

**HIGH COURT OF TRIPURA
MAIN WRITTEN EXAMINATION FOR DIRECT RECRUITMENT TO
GRADE-III OF TRIPURA JUDICIAL SERVICE, 2024**

General Knowledge

**Total Marks: 100
Duration: 3 hours**

[To be filled up by the candidates]

Roll No.....

[As provided in the Admit Card]

Date:_____

[Invigilator's Signature]

[TOTAL PAGES : 23]

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1. Candidates should write their Roll Number only on the first page of this booklet and should not mention their Name and Roll Number or put any other identifying mark on any other page of the question-answer booklet failing which the paper shall stand automatically cancelled.
2. Candidates should carefully tick the box ☒ adjacent to the appropriate answer because if more than one answer is ticked or one has been crossed, no mark shall be given for this answer.
3. Candidates must clearly understand that they will not be permitted to correct the answer once it is entered.
4. There shall be no negative marking.
5. The candidates must return this question-answer booklet after completion of the paper to the Invigilator before leaving the Examination hall.
6. The Candidates should not tear of any page from their question-answer booklet.
7. Duration of the paper is 3 (three) hours. Each question carries 1(one) mark. Total marks is 100(hundred).
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9. Mark the answer with **black/blue** pen only.
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11. The candidature of such candidate, who use or attempt to use unfair means, will be cancelled immediately. Such candidate will also make himself/herself liable for appropriate civil or criminal action, as warranted under law.
12. The last two pages of the question-answer booklet are kept for rough work, if any.

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1. **A State becomes an International person by recognition and recognition alone. This is called--**
 - ☐ a. Facultative theory.
 - ☐ b. Declaratory theory.
 - ☐ c. Evidentiary theory.
 - ☐ d. Constitutive theory.
2. ***Jus cogens* denotes:**
 - ☐ a. Superiority of States.
 - ☐ b. Dominance of USA over other States.
 - ☐ c. Peremptory norms of International Law.
 - ☐ d. Superiority of United Nations.
3. **The quorum of the International Court of Justice is--**
 - ☐ a. 15 Judges.
 - ☐ b. 8 Judges.
 - ☐ c. 9 Judges.
 - ☐ d. 5 Judges.
4. ***Autre fois acquit* principle is related to--**
 - ☐ a. Self-incrimination.
 - ☐ b. ex post facto law.
 - ☐ c. retrospective operation.
 - ☐ d. double jeopardy.

5. **A string of eight 0s and 1s is called a -**
- ☐ a. megabyte.
 - ☐ b. kilobyte.
 - ☐ c. gigabyte.
 - ☐ d. byte.
6. **A computer can't 'boot' if it does not have the**
- ☐ a. Compiler.
 - ☐ b. loader.
 - ☐ c. Operating System.
 - ☐ d. Assembler.
7. **'Misch Metal' is widely used in manufacturing of which of the following?**
- ☐ a. Material of car breaks.
 - ☐ b. Smoke detectors.
 - ☐ c. Cigarette lighters.
 - ☐ d. Emergency lights.
8. **Oxygen and ozone are--**
- ☐ a. Allotropes.
 - ☐ b. Isomers.
 - ☐ c. Isotopes.
 - ☐ d. Isobars.
9. **Atoms are composed of--**
- ☐ a. Electrons and protons.
 - ☐ b. Electrons only.
 - ☐ c. Protons only.
 - ☐ d. Electrons and nuclei.
10. **Common salt (NaCl) is made up of--**

- ☐ a. A strong acid and a strong base.
- ☐ b. A weak acid and a weak base.
- ☐ c. A weak acid and a strong base.
- ☐ d. A strong acid and a weak base.

11. A spontaneous change is one in which there is--

- ☐ a. Increase in free energy.
- ☐ b. An increase in Internal energy.
- ☐ c. A lowering of entropy.
- ☐ d. A lowering of free energy.

12. Cell wall of fungi is made up of--

- ☐ a. Lipids.
- ☐ b. Cellulose.
- ☐ c. Protein.
- ☐ d. Chitin & Hemicellulose.

13. Penicillium is a--

- ☐ a. Virus.
- ☐ b. Algae.
- ☐ c. Fungi.
- ☐ d. Bacteria.

14. Normal temperature of human body on the Kelvin scale is--

- ☐ a. 280.
- ☐ b. 290.
- ☐ c. 300.
- ☐ d. 310.

15. Bile is stored in--

- ☐ a. Gall bladder.
- ☐ b. Duodenum.

- ☐ c. Liver.
- ☐ d. Spleen.

16. Colour vision in human eyes is the function of photoreceptor cells named--

- ☐ a. Rods.
- ☐ b. Cones.
- ☐ c. Blind spot.
- ☐ d. Fovea.

17. The gas essential for protein synthesis is--

- ☐ a. N_2 .
- ☐ b. O_2 .
- ☐ c. CO_2 .
- ☐ d. Cl_2 .

18. Generally insects respire through--

- ☐ a. Skin.
- ☐ b. Gill.
- ☐ c. Lung.
- ☐ d. Spiracle.

19. Crocodiles store fat in--

- ☐ a. Head.
- ☐ b. Stomach.
- ☐ c. Tail.
- ☐ d. Arteries.

20. Blood bank of human body is--

- ☐ a. Spleen.
- ☐ b. Pancreas.
- ☐ c. Gall Bladder.

☐ d. None of these.

21. Largest organ of human body is--

☐ a. Brain.

☐ b. Heart.

☐ c. Skin.

☐ d. Liver.

22. Saliva secreted from mouth digest--

☐ a. Protein.

☐ b. Starch.

☐ c. Fat.

☐ d. Vitamin.

23. Pulse rate we get from--

☐ a. Vein

☐ b. Artery

☐ c. Skin

☐ d. Nerve

24. Which one of the following is not good source of nutrient calcium?

☐ a. Rice

☐ b. Ragi

☐ c. Skimmed milk

☐ d. egg

25. Which of the following is not a gland?

☐ a. Thyroid

☐ b. Gastrine

☐ c. Liver

☐ d. Pancreas.

26. Number of mitochondria in bacterial cell is--

- ☐ a. One
- ☐ b. two
- ☐ c. many
- ☐ d. zero

27. Where is the National Institute of Nutrition located?--

- ☐ a. Bengaluru
- ☐ b. Hyderabad
- ☐ c. Mysore
- ☐ d. Pune

28. An advanced water management system of Harappan times has been unearthed at--

- ☐ a. Dholavira
- ☐ b. Lothal
- ☐ c. Kalibanga
- ☐ d. Alamgirpur

29. Charak was the famous court physician of--

- ☐ a. Harsha
- ☐ b. Chandragupt Maurya
- ☐ c. Ashoka
- ☐ d. Kanishka

30. The most famous educational centre during the period of Mauryan age was--

- ☐ a. Vaishali
- ☐ b. Nalanda
- ☐ c. Taxilla
- ☐ d. Ujjain

31. Who built the Khajuraho temples?

- ☐ a. Holkars

- ☐ b. Scindias
- ☐ c. Bundela
- ☐ d. Chandela

32. Daskumar Charitam was composed by--

- ☐ a. Surdas
- ☐ b. Dandin
- ☐ c. Tulsidas
- ☐ d. Kalidas

33. Coins of which Muslim ruler bear image of Devi Laxmi?

- ☐ a. Muhammad Ghori
- ☐ b. Alauddin Khilji
- ☐ c. Akbar
- ☐ d. None of these.

34. The city of Jaunpur was founded in the memory of--

- ☐ a. Ghiyasuddin Tughlaq
- ☐ b. Mohammad-bin-Tughlaq
- ☐ c. Firoz Tughlaq
- ☐ d. Akbar

35. Kabir was the disciple of -

- ☐ a. Nanak
- ☐ b. Ramanuj
- ☐ c. Shankaracharya
- ☐ d. Ramananda

36. Which one is not situated at Fatehpur Sikri?

- ☐ a. The Panch Mahal
- ☐ b. Moti Masjid
- ☐ c. Tomb of Salim Chisti

☐ d. The Mariam Palace.

37. The French East India Company was formed in--

☐ a. 1600

☐ b. 1660

☐ c. 1664

☐ d. 1668

38. Who had estimated National Income in India first?

☐ a. Dadabhai Naoroji

☐ b. R.C.Dutt

☐ c. V.K.R.V. Rao

☐ d. D.R. Gadgill

39. The Rolling Plan for backward countries was suggested by--

☐ a. Gunnar Myrdal

☐ b. W.A. Lewis

☐ c. R. Nurkse

☐ d. A. Samuelson

40. In India, the Community Development Programme was started on--

☐ a. 2 October, 1952

☐ b. 2 October, 1957

☐ c. 2 October, 1959

☐ d. 2 October, 1961

41. 49th parallel is the boundary line between which two countries?

☐ a. USA and Canada

☐ b. North and South Vietnam

☐ c. Germany and France

☐ d. Brazil and Chile

42. Ema is an example of --

- ☐ a. Active Volcano
- ☐ b. Dormant Volcano
- ☐ c. Extinct Volcano
- ☐ d. Plateau in a Volcano region

43. The term deflation is associated with--

- ☐ a. Glaciers
- ☐ b. Running Water
- ☐ c. Sea-waves
- ☐ d. Wind action

44. Which one of the following landscapes is not formed by the running water of river?

- ☐ a. V-shaped valley
- ☐ b. Meander
- ☐ c. Pathole
- ☐ d. Moraine

45. Which one the following rivers crosses the equator two times?

- ☐ a. Congo
- ☐ b. Amazon
- ☐ c. Niger
- ☐ d. Nile

46. Average salinity of water of Arabian sea is--

- ☐ a. 25 ppt
- ☐ b. 37 ppt
- ☐ c. 45 ppt
- ☐ d. 55 ppt

47. India's first National Centre for Marine Biodiversity(NCMB) is located in which city?

- ☐ a. Bhavnagar

- ☐ b. Jamnagar
- ☐ c. Mumbai
- ☐ d. Puducherry

48. If a liquid wets a solid surface, the angle of contact is--

- ☐ a. 0°
- ☐ b. 90°
- ☐ c. less than 90°
- ☐ d. greater than 90°

49. With the rise of temperature, the surface tension of a liquid--

- ☐ a. increases
- ☐ b. decreases
- ☐ c. remain unchanged
- ☐ d. none of these

50. Which of the following type of waves is different from others?

- ☐ a. light waves
- ☐ b. x-rays
- ☐ c. radio waves
- ☐ d. sound waves

51. $8 : 12 :: 6 : ?$

- ☐ a. 8
- ☐ b. 11
- ☐ c. 5
- ☐ d. 7

52. $13 : 19 :: 21 : ?$

- ☐ a. 41
- ☐ b. 81
- ☐ c. 141

☐ d. 14

53. Apple : 50 :: Orange : ?

☐ a. 60

☐ b. 69

☐ c. 61

☐ d. 63

54. TSH : IRQ :: QPK : ?

☐ a. LNO

☐ b. LON

☐ c. PWK

☐ d. PON

55. AEZ : FPY :: BGX : ?

☐ a. HWW

☐ b. IYY

☐ c. HTX

☐ d. HYW

56. YX, UTS, UNML, ?

☐ a. FEDCB

☐ b. GFEDC

☐ c. IHGFE

☐ d. HGFED

57. B E I N T ?

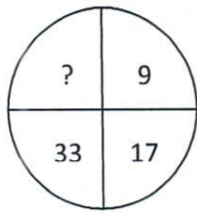
☐ a. X

☐ b. Y

☐ c. A

☐ d. Z

58. Select the missing number—



- ☐ a. 60
- ☐ b. 68
- ☐ c. 55
- ☐ d. 65

Directions:

In the following questions (59 to 62) four alternatives are given for the meaning of the given idiom/phrase. Choose the alternative which best expresses the meaning of the idiom/phrase.

59. A bolt from the blue-

- ☐ a. A delayed event
- ☐ b. an inexplicable event
- ☐ c. an unexpected event
- ☐ d. an unpleasant event

60. Cold comfort-

- ☐ a. absurdity
- ☐ b. deception
- ☐ c. slight satisfaction
- ☐ d. foolish proposal

61. To be all at sea-

- ☐ a. a family voyage
- ☐ b. lost and confused
- ☐ c. in the middle of the ocean
- ☐ d. a string of islands

62. To take to one's heels-

- ☐ a. to walk slowly
- ☐ b. to run away
- ☐ c. to march forward
- ☐ d. to hop and jump

63. What is the least number to be subtracted from 2486 to make it a perfect square?

- ☐ a. 80
- ☐ b. 85
- ☐ c. 90
- ☐ d. 95

64. Shiela and Belah start from their office and walk in opposite direction each travelling 10 Km. Shiela then turns left and walks 10 Km. Belah turns right and walks 10 Km. How far are they now from each other?

- ☐ a. 20 Km
- ☐ b. 10 Km
- ☐ c. 5 Km
- ☐ d. 8 Km

65. Roshan is taller than Hardik who is shorter than Susheel. Niza is taller than Harry but shorter than Hardik. Susheel is shorter than Roshan. Who is the tallest?

- ☐ a. Roshan
- ☐ b. Susheel
- ☐ c. Hardik
- ☐ d. Harry

66. What is India's rank in the Environment Performance Index 2024?

- ☐ a. 173rd rank
- ☐ b. 174th rank
- ☐ c. 175th rank

☐ d. 176th rank

- 67. Statement : (I) All cities are towns.
(II) Some cities are villages**

**Conclusions: (I) All villages are towns.
(II) No village is a town
(III) Some villages are towns.**

- ☐ a. Conclusion III follows
☐ b. Only Conclusion I follows
☐ c. Only Conclusion II follows
☐ d. None of these

- 68. A and B both are walking away from points 'X'. A walked 3m and B walked 4m from it, then A walked 4m north of 'X' and B walked 5m south of A. What is the distance between them now?**

- ☐ a. 11.40m
☐ b. 9.5m
☐ c. 9m
☐ d. 16m

- 69. Pipe A can fill a tank completely in 5 hours. However, on account of a leak at the tank, it takes 3 more hours to fill the tank. How long will the leak take to empty the full tank when pipe A is closed/shut?**

- ☐ a. 13 hours 20 minutes
☐ b. 7.5 hours
☐ c. 14 hours 40 minutes
☐ d. 12 hours 20 minutes

- 70. A train moving at rate of 36 Km/hr crossed a standing man in 10 seconds. It will cross a platform 55 meters long in--**

- ☐ a. 5 ½ seconds.
☐ b. 6 seconds
☐ c. 7 seconds
☐ d. 15 ½ seconds.

71. Suket has three daughters and each daughter has a brother. How many male members are there in the family?

☐ a. 4

☐ b. 2

☐ c. 3

☐ d. 1

72. Dinesh and Ramesh start together from a certain point in the opposite direction on motorcycles. The speed of Dinesh is 60 km per hour and that of Ramesh is 44 km per hour. What will be the distance between them after 15 minutes ?

☐ a. 20 Km

☐ b. 24 Km

☐ c. 26 Km

☐ d. 30 Km

73. An insect is walking in a straight line. It covers a distance of 15 cm per minute. It came back 2.5 cm after 15 cm. How long will it take to cover a distance of 1 metre?

☐ a. 6.5 minutes

☐ b. 8 minutes

☐ c. 10 minutes

☐ d. 12 minutes

74. $8 : 256 :: ?$

☐ a. $7 : 343$

☐ b. $9 : 243$

☐ c. $10 : 500$

☐ d. $5 : 75$

75. $21 : 3 :: 574 : ?$

☐ a. 23

☐ b. 82

☐ c. 97

☐ d. 113

76. How many meaningful English words can be made with the letters "O E H M" using each letter only once in each word?

☐ a. four

☐ b. three

☐ c. two

☐ d. one

77. If CASUAL is coded as SACLAU, then what would be the code of MATRIC?

☐ a. CIRTAM

☐ b. TMAICR

☐ c. TAMCIR

☐ d. ATMCIR

78. 4, 6, 10, 16, 24, ?

☐ a. 28

☐ b. 30

☐ c. 34

☐ d. 40

79. Seven persons A, B, C, D, E, F and G are standing in a straight line.

D is to the right of G.

C is between A and B.

E is between F and D.

There are three persons between G and B. Who is on the extreme left?

☐ a. A

☐ b. B

☐ c. D

☐ d. G

80. The ratio of the present ages of Asha and Lata is 5:6. If the difference between their ages is 6 years, what will be Lata's age after 5 years?

- ☐ a. 40
- ☐ b. 35
- ☐ c. 41
- ☐ d. 45

81. In a row of men, Manoj is 30th from the right and Kiran is 20th from the left. When they interchange their position, Manoj becomes 35th from the right. What is the total number of men in the row?

- ☐ a. 45
- ☐ b. 44
- ☐ c. 54
- ☐ d. 34

82. Sex ratio as per report of 2023 of Tripura is-

- ☐ a. 966
- ☐ b. 967
- ☐ c. 968
- ☐ d. 969

83. As per report of 2023-24, which of the following states is number one in production of rice?

- ☐ a. Telangana
- ☐ b. Uttar Pradesh
- ☐ c. West Bengal
- ☐ d. Punjab

84. The position of India in 33rd Paris Olympics 2024 was-

- ☐ a. 69
- ☐ b. 70
- ☐ c. 71

☐ d. 72

85. India's first Rice ATM inaugurated in-

- ☐ a. Assam
- ☐ b. Jharkhand
- ☐ c. Odisha
- ☐ d. Chattisgarh

86. Three new Bills of Indian Criminal Laws were passed in Rajya Sabha on-

- ☐ a. 19.12.2023
- ☐ b. 20.12.2023
- ☐ c. 21.12.2023
- ☐ d. 22.12.2023

87. The assent of the President was received for the Bharatiya Nyaya Sanhita on-

- ☐ a. 24.12.2023
- ☐ b. 25.12.2023
- ☐ c. 23.12.2023
- ☐ d. 22.12.2023

88. In the BNS 2023, punishment for theft in a place of worship has been given in section-

- ☐ a. 303
- ☐ b. 304
- ☐ c. 305
- ☐ d. 308

89. Admission of Tripura to the Union was on-

- ☐ a. 15 October, 1949
- ☐ b. 15 October, 1948
- ☐ c. 15 October, 1947

☐ d. 15 October, 1950

90. Which of the following rivers has flow towards south west?

☐ a. Gomati

☐ b. Feni

☐ c. Juri

☐ d. Manu

91. The name of the Governor of Tripura who administered the oath to the first Chief Justice of Tripura High Court in year 2013 is--

☐ a. Dr. D. Y. Patil

☐ b. Shri Devanand Konwar

☐ c. Shri Tathagata Roy

☐ d. Shri V. Purushothaman

92. In which year Railway Services were established in Tripura?

☐ a. 1962

☐ b. 1963

☐ c. 1964

☐ d. 1965

93. 'Best State in Horticulture' Award was conferred on--

☐ a. Mizoram

☐ b. Assam

☐ c. Arunachal Pradesh

☐ d. Nagaland

94. World Tourism Day is observed on--

☐ a. 25 September

☐ b. 27 September

☐ c. 29 September

☐ d. 30 September

95. Who among the following is a goalkeeper of Woman Hockey National Team?

- ☐ a. Savita
- ☐ b. Monika
- ☐ c. Uditā
- ☐ d. Deepika

96. In which year was Mandal Commission Report implemented?

- ☐ a. 1989
- ☐ b. 1990
- ☐ c. 1991
- ☐ d. 1992

97. Where was the first Municipal Corporation in India set up?

- ☐ a. Bombay
- ☐ b. Calcutta
- ☐ c. Delhi
- ☐ d. Madras

98. Who was the Prime Minister of England when India got independence?

- ☐ a. Attlee
- ☐ b. Churchill
- ☐ c. Thatcher
- ☐ d. Wilson

99. Nitrogen fixing bacteria is useful in growing which crop?

- ☐ a. Wheat
- ☐ b. Paddy
- ☐ c. Legume
- ☐ d. Maize

100. Higher concentration of nitrogen dioxide in atmosphere air causes--

- ☐ a. Cancer
- ☐ b. Bronchitis
- ☐ c. Asphyxiation
- ☐ d. Corrosion.

Rough Sheet

Rough Sheet