

JSA-I

Booklet No. : 1016

Admit
Card No.

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CSIR-CENTRAL ELECTRO CHEMICAL RESEARCH INSTITUTE, KARAİKUDI.

Recruitment for the Post of Junior Secretariat Assistant (G/F&A), Advt. No. 01/2019

Total Time Allowed : 2 hours 30 minutes

Total Marks : 500

Read the following instructions carefully before you begin to answer the questions.

IMPORTANT INSTRUCTIONS

- Candidate will be supplied with Paper I Question Booklet 10 minutes before commencement of the Competitive Written Examination.
- The Competitive Written Examination has the following two papers :

Paper I (Time Allotted - 90 minutes)

| Subject | No. of Questions | Maximum Marks | Negative Marks |
|---------------------|------------------|---|---|
| Mental Ability Test | 100 | 200 (two marks for every correct answer) | There will be no negative marks in this paper |

Paper II (Time Allotted - 60 minutes)

| Subject | No. of Questions | Maximum Marks | Negative Marks |
|-------------------|------------------|---|--|
| English Language | 50 | 150 (three marks for every correct answer) | One negative mark for every wrong answer |
| General Awareness | 50 | 150 (three marks for every correct answer) | One negative mark for every wrong answer |

- The schedule of Written Examination is as follows, for which the Candidates will be provided Question Paper and separate OMR Answer Sheets :
Paper I - between 09:30 A.M. and 11:00 A.M.
Paper II - between 11:15 A.M. and 12:15 P.M.
Question Papers and OMR Answer Sheets will have to be returned to the Invigilator after end of Paper I & Paper II.
- No candidate will be allowed to leave the Examination Hall before completion of both Paper I and Paper II
- Prior to attempting to answer, candidates are requested to check whether all the questions are there in series and ensure there are no blank pages in the Question Booklet. In case any defect in the Question Booklet is noticed, it shall be reported to the Invigilator immediately and get it replaced with a complete new Question Booklet.
- Candidate must write their Admit Card No. in the space provided on the top right side of this page. Do not write anything else on the Question Booklet.
- Each question comprises four responses (A), (B), (C) and (D). Candidates are to select ONLY ONE correct response and mark in the OMR Answer Sheet. The total marks will depend on the number of correct responses marked by the Candidate in the Answer Sheet.
- In the OMR Answer Sheet there are four circles (A), (B), (C) and (D) against each question. To answer the questions candidates are to mark with Blue or Black ink Ball point pen ONLY ONE circle for each question. If more than one answer for one question is circled, the answer will be treated as wrong. e.g. If for any item, (B) is the correct answer, candidate have to mark as follows :

| | | | |
|-----|-----|-----|-----|
| (A) | (B) | (C) | (D) |
|-----|-----|-----|-----|
- Candidates should not remove or tear off any sheet from this Question Booklet. Candidates are not allowed to take the Question Booklet and the Answer Sheet out of the Examination Hall.
- Do not make any marking in the Question Booklet except in the sheet(s) at the last page of the Question Booklet, which can be used for rough work.
- In all matters and in cases of any doubt, the English version shall be final.
- Failure to comply with any of the above instructions will render the candidate liable to such action or penalty as may be decided by the Competent Authority, CSIR-CECRI.
- I have read the instructions given above and in the Advt. No. 01/2019 and agree to the same.

Invigilator's Signature

Candidate's Signature with date

1. इस क्रम में आगे कौन सा पद आता है : YEB, WFD, UHG, SKI,?
 (A) QOL (B) QCL (C) TOL (D) QNL
2. इस क्रम में आगे क्या आता है: DEF, HIJ, MNO, ?
 (A) STU (B) RST (C) RTV (D) SRQ
3. यदि किसी निश्चित भाषा में, MADRAS को NBESBT के रूप में कोडित किया जाता है, तो उस भाषा में BOMBAY को कैसे कोडित किया जाएगा?
 (A) CPNCBX (B) CPNCBZ (C) CPOCBZ (D) CQOCBZ
4. यदि GIVE को 5137 और BAT को 924 के रूप में कोडित किया जाता है, तो GATE को कैसे कोडित किया जाएगा?
 (A) 5427 (B) 5724 (C) 5247 (D) 2547
5. एक निश्चित कोड में ORIENT को 532146 और SOUL को 7598 लिखा जाता है। उस कोड में LINE को कैसे लिखा जाता है?
 (A) 9241 (B) 8341 (C) 8241 (D) 6241
6. एक निश्चित कोड में JEALOUS को BFKKTVP लिखा जाता है। उस कोड में HEARTEN को कैसे लिखा जाता है?
 (A) OFUQBFI (B) BFIQOFU (C) BFIQUFO (D) UFOQIBF
7. यदि EARN का संबंध RANE से है और BOND का संबंध NODB से है, तो उसी तरह TEAR का संबंध किससे होगा?
 (A) AERT (B) ATRE (C) ARET (D) REAT
8. निम्नलिखित चार में से तीन एक निश्चित रूप से समान हैं, अतः एक समूह बनाते हैं। इनमें से कौन सा इस समूह से संबंधित नहीं है?
 (A) VT (B) MK (C) DB (D) KH
9. निम्नलिखित चार में से तीन एक निश्चित रूप से समान हैं, अतः एक समूह बनाते हैं। इनमें से कौन सा इस समूह से संबंधित नहीं है?
 (A) RPN (B) WSU (C) HDF (D) LHJ

Paper - I
MENTAL ABILITY TEST

1. Which terms comes next in the series: YEB, WFD, UHG, SKI, ...?
(A) QOL (B) QCL (C) TOL (D) QNL

2. What comes next : DEF, HIJ, MNO, ?
(A) STU (B) RST (C) RTV (D) SRQ

3. If in a certain language, MADRAS is coded as NBESBT, then how BOMBAY will be coded in the language
(A) CPNCBX (B) CPNCBZ (C) CPOCBZ (D) CQOCBZ

4. If GIVE is coded as 5137 and BAT is coded as 924, then how is GATE is coded?
(A) 5427 (B) 5724 (C) 5247 (D) 2547

5. In a certain code ORIENT is written as 532146 and SOUL is written as 7598. How is LINE written in that code?
(A) 9241 (B) 8341 (C) 8241 (D) 6241

6. In a certain code, JEALOUS is written as BFKKTVP. How is HEARTEN written in that code?
(A) OFUQBFI (B) BFIQOFU (C) BFIQUFO (D) UFOQIBF

7. If EARN is related to RANE and BOND is related to NODB, then in the same way TEAR is related to
(A) AERT (B) ATRE (C) ARET (D) REAT

8. Three of the following four are alike in certain way and so form a group. Which is the one that does not belong to the group?
(A) VT (B) MK (C) DB (D) KH

9. Three of the following four are alike in certain way and so form a group. Which is the one that does not belong to the group?
(A) RPN (B) WSU (C) HDF (D) LHJ

