Question Booklet Code	FREE MOCK 002	Paper-I	Question Booklet No.
A	Roll No.		

Time Allowed : 10:00 a.m. to 12:00 noon (2 Hours) **Total Marks : 100**
(1 mark for each question)

Before filling the OMR Answer-Sheet, the candidate must ensure that all the pages from 1-15 are printed in order in the Question Booklet and ensure that the OMR Answer-Sheet belongs to him/her only. In case of any discrepancy, immediately inform the Invigilator to replace your Question Booklet/OMR Answer-Sheet.

IMPORTANT INSTRUCTIONS

- **Do not open the Question Booklet before 10:00 a.m. in the Examination Hall.**
- **Read the questions carefully before marking the right answer with blue/black ballpoint pen only in the appropriate circle of the OMR Answer-Sheet, as firstly there is provision of negative marking of ½ mark per question for wrong answer, and secondly no extra OMR Answer-Sheet will be provided for any mistake or correction.**
- **In cases where candidate selects more than one option of a question, the question will not be evaluated.**
- **In case of use of Non-Standard OMR Answer-Sheet, the candidate must properly write his/her Roll No., Question Booklet Serial No., Question Booklet Code in the space provided in the OMR Answer-Sheet by shading and by writing in alphabet and numerical on the front page as well as on the back page. Otherwise the OMR Answer-Sheet will not be evaluated.**
- Candidates will have to sign twice, once in the Photo Attendance Sheet presented by the Invigilator on duty after taking their seats in the Examination Hall, and the other, at the time of handing over their **OMR Answer-Sheet** to the Invigilator after the completion of the Examination. Cases where a candidate has not signed while submitting the **OMR Answer-Sheet**, he/she shall be treated as absent.
- Candidate should clearly write his/her Roll No. in the space provided in the Question Booklet.
- **The candidate should make sure that the Question Booklet No. and corresponding Question Booklet Code is properly written/shaded in the OMR Answer-Sheet by him/her. For example, in filling up the Question Booklet Code, if the candidate gets Question Booklet Code A, then he/she should fill up A in the box provided in the OMR Answer-Sheet and also shade the circle A in the OMR Answer-Sheet.**
- Candidate should do all the necessary rough work on the Question Booklet in the space provided. Rough work should not be done on the OMR Answer-Sheet or on any other paper. If any rough work or overwriting is done or whitener is used on the OMR Answer-Sheet, the OMR Answer-Sheet will not be assessed.
- **In case of any discrepancy or confusion in the medium/version of the questions, the English version will be treated as the authentic version.**
- No candidate will be allowed to leave the Examination Centre during the examination hours.
- Any candidate found using unfair means including carrying restricted items like mobile phone, calculator or any electronic gadget or objectionable materials, etc., which are not allowed in the examination halls/rooms shall be disqualified.

All 100 questions carry 1 mark each.

1. The account of India known as Indica was written by

(A) I-Tsing (B) Pliny the Elder (C) Megasthenes (D) Fa-Hien

2. Chaolung Sukaphaa entered the Brahmaputra valley and established the foundations of Ahom rule in

(A) 1228 (B) 1296 (C) 1206 (D) 1253

3. Before ascending the Ahom throne as Rudra Singha, the prince was known as

(A) Sulikphaa (B) Lechai (C) Lai (D) Suklengmung

4. Which Mughal commander led the expedition opposed by Lachit Barphukan at Saraighat?

(A) Shaista Khan (B) Mir Qasim (C) Ram Singh I (D) Man Singh I

5. Which ruling house of early medieval Kamarupa is conventionally associated with Salastambha?

(A) Pala dynasty of Bengal (B) Mlechchha dynasty
(C) Sena dynasty (D) Varman dynasty

6. Sati Joymoti was the wife of Gadapani, who later became king under the name

(A) Gadadhar Singha (B) Pratap Singha (C) Siva Singha (D) Rajeshwar Singha

7. In which year was Maniram Dewan executed by the British?

(A) 1830 (B) 1858 (C) 1861 (D) 1857

8. The 1942 incident in which Tileswari Barua was killed while participating in a freedom-movement procession is associated with

(A) Dhekiajuli (B) Digboi (C) Patharughat (D) Phulaguri

9. The Nidhanpur copper-plate grant is associated with which ruler of Kamarupa?

(A) Salastambha (B) Brahmapala (C) Pushyavarman (D) Bhaskaravarman

10. Who was elected president of the Assam Provincial Congress Committee in June 1921?

(A) Nabin Chandra Bordoloi (B) Kuladhar Chaliha
(C) Gopinath Bordoloi (D) Tarun Ram Phookan

11. Which British legislation established a Board of Control to supervise the East India Company's political affairs in India?

(A) Government of India Act, 1858
(B) Pitt's India Act, 1784
(C) Charter Act, 1813
(D) Regulating Act, 1773

12. Who presided over the Lahore session of the Indian National Congress in December 1929?

(A) Subhas Chandra Bose
(B) Vallabhbhai Patel
(C) Motilal Nehru
(D) Jawaharlal Nehru

13. The Suknanni form of Ojapali is particularly associated with narratives concerning the goddess

(A) Saraswati (B) Annapurna (C) Lakshmi (D) Manasa

14. The Dandi March of 1930 began from which place?

(A) Champaran
(B) Sabarmati Ashram
(C) Bardoli
(D) Sevagram Ashram

15. Din-i Ilahi was introduced by which Mughal emperor?

(A) Jahangir (B) Aurangzeb (C) Babur (D) Akbar

16. The Arthashastra is traditionally attributed to

(A) Patanjali (B) Kautilya (C) Panini (D) Varahamihira

17. At which place is Gautama Buddha traditionally believed to have delivered his first sermon after enlightenment?

(A) Lumbini (B) Kushinagar (C) Rajgir (D) Sarnath

18. The title 'Lokmanya' is most closely associated with

(A) Bal Gangadhar Tilak
(B) Lala Lajpat Rai
(C) Bipin Chandra Pal
(D) Gopal Krishna Gokhale

19. The Indian Association, founded in 1876, is especially associated with Surendranath Banerjea and

(A) Ananda Mohan Bose
(B) Gopal Krishna Gokhale
(C) Badruddin Tyabji
(D) Dadabhai Naoroji

20. Which Delhi Sultan is particularly known for a system of market regulation and price control?

(A) Balban (B) Iltutmish (C) Alauddin Khalji (D) Ibrahim Lodi

21. The Battle of Buxar, which strengthened the East India Company's position in northern India, was fought in

(A) 1761 (B) 1773 (C) 1764 (D) 1757

22. The Lucknow Pact of 1916 was an agreement between the Indian National Congress and the

(A) Hindu Mahasabha (B) All-India Muslim League
(C) Justice Party (D) Unionist Party

23. Which major political organisation did not participate in the First Round Table Conference of 1930?

(A) Liberal groups (B) Indian National Congress
(C) All-India Muslim League (D) Hindu Mahasabha

24. Shivaji's coronation in 1674 took place at

(A) Purandar (B) Pratapgad (C) Sinhagad (D) Raigad

25. Who was the first editor of the Assamese literary magazine Jonaki?

(A) Chandra Kumar Agarwala (B) Lakshminath Bezbaroa
(C) Padmanath Gohain Baruah (D) Hemchandra Goswami

26. Which Harappan site in present-day Gujarat is especially associated with an ancient dockyard?

(A) Lothal (B) Kalibangan (C) Rakhigarhi (D) Banawali

27. The Assamese sonnet 'Priyatama' was written by

(A) Lakshminath Bezbaroa (B) Raghunath Choudhury
(C) Hemchandra Goswami (D) Chandra Kumar Agarwala

28. The Treaty of Ghilajharighat of 1663 was concluded during the reign of which Ahom king?

(A) Jayadhwaj Singha (B) Chakradhwaj Singha
(C) Gadadhar Singha (D) Rudra Singha

29. The Chinese pilgrim Xuanzang visited India during the reign of

(A) Samudragupta (B) Chandragupta Maurya
(C) Kanishka (D) Harshavardhana

30. The Chauri Chaura incident of 1922 led Gandhi to suspend the

(A) Individual Satyagraha
(B) Civil Disobedience Movement
(C) Non-Cooperation Movement
(D) Quit India Movement

31. Reverse osmosis purifies water by forcing it under pressure through a

(A) layer of dry sand alone
(B) coarse metal sieve
(C) semipermeable membrane
(D) magnetic field

32. The Nobel Peace Prize for 2024 was awarded to

(A) Narges Mohammadi
(B) World Food Programme
(C) International Campaign to Abolish Nuclear Weapons
(D) Nihon Hidankyo

33. The Red Data Book primarily contains information about

(A) threatened species of plants and animals
(B) mineral reserves only
(C) annual agricultural production
(D) earthquake zones only

34. Which national park of Assam is particularly known for its population of feral horses?

(A) Manas (B) Orang (C) Nameri (D) Dibru-Saikhowa

35. Which parliamentary committee examines the Union government's Appropriation Accounts and the CAG's audit reports on government expenditure?

(A) Business Advisory Committee
(B) Committee on Petitions
(C) Public Accounts Committee
(D) Estimates Committee

36. Which vitamin contains cobalt as part of its molecular structure?

(A) Vitamin K (B) Vitamin C (C) Vitamin B12 (D) Vitamin D

37. Which blood component plays a principal role in the formation of a clot at an injury?

(A) Platelets
(B) Haemoglobin
(C) Red blood cells
(D) Plasma water alone

38. The theme of International Day of Yoga 2025 was

(A) Yoga for Humanity
(B) Yoga for Self and Society
(C) Yoga for One Earth, One Health
(D) Yoga for Vasudhaiva Kutumbakam

39. Chandubi Lake is widely associated with a major earthquake that occurred in

(A) 1934 (B) 1950 (C) 1897 (D) 1869

40. Uruka, marked by community feasts, is observed on the eve of

(A) Bohag Bihu (B) Kati Bihu (C) Ali-Aye-Ligang (D) Magh Bihu

41. What is the name given to Chandrayaan-3's lunar landing site?

(A) Statio Tranquillitatis (B) Jawahar Point
(C) Mons Mouton (D) Shiv Shakti Point

42. Which part of a computer's CPU performs arithmetic operations and logical comparisons?

(A) Cache memory (B) Input controller
(C) Arithmetic Logic Unit (D) Control Unit

43. Which gas is released when yeast ferments sugar during bread-making?

(A) Nitrogen (B) Oxygen (C) Hydrogen (D) Carbon dioxide

44. Most clouds, rainfall and other day-to-day weather phenomena occur in which atmospheric layer?

(A) Thermosphere (B) Troposphere (C) Mesosphere (D) Stratosphere

45. Pobitora Wildlife Sanctuary is located in which district of Assam?

(A) Sonitpur (B) Morigaon (C) Golaghat (D) Darrang

46. What is the headquarters of Karbi Anglong district?

(A) Haflong (B) Morigaon (C) Diphu (D) Hamren

47. Article 21A of the Constitution concerns free and compulsory education for children in which age group?

(A) 6 to 14 years (B) 3 to 6 years (C) 5 to 12 years (D) 14 to 18 years

48. Near the India-Bangladesh border, the Barak River divides into which two principal branches?

(A) Meghna and Dhaleshwari (B) Teesta and Dharla
(C) Padma and Jamuna (D) Surma and Kushiyara

49. What is the SI unit of power?

(A) Joule (B) Watt (C) Newton (D) Pascal

50. Jatinga, noted for its unusual bird-related phenomenon, is located in which district?

(A) Karimganj (B) Cachar (C) Dima Hasao (D) Karbi Anglong

51. The blue appearance of a clear daytime sky is mainly due to

(A) reflection of blue ocean water everywhere
(B) scattering of shorter wavelengths of sunlight
(C) total internal reflection by clouds
(D) absorption of all colours except blue by oxygen

52. In which year did Majuli become a separate district of Assam?

(A) 2016 (B) 2014 (C) 2012 (D) 2019

53. The Assamese writer known as Mamoni Raisom Goswami was also known by which name?

(A) Nalini Bala Devi (B) Indira Goswami
(C) Nirupama Borgohain (D) Arupa Patangia Kalita

54. Which Indian athlete won two bronze medals in shooting at the Paris 2024 Olympics?

(A) Sift Kaur Samra (B) Anjum Moudgil (C) Apurvi Chandela (D) Manu Bhaker

55. A National Emergency on grounds of war, external aggression or armed rebellion is proclaimed under which Article?

(A) Article 356 (B) Article 368 (C) Article 360 (D) Article 352

Read the following passage and answer Questions 56-61.

When a small footbridge was closed for repairs, many residents questioned the decision. The bridge had carried pedestrians across a stream for decades, and its painted railings still looked attractive. A shopkeeper argued that a structure which had remained standing for so long could not suddenly have become unsafe. The engineer responsible for the inspection disagreed, but she understood why the closure seemed unnecessary to people who saw only its surface.

The inspection had revealed damage beneath several wooden boards and movement around one of the supports. Neither problem was obvious from a casual glance. The engineer explained that the absence of a previous accident was useful historical information, but it was not proof of present safety. Loads, materials and ground conditions could change over time. She did not suggest that age alone made a bridge dangerous; some older structures remained sound because they had been maintained carefully.

At a public meeting, residents asked whether new paint and replacement boards would be enough. The engineer said that these measures might improve appearance and remove some immediate defects, but they would not correct an unstable support. Before deciding on the repair, the team needed to establish how far the movement extended and whether water had weakened the surrounding ground. Spending money quickly on a visible improvement could make the closure look productive while leaving its main

cause untouched.

The final plan combined repair with a simple maintenance programme. Volunteers would not be expected to judge the strength of the structure themselves. Instead, they would record unusual movement, loose boards or changes after heavy rain and report them to trained staff. The engineer emphasised that useful participation did not require everyone to become an expert. It required a clear understanding of which observations mattered and who should act on them.

When the bridge reopened, the council published a short account of the work and the reasons for it. Some residents still disliked the inconvenience they had experienced, but several said that an explanation given earlier would have reduced their frustration. The episode showed that technical judgement and public communication served different purposes and were both necessary. A safe decision could remain unpopular if its reasons were hidden, while a persuasive explanation could never substitute for a sound repair.

56. What role were volunteers expected to perform in the maintenance programme?

(A) Observe specified warning signs and report them to trained staff.

(B) Decide independently when the stream should be diverted.

(C) Certify the bridge's load-bearing capacity themselves.

(D) Replace professional inspectors permanently.

57. Which conclusion best brings together the main points about bridge safety?

(A) Visible improvements should always take priority over hidden defects.

(B) Sound technical work and clear public explanations are both needed.

(C) A popular decision is necessarily the safest decision.

(D) Public communication makes technical inspection unnecessary.

58. Why did the shopkeeper initially question the bridge's closure?

(A) He treated its long accident-free history as evidence that it must still be safe.

(B) He wanted the bridge to be replaced with a wider one.

(C) He had inspected the damaged support personally.

(D) He believed pedestrians should use the road instead.

59. Why might painting the bridge and replacing boards have been an inadequate response?

(A) They would necessarily weaken every other part of the bridge.

(B) Those measures could leave the unstable support uncorrected.

(C) Paint could not be applied to an older bridge.

(D) The residents had forbidden any visible improvements.

60. What does the passage imply about the age of a structure?

(A) Maintenance has no effect once a structure is old.

(B) A structure becomes stronger simply by remaining in use.

(C) Age alone is insufficient to establish whether it is safe.

(D) Every old structure is unsafe regardless of maintenance.

61. In the final paragraph, "substitute for" most nearly means

(A) take the place of (B) offer evidence against

(C) draw attention to (D) reduce the cost of

62. Fifteen workers complete a job in 8 days by working 6 hours a day. How many days would 12 equally efficient workers require if they work 10 hours a day?

(A) 6 days (B) 7 days (C) 5 days (D) 8 days

63. Evaluate: $\sqrt{(40 + \sqrt{81})} - \sqrt{(25 - \sqrt{81})}$.

(A) 4 (B) 7 (C) 5 (D) 3

64. Which of the following dates in March 2027 falls on the same weekday as 1 March 2026?

(A) 1 March (B) 7 March (C) 8 March (D) 6 March

65. A clock is correct at 10:00 a.m. It gains 5 minutes in every hour of actual elapsed time. What time will it show when the correct time is 4:00 p.m. on the same day?

(A) 4:30 p.m. (B) 4:36 p.m. (C) 4:24 p.m. (D) 4:20 p.m.

66. One term is wrong in the following series. Identify it.
12, 19, 28, 39, 52, 69, 84

(A) 28 (B) 69 (C) 39 (D) 84

67. Using the usual alphabetical positions, complete the analogy:
C : 8 :: F : 35 :: J : 99 :: M : ?

(A) 168 (B) 156 (C) 169 (D) 195

68. Asha is the mother of Bina. Bina is the sister of Chirag. Dev is Chirag's father and is married to Asha. How is Dev related to Bina?

(A) Brother (B) Grandfather (C) Mother's brother (D) Father

69. A month has 31 days and begins on a Friday. How many Sundays occur in that month?

(A) 4 (B) 6 (C) 5 (D) 3

70. At sunrise, a person stands facing a pole. The shadow of the pole falls directly to the person's left. Assuming the Sun is due east, which direction is the person facing?

(A) West (B) North (C) South (D) East

71. A container has 42 litres of milk and water in the ratio 5 : 2. How much water must be added so that the ratio of milk to water becomes 5 : 4?

(A) 18 litres (B) 6 litres (C) 12 litres (D) 14 litres

72. If x : y = 4 : 7 and y : z = 3 : 5, find x : z.

(A) 12 : 35 (B) 7 : 15 (C) 4 : 5 (D) 20 : 21

73. A train takes 9 seconds to pass a stationary pole and 21 seconds to cross a 180 m platform completely. What is the length of the train?

(A) 135 m (B) 150 m (C) 180 m (D) 120 m

74. Of 90 candidates, 60 passed Mathematics and 54 passed English. Twelve passed neither subject. How many candidates passed both subjects?

(A) 42 (B) 30 (C) 36 (D) 24

75. An article costs a trader Rs. 625. He marks it at a higher price and then allows a discount of 20% on the marked price. If he earns a profit of 12%, what is the marked price?

(A) Rs. 850 (B) Rs. 900 (C) Rs. 840 (D) Rs. 875

76. Reena is 14th from the left in a row. After exchanging places with Meena, she becomes 22nd from the left. Meena's original position was 16th from the right. How many people are in the row?

(A) 35 (B) 36 (C) 37 (D) 38

77. A wooden block measuring 18 cm × 12 cm × 10 cm is cut into identical cubes of edge 2 cm. If no material is wasted, how many cubes are obtained?

(A) 270 (B) 240 (C) 280 (D) 260

78. A person's expenditure is initially 80% of income. The income rises by 12.5%, while expenditure rises by 10%. By what percentage do savings increase?

(A) 12.5% (B) 22.5% (C) 25% (D) 20%

79. Two pipes can fill a tank separately in 12 hours and 18 hours. A drain can empty a full tank in 36 hours. How long will it take to fill an empty tank if both pipes and the drain are open throughout?

(A) 12 hours (B) 8 hours (C) 10 hours (D) 9 hours

80. In a code, TRAIN is written as UQBHO and PLANE as QKBMF. Following the same rule, how is BRICK written?

(A) CQJBL (B) AQHBJ (C) CSJDL (D) CQHBL

81. T is the father of R. R and S are siblings. U is the mother of T. How is U related to S? Assume the stated relationships are biological and R and S have the same parents.

(A) Mother's sister (B) Maternal grandmother

(C) Paternal grandmother (D) Father's sister

82. A person walks 15 m west, 8 m south, 9 m east and finally 16 m north. What are the shortest distance and direction of the final position from the starting point?

(A) 14 m, northwest (B) 10 m, northwest (C) 10 m, northeast (D) 8 m, southwest

83. The average of 11 consecutive integers is 42. If the largest two integers are removed, what is the average of the remaining nine?

(A) 41 (B) 42 (C) 41.5 (D) 40

84. In a colour code, white is called green, green is called blue, blue is called red, and red is called yellow. What would the colour of a clear daytime sky be called in this code?

(A) Green (B) Red (C) Blue (D) Yellow

85. Simplify: $[\frac{11}{4} - \frac{5}{3}] \div [\frac{5}{4} + \frac{1}{6}]$.

(A) $\frac{13}{12}$ (B) $\frac{13}{17}$ (C) $\frac{17}{13}$ (D) $\frac{11}{17}$

86. The mean score of a class of 40 students is 60. The 24 boys have a mean score of 56. What is the mean score of the girls?

(A) 68 (B) 65 (C) 66 (D) 64

87. A rectangular plot measures 75 m by 45 m. Three strands of wire run around its boundary, except across a 5 m gate. What total length of wire is required, ignoring knots and wastage?

(A) 720 m (B) 715 m (C) 735 m (D) 705 m

88. In a code, A + B means A is the mother of B, A − B means A is the brother of B, and A × B means A is the father of B. Which expression shows that P is Q's maternal grandmother?

(A) P + R + Q (B) P − R + Q (C) P × R + Q (D) P + R × Q

89. A person spends $\frac{3}{8}$ of their monthly income on rent and then $\frac{2}{5}$ of the remaining income on other expenses. If Rs. 720 remains, what was the monthly income?

(A) Rs. 2,400 (B) Rs. 1,800 (C) Rs. 1,920 (D) Rs. 2,160

90. Two positive integers are in the ratio 5 : 7 and their HCF is 18. What is their LCM?

(A) 126 (B) 90 (C) 1,260 (D) 630

91. Seven points lie in a plane and no three are collinear. How many different straight lines are determined by joining pairs of these points?

(A) 28 (B) 42 (C) 14 (D) 21

92. Two positive numbers differ by 9 and their product is 28. What is the sum of their squares?

(A) 165 (B) 109 (C) 137 (D) 193

93. Six people A, B, C, D, E and F sit in a row facing north. E is at the extreme left, D at the extreme right, and A sits immediately to the right of E. F sits immediately to the right of B, and C sits immediately to the right of F. Who is third from the right?

(A) A (B) F (C) C (D) B

94. A chord of a circle of radius 13 cm is at a perpendicular distance of 5 cm from the centre. What is the length of the chord?

(A) 26 cm (B) 20 cm (C) 24 cm (D) 12 cm

95. A circle is inscribed in a square of side 14 cm, touching all four sides. What is the area inside the square but outside the circle? Use $\pi = \frac{22}{7}$.

(A) 49 cm^2 (B) 56 cm^2 (C) 44 cm^2 (D) 42 cm^2

96. Two brothers have a combined present age of 43 years, and the elder is 7 years older than the younger. What will be the elder brother's age after 5 years?

(A) 25 years (B) 28 years (C) 32 years (D) 30 years

97. A three-digit number has a digit sum of 17. Its hundreds digit is twice its units digit, and its tens digit is one more than its units digit. What number is obtained by reversing its digits?

(A) 458 (B) 485 (C) 548 (D) 584

98. Using the digits 0, 2, 4 and 6 without repetition, how many three-digit numbers divisible by 5 can be formed?

(A) 8 (B) 12 (C) 9 (D) 6

99. What comes next in the series?
BA, DC, FE, HG, ?

(A) IJ (B) JI (C) KJ (D) JK

100. What is the smallest positive integer that must be subtracted from 1,935 to obtain a perfect square?

(A) 87 (B) 86 (C) 1 (D) 42

- End of Questions -

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SPACE FOR ROUGH WORK

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