



Booklet No:

MAHAR ENTRANCE TEST (MET)

IMPORTANT INSTRUCTIONS FOR CANDIDATES

PLEASE READ THEM CAREFULLY BEFORE ATTEMPTING ANY QUESTION

Duration of Paper : Two Hours.
Total : 100 Marks

The question consists of Four Sections:-

- Section A – G.K (50 Marks)
- Section B – English (20 Marks)
- Section C – Reasoning (20 Marks)
- Section D – Aptitude (10 Marks)

Please do not open the seal of the question paper until you are asked to do so.

Please check that your question paper contains all the 100 questions, incase of any misprint or unsealed paper please exchange the question paper from the Invigilator.

All questions are compulsory and carry equal marks.

Use only HB Pencil to mark the answers.

Please Mark before each correct answer. Do not mark on more than one option otherwise the question will be considered as cancelled.

Incuse of any correction, erase previous option and mark the new one properly.

Do not forget to write your Name, Roll Number, Booklet Number and Address on Answer sheet.

Please switch off your cell phone and other electronic devices in the Examination Hall.

Please Submit the question paper and answer Sheet before leaving the examination hall.

Note: There is no negative marking.

(प्रश्न पत्र का कोई भी भाग समझ न आने पर कृपया प्रयवेक्षक से सम्पर्क करें।)

SECTION – A
(GENERAL KNOWLEDGE)

1. Who was the first President of India _____
(a) Pt Jawahar Lal Nehru (b) Dr Rajendra Prasad
(c) Smt. Indira Gandhi (d) Dr Jakir Husain
2. Who is the supreme Commander of Armed Forces
(a) Defense Minister (b) Prime Minister
(c) President of India (d) Finance Minister
3. Ashok Chakra has spokes
(a) 28 (b) 26 (c) 24 (d) 30
4. The Capital of Uttarakhand
(a) Pithoragarh (b) Gairsen
(c) Almora (d) Dehradun
5. Santosh Trophy associated with the game of
(a) Cricket (b) Hockey
(c) Football (d) Volley ball
6. The normal temperature of human body in Fahrenheit (F⁰)
(a) 102 (b) 96.4 (c) 98.4 (d) 99
7. Term E-mail is associated with
(a) Postal Department (b) Railway
(c) Computers (d) Television
8. Aerated water contains Gas
(a) O² (b) CO² (c) H₂O (d) CO³
9. Which of the following is NOT a food crop?
(a) Maize (b) Cotton
(c) Rice (d) wheat
10. Corbett Nation Park is situated at
(a) Bihar (b) Chandigarh
(c) Uttarakhand (d) Uttar pradesh
11. Who amongst the following have highest score in One Day Cricket Match:-
(a) Brain Lara (b) Ricky Ponting
(c) MS Dhoni (d) Tendulkar
12. Nano Car is a product of which Company:-
(a) Birla (b) TATA (c) Maruti (d) Toyota
13. Who is the author of Madhusala?
(a) Amitabh Bachhan (b) Smt Teji Bachhan
(c) Harvansh Rai Bachhan (d) Munsii Prem Chand
14. Who is the director of Movie “TARE ZAMEEN PAR”
(a) Karan Johar (b) Raj Kumar Santoshi
(c) Amir Khan (d) Shahrukh Khan
15. Republic day is celebrated on:-
(a) 02nd Oct (b) 15th August

- (c) 25th December
- d) 26th January
16. Golden Temple is situated at:-
(a) Faridkot
(c) Amritsar
- b) Delhi
d) Jalandhar
17. Mount Everest is situated in which country
(a) India
(c) Nepal
- (b) China
(d) Tibet
18. "Tum Mujhe Khun Do Main Tumhe Ajadi Dunga" the slogan given by-
(a) Ballabh Bhai Patel
(c) Chandra Shekhar Ajad
- (b) Netaji Subhas Chandra Bose
d) Murarji Desai
19. The Father of Nation (India)
(a) Jawahar Lal Nehru
(c) Jakir Husain
- (b) Mohammed Ali Jinah
(d) Mahatama Gandhi
20. The national bird of India is:-
(a) Pigeon
(c) Sparrow
- (b) Pea Cock
(d) Crow
21. Where is Lal Bahadur Shastri Academy situated?
(a) Dehradun
(C) Nainital
- (b) Mussoorie
(d) Almora
22. Corbett National Park is situated in which district of Uttarakhand ?
(a) Chamoli
(c) Rishikesh
- (b) Nainital
(d) Garhwal
23. Where is the Sat-tal lake situated at Uttarakhand ?
(a) Nainital
(c) Almora
- (b) Chamoli
(d) Pauri
24. Which of these is the Mini Switzerland according to Mahatma Gandhi?
(a) Almora (Kausani)
(c) Badri Nath
- (b) Nainital
(d) Pithoragarh Singh
25. Which is the small Kashmir of Uttarakhand ?
(a) Mussoorie
(c) Almora
- (b) Nainital
(d) Pithoragarh
26. By which name is the Haridwar known?
(a) Kumbh Nagri
(c) Ganga Nagri
- (b) Sant Nagri
(d) (a) and (b) both
27. The world famous 'Valley of flowers' is situated?
(a) Nainital
(c) Uttar Kashi
- (b) Chamoli
(d) Pauri
28. Which of the following pilgrimage centres is a place of re-establishment of Hindu religion by Shankracharya ?
(a) Haridwar
(c) Kader Nath
- (b) Badri Nath
(d) Rishikesh
29. Which one of the following is known as the queen of hills of Uttarakhand?
(a) Mussoorie
- (b) Ranikhet

(c) Srinagar

(d) Badri Nath

30. Where is the China peak situated?

(a) Chamoli

(b) Almora

(c) Uttar Kashi

(d) Nainital

31. Where is the agriculture university in Uttarakhand ?

(a) Pant Nagar (Nainital)

(b) Pauri

(c) Rudra Prayag

(d) Roorkee (Haridwar)

32. Who was first to reach the South Pole?

(a) Capt. Amundsen

(b) Rear Admiral

(c) Capt. R. E. Scett

(d) Sir Edmund Hillary

33. In which year Bangladesh was formed as Separate Country?

(a) 1947

(b) 1951

(c) 1956

(d) 1971

34. Which country has always remained free from foreign rule?

(a) Phillipines

(b) Nepal

(c) USA

(d) Laos

35. World War I commenced in ?

(a) 1904

(b) 1908

(c) 1910

(d) 1914

36. Which is the world's smallest ocean?

(a) Atlantic

(b) Antarctic

(c) Arctic

(d) Indian

37. In which year did Thomas Alva Edison invent the electric lamp?

(a) 1854

(b) 1879

(c) 1904

(d) 1888

38. The Headquarter of RBI is in—

(a) Delhi

(b) Kanpur

(c) Mumbai

(d) None of these

39. Who invented dynamite?

(a) Mac millan

(b) Dr. Paul muller

(c) Alfred nobel

(d) Gottlieb Daimler

40. World Tourism Day is celebrated on

(a) September 27

(b) September 2

(c) September 7

(d) September 1

41. IPL stands for-

(a) International Premier League

(b) International Players League

(c) Indian Premier League

(d) Indian Players League

42. Who wrote 'Panchatantra' ?

(a) Bhavabhuti

(b) Narayan Sharma

(c) Vishnu Sharma

(d) Sriharsha

43. Where is the world's highest ground-based telescope situated?

(a) Ladakh

(b) Tibet

- (c) Kashmir (d) Kulu
44. Which of the following awards is given in the field of cinema?
(a) Kalidas Samman (b) Dronacharya Award
(c) Arjun Award (d) Dada Sahab Phalke Award
45. Gold Mines in India are located mainly in-
(a) Kolar (b) Raniganj
(c) Jadugoda (d) Veeranam
46. Lord Mahavira died at
(a) Saravana Belagola (b) Lumbini Garden
(c) Kalugumalai (d) Pavapuri
47. Main source of income of Uttarakhand State:
(a) Energy (b) Forest resources and tourism
(c) Industry (d) Agriculture
48. Who was the first Chief Minister of Uttarakhand?
(a) Nityanand Swami (b) Surjeet Singh Barnala
(c) Govind Ballabh Pant (d) Narain Dutt Tiwari
49. Which of the following temples is situated at Kedar Nath?
(a) Vishnu (b) Shiva
(c) Brahma (d) Kali
50. Where is the Sarovar Nagri in Uttarakhand state?
(a) Nainital (b) Dehradun
(c) Ranikhet (d) Badri Nath

**SECTION B
(ENGLISH)**

Fill in the Blanks by choosing the correct option:

51. Do not go _____ I come.
(a) When (b) For
(c) Until (d) Than
52. I cannot walk any _____.
(a) Farther (b) Further
(c) Ahead (d) Fast
53. I have not eaten nothing _____ morning.
(a) Since (b) From
(c) Until (d) Too
54. I ran fast, _____ I missed the train.
(a) But (b) Since
(c) Until (d) Unless
55. I saw him _____ the party.
(a) In (b) At
(c) Into (d) Between

56. John is my _____ brother.
(a) Older (b) Elder
(c) Smaller (d) Small
57. My uncle lives in the _____ house.
(a) Nearest (b) Far
(c) Next (d) Close
58. Practical files are available _____ all book stores.
(a) On (b) In
(c) At (d) To
59. Put this picture _____ the wall.
(a) Of (b) On
(c) At (d) To
60. She slept _____ 8'o' clock.
(a) With (b) Till
(c) To (d) Too
61. Shyam is _____ than Ram.
(a) Tall (b) Taller
(c) Tallest (d) Short
62. The _____ chapter is difficult.
(a) Latest (b) Later
(c) Latter (d) Last
63. The girls sang _____ the boys played.
(a) While (b) With
(c) Between (d) Without
64. There is a big tree _____ front of her house.
(a) At (b) Of
(c) In (d) To
65. We sow _____ we may reap.
(a) That (b) At
(c) In (d) Out

Choose the correct meaning of the following:

66. Brought to light
(a) Light up (b) Disclosed
(c) Hide (d) Screen
67. In high spirits
(a) Drunk (b) Sad
(c) Cheerful (d) Gloomy
68. Made up my mind
(a) Decided (b) Ignored
(c) Hidden (d) Approved
69. Took to his heels
(a) Fall down (b) Climb
(c) Go up (d) Ran off

70. Turned a deaf ear
(a) Hard of hearing (b) Disregarded
(c) Noticed (d) Regard

**SECTION C
(REASONING)**

71. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to the group?

- (a) Pineapple (b) Guava
(c) Grapes (d) Papaya

72. Which one of the following is wrongly paired?

- (a) Tata:Steel (b) Bata:Shoes
(c) Dalmia:Drugs (d) Modi:Tyres

73. In a code APRIL is written as BQSJM, then GREEN will be written as:

- (a) HSSFM (b) FQQDM
(c) HSFEN (d) HSFFO

74. Which word would be third in the Dictionary

- (a) Shantar (b) Shanker
(c) Shampan (d) Shambhu

75. If TOM= 48 and Dick = 27, What is Harry equal to?

- (a) 50 (b) 80
(c) 60 (d) 70

76. MADRAS is coded as NZEQBR, CALCUTTA will be:

- (a) DZMBV SUB (b) DZMBV SUZ
(c) DZMBV UUZ (d) BBKBTTSB

77. Complete the following series: 2,4,7,11,16,?

- (a) 20 (b) 22
(c) 21 (d) 23

78. LIVE is to EVIL as 5232 is to:

- (a) 2523 (b) 3252
(c) 2325 (d) 3225

79. Which of the following is not a leap year?

- (a) 2000 (b) 1200
(c) 700 (d) 1600

80. KNIFE is coded as MPKHG, what do the letters DTGCF stand for?

- (a) BARED (b) BRAED
(c) BRADE (d) BREAD

81. Sugar is to as Mava is to

- (a) (Sweet, Sour) (b) (Energy, Machine)
(c) (Sugarcane, Milk) (d) (White, Sweet)

82. Smoke: Pollution:: War: ?

- (a) Victory (b) Death
(c) Destruction (d) Treaty

83. A is B's Brother, C is A's Mother, D is C's Father, F is A's Son. How is B related to F's child

- (a) Aunt (b) Cousin
(c) Nephew (d) Grandfather

84. If day before yesterday was Tuesday, then the day after tomorrow will be?

- (a) Saturday (b) Monday
(c) Wednesday (d) Friday

85. From the given alternative words, select the word which cannot be formed using the letters of the given word.

“TRANSFORM”

- (a) RANSOM (b) TRAIN
(c) FORT (d) ROAM

86. In the given series of letters, how many t's are preceded and followed by t?

PtPttPPtPtPPPqqPtPttPPPt

- (a) 0 (b) 2
(c) 3 (d) 4

87. If NOIDA is written as 39658, then how can INDIA be written?

- (a) 36568 (b) 65368
(c) 63568 (d) 63569

88. If "football" is "cricket", "cricket" is "basketball", "basketball" is "volleyball", "volleyball" is "khokho" and "khokho" is cricket, which is not a ball game?

- (a) cricket (b) football
(c) khokho (d) basketball

89. NLO : RPS :: ? : ZXA

- (a) VUW (b) VTR
(c) VTW (d) TRP

90. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- (a) Horse (b) Dog
(c) Cow (d) Fox

SECTION D (APTITUDE TEST)

Instruction for Question No: 91 to 94, the news item in each question below is to be classified into one of the following four areas:

(1) Sports (2) Health & Science (3) Political (4) Economics.

Choose the correct category

91. The Chief Minister announced the expansion of his ministry.

- (a) Sports (b) Health & Science

(c) Political

(d) Economics

92. Last week share market collapsed dramatically

(a) Sports

(b) Health & Science

(c) Political

(d) Economics

93. India defeated Pakistan by 9 wickets in one day cricket match.

(a) Sports

(b) Health & Science

(c) Political

(d) Economics

94. Space-shuttle Atlantis landed safely on earth.

(a) Sports

(b) Health & Science

(c) Political

(d) Economics

Instruction for Question No: 95 to 100. Choose the most appropriate answer according to you.

95. Your friends ask you to miss an important class to see a movie. You would

(a) most willingly go with them

(b) politely decline to go

(c) think twice before deciding

(d) advise them not to go

96. You reveals more about yourself through

(a) your body language

(b) your verbal expression

(c) the way you dresses up

(d) your conduct

97. If you lose your temper over some issue, you

(a) should count to 10 and cool down and try to reason Out

(b) should distract your attention from the issue of conflict

(c) should just keep quiet and avoid the situation

(d) should shout and scream to give vent to your anger

98. You are working on a project along with Ten classmates. While dealing with them you tend to be

(a) dominating

(b) easy-going and remaining neutral

(c) adjusting with others

(d) cooperative on your terms

99. At your workplace, what kind of relationship should you have with your colleagues?

(a) No relationship but exchange of only greetings

(b) Relationship which is both friendly and informal

(c) Formal relationship

(d) Very close friendship

100. To put an excellent performance in your job, you

(a) should have a professional attitude

(b) should be hard-working and responsible

(c) should be attached to your job emotionally

(d) All these