

ENTRANCE EXAMINATION – 2020 – 21

SET – D

Roll No.

Time: 1 Hour 30 Minutes

Signature of Invigilator

Total Marks: 100

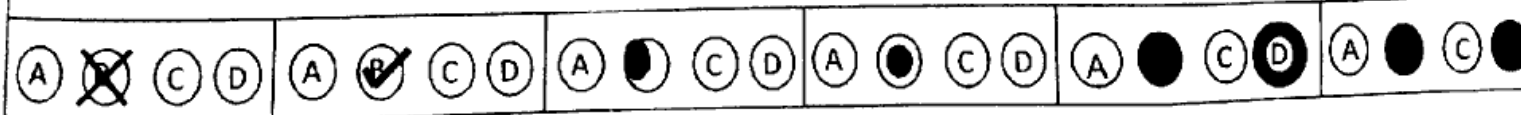
Instructions to Candidates

1. Do not write your name or put any other mark of identification anywhere in the OMR Answer Sheet. IF ANY MARK OF IDENTIFICATIONS IS DISCOVERED ANYWHERE IN OMR RESPONSE SHEET, the OMR sheet will be cancelled, and will not be evaluated.
2. This Question Booklet contains the cover page and a total of 100 Multiple Choice Questions of One mark each.
3. Space for rough work has been provided at the beginning and end. Available space on each page may also be used for rough work.
4. There is negative marking in Multiple Choice Questions. For each wrong answer, 0.25 marks will be deducted.
5. USE/POSSESSION OF ELECTRONIC GADGETS LIKE MOBILE PHONE, iPhone, iPad, pager ETC. is strictly PROHIBITED.
6. Candidate should check the serial order of questions at the beginning of the test. If any question is found missing in the serial order, it should be immediately brought to the notice of the Invigilator. No pages should be torn out from this question booklet.
7. Answers must be marked in the OMR Response sheet which is provided separately. OMR Response sheet must be handed over to the invigilator before you leave the seat.
8. The OMR Response sheet should not be folded or wrinkled. The folded or wrinkled OMR/Response Sheet will not be evaluated.
9. Write your Roll Number in the appropriate space (above) and on the OMR Response Sheet. Any other details, if asked for, should be written only in the space provided.
10. There are four options to each question marked A, B, C and D. Select one of the most appropriate options and fill up the corresponding oval/circle in the OMR Response Sheet provided to you. The correct procedure for filling up the OMR Answer Sheet is mentioned below.

CORRECT METHOD



WRONG METHODS



1. Literacy Rate of India is -
A) 74
B) 68
C) 65 %
D) 70 %
2. Who is the current Minister for Social Justice & Empowerment in India?
A) Smt. Pratibha Patil
B) Smt. Smriti Irani
C) Shri Thaawarchand Gehlot
D) Sh Ashok Gehlot
3. Who acts as the Chairman of the Rajya Sabha?
A) Secretary of Rajya Sabha
B) Speaker of the Lok Sabha
C) The President
D) The Vice President
4. Seats are allocated to the various States in the Lok Sabha on the basis of
A) Their GDP
B) Their Area
C) Their Population
D) Their Rajya Seats
5. City of Chennai lies on the shore of which sea?
A) Indian Ocean
B) Bay of Bengal
C) Arabian Sea
D) Pacific Sea
6. 'The Story of My Experiments with Truth' is the autobiography of-
A) Jawaharlal Nehru
B) Mahatma Gandhi
C) Sardar Vallabhbhai Patel
D) B.R. Ambedkar

7. RTI Act in India was adopted in which year?
- A) 2005 B) 2006
C) 2007 D) 2008
8. The Reserve Bank of India's headquarter is in which city?
- A) New Delhi B) Mumbai
C) Chandigarh D) Pune
9. Who is the Chief Minister of Madhya Pradesh?
- A) Digvijay Singh B) Madhav Raj Sinadia
C) Kamal Nath D) Shivraj Singh Chauhan
10. Who believed that only conflict could facilitate the growth of civilisation?
- A) Hitler B) John Rawls
C) Friedrich Nietzsche D) Issac Berlin

Directions: In questions no. 11 to 17, Fill in the blanks by choosing one out of the four alternatives.

11. Salma _____ three languages, Hindi, Urdu and English
- A) speak B) speaks
C) speaking D) spoken

12. If you will heat water, you _____ steam.
A) ☒ get B) will get
C) getting D) will be getting
13. The accident occurred when the passengers _____.
A) sleep B) could be sleep
C) ☒ were sleeping D) had been sleeping
14. Man does not live _____ bread alone
A) on B) with
C) in D) by
15. Rahul has been reading a book _____ morning.
A) for B) ☒ since
C) to D) by
16. Please don't tell _____ about _____.
A) her, I B) she, me
C) ☒ I, we D) her, me
17. He rewarded _____ with chocolate.
A) ☒ yourself B) herself
C) himself D) myself

Directions: In questions no. 18 to 22, Out of the four alternatives, choose the one which expresses the meaning of the given word.

18. Accord

A) pardon

B) discord

C) pardon

D) agreement,

19. Adamant

A) flexible

B) stubborn

C) vain

D) counsel

20. Calamity

A) obdurate

B) misfortune

C) happiness

D) defamation

21. Jaded

A) renewed

B) recreated

C) tired

D) fresh

22. Negligent

A) careless

B) generous

C) miser

D) attentive

Directions: In questions no. 23- 25, Out of the four alternatives, Fill in the blanks with appropriate adverbs

23. He lost _____ his security

A) to

B) even

C) most

D) none

24. The books in my library are _____ novels.

A) mostly

B) most

C) more

D) none

25. The car goes _____ than a bicycle.

A) fast

B) fastly

C) faster

D) more fast

26. National Youth Day is celebrated on

A) 01st January

B) 12th January

C) 25th January

D) 30th January

27. '*Long Walk to Freedom*' is the autobiography of which great personality

A) Nelson Mandela

B) Bhagat Singh

C) Mahatma Gandhi

D) Leo Tolstoy

28. Which among these is used in making the lead of the pencils?
- A) Silicon B) ☒ Graphite
- C) Charcoal D) Silver
29. Who presides over the joint sessions of Parliament? -
- A) Chairman of Rajya Sabha B) Dy. Chairman of Rajya Sabha
- C) Dy. Speaker of Lok Sabha D) Speaker of the Lok Sabha
30. Who is the CEO of Google Corporation?
- A) Sundar Pichai B) Satya Nadella
- C) Indira Nooyi D) Jeff Bezos
31. "One People, One State, One leader" was the policy of
- A) Hitler B) Stalin
- C) S.C. Bose D) Nelson Mandela
32. 'NITI Ayog' replaced which commission in India?
- A) Planning Commission B) Finance Commission
- C) Pay Commission D) ☒ Indian Planning Commission
33. The UJALA scheme is related to?
- A) LPG cylinder distribution B) ☒ LED bulbs distribution
- C) Gas stove distribution D) Food distribution

34. Who is the Vice President of India?
- A) Rajnath Singh B) Ram Nath Kovind
C) Vankiah Naidu D) Samriti Irani
35. DRDO stands for
- A) Defence Research and Development Organization
B) Decentralisation Research and Development Organization
C) Development Resources and Development Organization
D) Defensive Research and Development Organization
36. Who acts as the Chairman of the 'NITI Aayog'?
- A) ✓ Prime minister
B) President of India
C) Home minister
D) Minister of Social Justice & Empowerment
37. An astronaut in outer space will observe sky as
- A) Black B) Blue
C) Red D) Violet
38. Who is the current Railways Minister of India?
- A) Rajnath Singh B) Nitin Gadkari
C) Ramnath Kovind D) Piyush Goyal

45. Who has given the concept of 'Veil of Ignorance'?
A) Aristotle
B) Plato
C) John Rawls
D) Berlin
46. The articles 17 and 18 Constitution of India provide
A) Economic Equality
B) Religious Equality
C) Social Equality
D) Political Equality
47. 73rd and 74th Constitutional Amendments is pertaining to-
A) Local Self Government
B) Centre- State Relations
C) UPSC
D) Election Commission
48. Which was the first state to incorporate the Panchayati Raj in India?
A) Rajasthan
B) Haryana
C) Punjab
D) Sikkim
49. From which Constitution was the concept of a 5-year plan borrowed into our Constitution
A) USA
B) USSR
C) Great Britain
D) Germany
50. Who is the first Governor General of Bengal?
A) Warren Hastings
B) William Bentinck
C) Lord Mayo
D) Lord Minto

51. What is the full form of ASEAN ?
- A) Association of Southeast Asian Nations
 - B) ✓ Association of South-eastern Asian Nations
 - C) Association of Southeast African Nations
 - D) Association of Southeast American Nations
52. Area wise, which is the largest state of India?
- A) Karnataka
 - B) Maharashtra
 - C) ✓ Rajasthan
 - D) West Bengal
53. Which is known as the Land of the Rising Sun?
- A) China
 - B) Australia
 - C) Japan
 - D) Taiwan
54. National War Memorial is situated in which city?
- A) New Delhi
 - B) Mumbai
 - C) Dehradun
 - D) Patna
55. Who has been named Person of the Year for 2019 by the Time magazine?
- A) Angela Morkel
 - B) Greta Thunberg
 - C) Virat Kohli
 - D) Ram Nath Kovind

56. What is the maximum strength of Rajya Sabha?
- A) 225 B) 240
C) 245 D) 250
57. Sania Mirza is associated with which sports?
- A) ☒ Tennis B) Badminton
C) Shooting D) Cricket
58. In which year did 'Dandi March' take place?
- A) 1928 B) 1929
C) 1930 D) 1931
59. Who is the current Speaker of the 17th Lok Sabha?
- A) ☒ Shri Om Birla B) Shri Somnath Chatterjee
C) Smt. Sumitra Mahajan D) Smt. Meira Kumar
60. Who was the first Education Minister of India?
- A) Maulana Abdul Kalam Azad B) Jawaharlal Nehru
C) Dr Sachinder Sanyal D) Rabindarnath Tagore
61. The Chairman of the Drafting Committee of the Constitution of India was
- A) Rajendra Parsad B) B.R. Ambedkar
C) Vallabhbhai Patel D) K.M. Munshi

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62. The Government has decided to observe the 'Constitution Day' on-
- A) 25th January B) 26th January
C) 26th November D) 27th November
63. Who appoints the Finance Commission in India?
- A) President B) Prime Minister
C) Finance Minister D) Home Minister
64. Who is the first non-Indian to receive the Bharat Ratna?
- A) Martin Luther King B) Mother Teresa
C) Khan Abdul Ghaffar Khan D) Albert Einstein
65. The Headquarters of World Trade Organization is in which city ?
- A) Montreal B) Seattle
C) Geneva D) The Hague
66. Which country will host the 2022 Football World Cup?
- A) Qatar B) Russia
C) Italy D) France
67. Which is the Asia's largest freshwater lake?
- A) The Pulicat Lake B) The Veeranam Lake
C) The Chilka Lake D) The Wullar Lake

68. 'Playing It My Way' is the autobiography of which player?
- A) Sachin Tendulkar B) Sourav Ganguly
C) Rahul Dravid D) Sunil Gavaskar
69. In India, the National Voter's Day is celebrated on?
- A) December 17th B) March 8th
C) January 17th D) January 25th
70. Pradhan Mantri Ujjwala Yojana is under which ministry?
- A) Ministry of Power
B) Ministry of Petroleum and Natural Gas
C) Ministry of Steel
D) Ministry of Finance
71. The President of India disqualifies the MPs in consultation with the-
- A) Election Commission of India B) Supreme Court
C) Parliament D) Attorney General of India
72. Punchhi Commission was appointed by the Government to report on-
- A) Panchayati Raj B) Military
C) State Reorganisation D) Center-State Relations

73. Who was the winner of ICC Trophy for Best Cricketer of the Year 2019
- A) Ben Stokes (England) B) Virat Kohli (India)
C) Steve Smith (Australia) D) Kane Williamson (New Zealand)
74. How many Schedules are there in the Constitution?
- A) 11 Schedules B) 12 Schedules ✓
C) 10 Schedules D) 15 Schedules
75. The Headquarters of World Health Organization is situated in
- A) Geneva, Switzerland B) Washington D.C., USA
C) New Delhi, India D) Rome, Italy

Directions: In questions no. 76- 78, Out of the four alternatives, Fill in the blanks with correct forms of verbs.

76. We did not _____ our lesson.
- A) learn B) learned
C) learnt D) none of the above
77. She _____ the prize last year
- A) win B) wined
C) wins D) won ✓

83. Complete the given series by finding the missing term

5, ?, 625, 390625.

A) 25

B) 75

C) 125

D) 225

Directions: In questions no. 84 - 86, Out of the four alternatives, . Fill in the blank by finding the missing sequence

84. RQP, ONM, LKJ, _____, FED

A) JKL

B) CAB

C) IHG

D) GHI

85. KBJ, LCK, MDL, NEM, _____

A) OEP

B) OFN

C) MEN

D) PFQ

86. FAG, GAF, HAI, IAH,

A) JAK

B) HAL

C) HAK

D) JAI

87. How many three digits can be formed with the digits 0, 1, 2, if the repetition of digits is not allowed?

A) 4

B) 6

C) 27

D) None of these

88. $4500 \times ? = 1800$

(A) $\frac{2}{5}$

(B) $\frac{3}{4}$

☒ (C) $\frac{1}{4}$

(D) $\frac{3}{5}$

89. Complete the given series by finding the missing term

28, 33, 31, ?, 34, 39

A) 34

B) 35

☒ C) 36

D) 37

90. Which word does NOT belong with the others

A) Index

☒ B) Glossary

C) Chapter

D) Book

91. One day Rahul left home and walked 5 km northwards, turned right and walked for 10km and turned left and walked 5 km more and finally turned left and walked 10km. How many kilometers will he have to walk to reach his home straight?

A) 15 km

B) 10 km

C) 25 km

D) 30 km

92. Read the following statements:

Team A has scored more goals than Team B

Team C has scored fewer goals than Team B

Team A has scored fewer goals than Team C

If the first two statements are true, the third statement is

A) True

B) False

C) Can be both True or False

D) Cannot be determined

93. Pointing to a photograph, a man said, "I have no brother, and that man's father is my father's son." Whose photograph was it?

A) His son

B) His own

C) His father

D) His nephew

94. If in a certain language, NOIDA is coded as OPJEB, how is DELHI coded in that language?

A) CDKGH

B) EFMIJ

C) FGNJK

D) HHLED

95. Riya goes 30 km towards North from a fixed point, then after turning to her right she goes 15 km. After this she goes 30 km after turning to her right. How far and in what direction is she from her starting point?

A) 10 m east

B) 30 m east

C) 15 m east

D) 20 m west

96. Peter is in the East of Tom and Tom is in the North of John. Mike is in the South of John then in which direction of Peter is Mike?

- A) South – East B) South - West
C) South D) North - East

97. What is Imran's rank in the class?

- I. There are 30 students in the class.
II. There are 10 students who scored less than Imran.

- A) Statement I is sufficient
B) Statement II is sufficient
C) Neither of the statement is sufficient
D) Both I and II are needed

98. Which number should come next in the series, 48, 24, 12, 6 ?

- A) 8 B) 6
C) 4 D) 2

99. PETAL: FLOWER

- A) Pen : Paper B) Cat : Dog
C) Engine : Car D) Switch : Game

100. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then, how is A related to D?

A) Grandfather

B) Grandmother

C) Daughter

D) Granddaughter