

SEAL

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Question Booklet No. 102401

Invigilator's signature

R/A/A/EXAM.

Series

2021

A

RECRUITMENT TEST

Time : 2 Hours

Maximum Marks : 100

ROLL NO.

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INSTRUCTIONS FOR CANDIDATES

1. Immediately after the commencement of the Examination, candidate should check that this Booklet does **NOT** have any unprinted, torn or missing pages/Sl. No. etc. If any defect is found, get it replaced by a Complete Question Booklet.
2. **Encode clearly the Question Booklet Series A, B, C or D as the case may be placed in the OMR Response Sheet.**
3. DO NOT write your Name or anything else in the Question Booklet except your Roll No. and signature in the space provided.
4. Enter correct and entire digits of your Roll No. in the appropriate boxes and darken the corresponding bubbles in the OMR RESPONSE SHEET.
5. DO NOT handle your OMR RESPONSE SHEET in such a manner as to mutilate, fold, etc.
6. This Question Booklet contains **100** questions carrying **1** mark each comprising of the subjects **Elementary Mathematics, General English and General Knowledge**. Each question contains four responses. Choose **only one response/answer** for each question and darken the appropriate bubble on the OMR RESPONSE SHEET.
7. No candidate shall be admitted to the Examination Hall **10 minutes** after commencement of the Examination. The Centre Supdt./Asstt. Centre Supdt. of the Examination Hall will be the time-keeper and his/her decision in this regard is final.
8. Candidates are strictly prohibited to possess any book, notebook or loose paper, calculator, mobile phone, electronic gadgets etc., inside the Examination Hall, except his/her Admit Card and writing materials only.
9. Immediately after the final bell indicating the closure of the Examination, stop markings. Be seated till the OMR RESPONSE SHEET is collected. After handing over the OMR RESPONSE SHEET to the Invigilator and after you have been permitted by the Invigilator to leave, you may leave the examination hall.
10. Violation of any of the above rules will render the candidate liable to be expelled and disqualified from the examination, and according to the nature and gravity of his/her offence, he/she may be debarred from future examinations and interviews to be conducted by the Commission and other such organizations (i.e. UPSC, SSC and SPSCs).

NB: CANDIDATES ARE ALLOWED TO TAKE THIS QUESTION BOOKLET ONLY AFTER COMPLETION OF 2 (TWO) HOURS EXAMINATION TIME

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R/A/A/EXAM. 2021/119-A

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1. 1 crore = _____ million.

- (A) 10
- (B) 100
- (C) 1000
- (D) None of the above

2. Roman numerals of 98 is

- (A) LXVIII
- (B) XCVIII
- (C) LCVIII
- (D) CXVIII

3. Choose the greatest digit in the blank space of the following number so that the number thus formed is divisible by 3 :

_____ 6724

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

4. The least number, which when divided by 6, 15 and 18 leaves remainder 5 in each case, is

- (A) 98
- (B) 105
- (C) 109
- (D) None of the above

5. A rectangular piece of land measures 0.7 km by 500 m. Each side is to be fenced with 4 rows of wires. The length of the wire needed for this job is

- (A) 10250 m
- (B) 9600 m
- (C) 9.5 km
- (D) 10.2 km

6. Additive identity for the set of integers is

- (A) 1
- (B) -1
- (C) 0
- (D) None of the above

7. If $\frac{45}{60}$ is equivalent to $\frac{3}{x}$, then $x =$

- (A) 20
- (B) 10
- (C) 5
- (D) 4

8. The mean, median and mode of the observations

106, 110, 123, 125, 117, 120, 112, 115, 110, 120, 115, 102, 115, 115, 109, 115, 101

are respectively

- (A) (115, 110, 109)
- (B) (110.5, 109, 115)
- (C) (101.8, 120, 102)
- (D) (113.5, 115, 115)

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