve Bank of India was nationalized in:

a. 1949

b. 1951

c. 1935

d. 1947

11. Swaraj is my Birth Right and I shall have it. This was advocated by:

a. Mahatma Gandhi

b. Lokmanya Tilak

c. Lal Lajpat Rai

d. Sardar Patel

12. The first Sultan of Delhi to issue regular currency and declare Delhi as the capital of his empire was:

a. Iltutmish

b. Balban

c. Alam Shah

d. Qutbuddin Aibak

13. Which of the following is not correct about Mahatma Gandhi?

a. Gandhi supported close relation between religion and politics.

b. Gandhi advocated complete separation of politics from religion.

c. Gandhi believed in the sanctity of means.

d. Gandhi believed in non-violence.

14. Which one of the following is an indigenously built light combat aircraft of India?

a. Arjun

b. Vikrant

c. Akash

d. Tejas

15. A person can jump higher on the moon's surface than on the earth because:
- the moon has no atmosphere
 - the moon's surface is rough
 - the acceleration due to gravity in moon is smaller than that on the earth.
 - the Moon is cooler than earth.
16. The National Police Academy is located at:
- Abu Road
 - Hyderabad
 - Dehradun
 - Bangalore
17. What is Amnesty International?
- An Animal Rights Protection Organization
 - A Human Rights Organization
 - A Peace Movement
 - An Environment Protection Organization
18. 'Thoda' a sport dance belongs to which of the following states?
- Sikkim
 - Haryana
 - Himachal Pradesh
 - Andhra Pradesh
19. Name the first ever judge of the Supreme Court against whom the motion of impeachment was introduced into Parliament in Independent India.
- Justice Mahajan
 - Justice Subba Rao
 - Justice Viraswami
 - Justice Ramaswami

20. In the following question, one part of the sentence may have an error. Find out which part of the sentence has an error. If the sentence is free from error, click the "No error" option.

Neither of the scout leaders know (A) how to trap wild animals (B) or how to prepare them for mounting (C) No Error (D)

- a. A
- b. B
- c. C
- d. D

21. The sentence given with a blank space, which is to be filled with an appropriate word(s). Four alternatives are suggested. Choose the correct alternative.

The scheme allows students from different countries to communicate _____.

- a. each other
- b. with each other
- c. themselves
- d. with one another

22. Out of the four alternatives, choose the one which can be substituted for the given words/sentences.

A brief or short stay at a place

- a. Solitude
- b. Soiree
- c. Sojourn
- d. Solstice

23. Out of the four alternatives, choose the one which can be substituted for the given words/sentences.

That which can be believed

- a. Miraculous
- b. Creditable
- c. Credible
- d. Gullible

24. Out of the four alternatives, choose the one which can be substituted for the given words/sentences.

One who is indifferent to pain or pleasure

- a. Eccentric
- b. Philosopher
- c. Fatalist
- d. Stoic

25. In the following question, four alternatives are given for the Idiom/Phrase. Choose the alternative which best expresses the meaning of the Idiom/Phrase.

Null and void

- a. Invalid
- b. Observant
- c. Uncontrolled
- d. Homeless

Directions: In Question no. 26, sentences given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four.

26. The police fired on the mob when they _____.

- a. turned noisy
- b. turned violent
- c. became abusive
- d. fizzled out

Directions: In Question nos. 27 to 29, you have a passage with 5 questions following. Read the passages carefully and choose the best answer to each question out of the four alternatives.

PASSAGE

True, it is the function of the army to maintain law and order in abnormal times. But in normal times there is another force that compels citizens to obey laws and to act with due regard to the rights of others. The force also protects the lives and properties or law abiding men. Laws are made to secure the personal safety of its subjects and to prevent murder and crimes of violence. They are made to secure the property of the citizens against theft and damage and to protect the rights of communities and castes to carry out their customs and ceremonies, so long as they do not conflict with the rights of others. Now the good citizen, of his own free will obeys these laws and he takes care that everything he does is done with due regard to the rights and well being of others.

But the bad citizen is only restrained from breaking these laws by fear of the consequence of his actions. And the necessary steps to compel the bad citizen to act as a good citizen are taken by this force. The supreme control of law and order in a State is in the hands of a Minister, who is responsible to the State Assembly and acts through the Inspector General of Police.

27. The expression "customs and ceremonies" means:
- habits and traditions
 - fairs and festivals
 - superstitions and formalities
 - usual practices and religious rites
28. "They are made to secure the property of citizens against theft and damage" means that the law:
- Safeguards people's possessions against being stolen or lost.
 - Initiates process against offenders of law.
 - Helps in recovering the stolen property of the citizens.
 - Assists the citizens whose property has been stolen or destroyed.

29. Which one of the following statement is implied in the passage?
- The police hardly succeed in converting bad citizens into good ones.
 - Criminals, who flout the law, are seldom brought to book.
 - Peaceful citizens seldom violate the law.
 - The police check the citizens, whether they are good or bad, from violating the law.
30. By selling a bag at Rs. 230, profit of 15% is made. The selling price of the bag, when it is sold at 20% profit would be
- Rs. 250
 - Rs. 205
 - Rs. 240
 - Rs. 200
31. Select the related word/letters/numbers from the given alternatives:
 $12 : 39 :: 15 : ?$
- 48
 - 52
 - 39
 - 51
32. If '+' stands for multiplication, '-' stands for addition, 'x' stands for division, then what is the value of $128 + 9 - 16 \times 4 = ?$
- 73
 - 256
 - 1156
 - 352
33. Speed of a boat along and against the current are 14 kms/hr and 8 kms/hr respectively. The speed of the current is
- 11 kms/hr
 - 6 kms/hr
 - 5.5 kms/hr
 - 3 kms/hr

34. Find the odd word/letters/number pair from the given alternatives.
- a. acDD
 - b. egHH
 - c. ikLL
 - d. QSTt
35. A shopkeeper marks his goods 40% above the cost price and allows a discount of 25% on it. His gain % is
- a. 5%
 - b. 10%
 - c. 15%
 - d. 20%
36. The cost price of 25 books is equal to the selling price of 20 books. The profit percent is
- a. 20%
 - b. 22%
 - c. 24%
 - d. 25%
37. One number is 25% of another number. The larger number is 12 more than the smaller. The large number is
- a. 48
 - b. 16
 - c. 4
 - d. 12
38. Select the related word/letters/number from the given alternatives.
Play: Actor:: Concert:?
- a. Symphony
 - b. Musician
 - c. Piano
 - d. Percussion

39. Arrange the following words as per order in the dictionary.

- (i) Fraudulent
- (ii) Fraught
- (iii) Fraternity
- (iv) Franchise
- (v) Frantic

- a. (v), (iv), (i), (ii), (iii)
- b. (iv), (v), (iii), (i), (ii)
- c. (iv), (iii), (v), (i), (ii)
- d. (iii), (iv), (v), (ii), (i)

40. The difference between successive discounts of 40% followed by 30% and 45% followed by 20% on the marked price of an article is Rs. 12. The marked price of the article is:

- a. Rs. 400
- b. Rs. 200
- c. Rs. 800
- d. Rs. 600

41. $6:42::7:?$

- a. 48
- b. 40
- c. 56
- d. 52

Directions: In Question nos. 42 to 45, select the related word/letters/number from the given alternatives.

42. Insects : Entomology :: Snakes : ?

- a. Agrology
- b. Mycology
- c. Cetology
- d. Ophiology

43. Kidneys: Nephron :: Central Nervous System : ?
- a. Brain
 - b. Cerebrum
 - c. Spinal cord
 - d. Neurons
44. JOKE: GLHB :: RISK : ?
- a. OFPH
 - b. SJTL
 - c. ULVN
 - d. QHRJ
45. DFHJ : WUSQ :: HJLN : ?
- a. PRTW
 - b. RTVX
 - c. TWYZ
 - d. SQOM
46. EL can be combined with
- a. Casual Leave, Half Pay Leave, Maternity Leave
 - b. Study Leave, Casual Leave, Maternity Leave
 - c. Sick Leave, Half Pay Leave, Maternity Leave
 - d. Casual Leave, Paternity Leave, Maternity Leave
47. What is the maximum number of days of EL that can be granted to a Government servant at a time in one spell?
- a. 90 days
 - b. 120 days
 - c. 180 days
 - d. 300 days

48. EOL is granted to Government servants only

- a. When no other leave is admissible or on request
- b. When Government servant is on notice period of VRS
- c. Before superannuation
- d. None of the above

49. Paternity Leave is allowed for days.

- a. 20 days
- b. 15 days
- c. 25 days
- d. 30 days

50. Child care leave is admissible if the child is below _____.

- a. 18 years
- b. 17 years
- c. 21 years
- d. 25 years

51. What is the time limit to get the information concerning the life and liberty of a person?

- a. 48 hours
- b. 24 hours
- c. 5 days
- d. 10 days

52. First Appeal shall be disposed of by the first appellate authority within _____ days from the date of its receipt.

- a. 40 days
- b. 30 days
- c. 60 days
- d. 50 days

53. Who is covered under definition of family for LTC
- Spouse
 - dependent unmarried children
 - married daughters who have been divorced from their husbands
 - All of the above.
54. LTC cannot be availed by Govt. servant during
- Transfer
 - Duty Tour
 - Suspension
 - Promotion
55. Family for the purpose of Travelling Allowance include
- Major Brother
 - Step Mother
 - Married Sister
 - Step Father
56. Family for the purpose of Travelling Allowance does not includes
- Minor Brother
 - Major Brother
 - Step Mother
 - Un-Married Sister
57. Dependency income criteria for inclusion in family for Travelling Allowance shall be
- Minimum Family Pension plus Dearness Relief
 - Maximum Family Pension plus Dearness Relief
 - Minimum Family Pension plus
 - Minimum Pension
58. Daily allowance is not admissible at tour station for a continuous halt beyond
- 180 days
 - 30 days
 - 90 days

- d. 240 days
59. As per Statutes of NITs, maximum number of Deans in a NIT may be
- 5
 - 6
 - 4
 - 2
60. In NITs, the Finance Committee has members
- 5
 - 6
 - 7
 - 8
61. SGPA used in NITs stand for
- Semester Grade Point Average
 - Semester Grade Percentage Average
 - Semester Graduation Point Aggregate
 - None of the above
62. In NITs, degrees are awarded with
- Approval of the Director
 - Approval of the Senate
 - Approval of the Board of Governors
 - Approval of Dean (Academic)
63. In NITs, the minimum required quorum for the meeting of the Senate is
- At least one-third of the total members
 - At least six members
 - No minimum quorum required, members present will for the quorum.
 - None of the above.
64. Admissions to M.Tech./M.Arch./ M.Plan./ M.Des. programme in NITs is done on the basis of
- CCMSc Counselling
 - CCMS Counselling
 - CCMT Counselling

d. CCMN Counselling

65. Purchase of goods on each occasion may be made on the recommendations of a duly constituted Local Purchase Committee costing

- a. above Rs. 10,000 up-to Rs.1,00,000/-
- b. above Rs. 15,000 up-to Rs.1,50,000/-
- c. above Rs. 25,000 up-to Rs.1,50,000/-
- d. above Rs. 25,000 up-to Rs.2,50,000/-

66. Advertised Tender Enquiry should be resorted for procurement of goods of estimated value of Rupees

- a. 10 lakh and above
- b. 20 lakh and above
- c. 25 lakh and above
- d. 30 lakh and above

67. Amount of bid security should ordinarily range between

- a. 1 to 5% of the estimated value of the goods to be procured.
- b. 2 to 5% of the estimated value of the goods to be procured.
- c. 3 to 5% of the estimated value of the goods to be procured.
- d. 5 to 10% of the estimated value of the goods to be procured.

68. What is the Maximum quantum of CPF Contribution of an employee whose Basic Pay is Rs.30000/- per month

- a. 8% of 30000 = 2400/-
- b. 10% of 30000 = 3000/-
- c. 50% of 30000 = 15000/-
- d. 100% of 30000 = 30000/-

69. What is the monthly NPS Contribution of an employee whose Basic Pay including DA is Rs.30000/- per month

- a. 8% of 30000 = 2400/-
- b. 10% of 30000 = 3000/-
- c. 50% of 30000 = 15000/-
- d. 100% of 30000 = 30000/-

70. QCBS stands for

- a. Quality Control & Budgeting System
- b. Quality and Cost Based Selection
- c. Quality Control Based Selection
- d. Quality and Cost Based Supply

71. Limited tenders will be called for works costing less than Rupees

- a. 1 lakh
- b. 2 lakh
- c. 5 lakh
- d. 10 lakh

72. For purchase of items upto Rs. 25000/- as per Rule 154 of GFR 2017, the certificate of reasonable quality and reasonable price is given by

- a. The purchaser
- b. The seller
- c. Both the purchaser and the seller
- d. None of the above.

73. The maximum of lumpsum incentive for acquiring higher qualifications in applicable cases is

- a. Rs.8,000
- b. Rs.9,000
- c. Rs.10,000
- d. Rs.15,000

74. Proprietary Article Certificate is applicable in

- a. Limited Tender Enquiry
- b. Advertised Tender Enquiry
- c. Single Tender Enquiry
- d. Two Bid Enquiry Tender

75. For LTC purpose, year means
- Financial year
 - Calendar year
 - Both
 - None of the above
76. LTC can not be availed without availing any leave
- True
 - False
 - Depends on case to case
 - Depends on balance leave available
77. LTC can not be availed by the govt servant when he/she is on
- CCL
 - Study Leave
 - Commuted leave on medical grounds
 - HPL on private affairs
78. If a male employee has two legally wedded wives, he can avail LTC for
- First wife only
 - Second wife only
 - First or second wife only, as per his choice
 - Both wives
79. Advance payments for procurement of goods and services may be made in cases advance payment demanded
- by firms holding maintenance contracts for servicing of Air- conditioners, computers, other costly equipment, etc. by firms against fabrication contracts, turn-key contracts etc.
 - by firms supplying high value machinery and plants.
 - by firms supplying scientific and technical items
 - by firms supplying items are located abroad.

80. In case of advance to private firms, it should not exceed:
- 10% of the contract value
 - 20% of the contract value
 - 30% of the contract value
 - 50% of the contract value
81. In case of advance to a State or Central Government agency or a Public Sector Undertaking, it should not exceed:
- 20% of the contract value
 - 25% of the contract value
 - 30% of the contract value
 - 40% of the contract value
82. The two kinds of main memory are:
- Primary and secondary
 - Random and sequential
 - ROM and RAM
 - All of above
83. A set of information that defines the status of resources allocated to a process is:
- Process control
 - ALU
 - Register Unit
 - Process description
84. Which of the following has low speed storage?
- CD-ROM
 - Extended storage
 - Magnetic disks
 - Magnetic tapes
85. Which of the following is an output device?
- Mouse
 - Joystick
 - Plotter

- d. Optical mark reader
- 86. Who is the father of computer?
 - a. Charles Newman
 - b. Charles Babbage
 - c. Henry Babbage
 - d. Henry luce
- 87. What is full form of ALU ?
 - a. Arithmetic logic unit
 - b. Allowed logic unit
 - c. Ascii logic unit
 - d. Arithmetic least unit
- 88. What is LINUX ?
 - a. Malware
 - b. Operating System
 - c. Application Program
 - d. Firmware
- 89. Which is most common language used in web designing ?
 - a. C
 - b. C++
 - c. PHP
 - d. HTML
- 90. Where are saved files stored in computer ?
 - a. RAM
 - b. Hard disk
 - c. Cache
 - d. Any of above
- 91. UNIVAC is
 - a. Universal Automatic Computer
 - b. Universal Array Computer
 - c. Unique Automatic Computer
 - d. Unvalued Automatic Computer

92. The basic operations performed by a computer are
- Arithmetic operation
 - Logical operation
 - Storage and relative
 - All the above
93. The two major types of computer chips are
- External memory chip
 - Primary memory chip
 - Microprocessor chip
 - Both b and c
94. Microprocessors as switching devices are for which generation computers
- First Generation
 - Second Generation
 - Third Generation
 - Fourth Generation
95. What is the main difference between a mainframe and a super computer?
- Super computer is much larger than mainframe computers
 - Super computers are much smaller than mainframe computers
 - Supercomputers are focused to execute few programs as fast as possible while mainframe uses its power to execute as many programs concurrently
 - Supercomputers are focused to execute as many programs as possible while mainframe uses its power to execute few programs as fast as possible.
96. Instructions and memory address are represented by
- Character code
 - Binary codes
 - Binary word
 - Parity bit

97. The terminal device that functions as a cash register, computer terminal, and OCR reader is the:
- a. Data collection terminal
 - b. OCR register terminal
 - c. Video Display terminal
 - d. POS terminal
98. A set of flip flops integrated together is called _____
- a. Counter
 - b. Adder
 - c. Register
 - d. None of the above
99. People often call _____ as the brain of computer system
- a. Control Unit
 - b. Arithmetic Logic Unit
 - c. Central Processing Unit
 - d. Storage Unit
100. Which is used for manufacturing chips?
- a. Bus
 - b. Control unit
 - c. Semiconductors
 - d. A and b only

—END OF QUESTIONS—

Assistant Registrar

Answer Key (CDBAS63381)

Question No.	Answer
1	a
2	a
3	c
4	d
5	b
6	d
7	d
8	c
9	c
10	a
11	b
12	a
13	a
14	d
15	c
16	b
17	b
18	c
19	d
20	a
21	d
22	c
23	c
24	d
25	a
26	b
27	d
28	a
29	c
30	c
31	a
32	c
33	d
34	d
35	a
36	d

Question No.	Answer
37	b
38	b
39	b
40	d
41	c
42	d
43	d
44	a
45	d
46	c
47	c
48	a
49	b
50	a
51	a
52	b
53	d
54	c
55	b
56	b
57	a
58	a
59	b
60	c
61	a
62	c
63	a
64	c
65	d
66	c
67	b
68	d
69	b
70	b
71	c
72	a



Answer Key JCDNRV5598L1

Question No.	Answer
73	c
74	c
75	b
76	a
77	c
78	d
79	a
80	b
81	d
82	c
83	d
84	d
85	c
86	b
87	a
88	b
89	d
90	b
91	a
92	d
93	d
94	d
95	c
96	b
97	d
98	c
99	c
100	c



प्रमाणित

04.01.2020