MAHARASHTRA STATE COUNCIL OF EXAMINATION, PUNE

INFORMATION HANDOUT FOR <u>ONLINE</u> EXAMINATION FOR TEACHER'S APTITUDE AND INTELLIGENCE TEST

This handout contains details pertaining to various aspects of the online exam you are going to undertake and important instructions about related matters. You are advised to study the handout carefully as it will help you in preparing for the examination.

The online examination will comprise the following objective type multiple choice tests as stated below:

Sr. No.	Section	No. of Questions	Max. Marks	Time
A	Aptitude	120 question	120	120 Minutes
B	Intelligence	80 Questions	80	
	TOTAL	**200**	**200**	**120 Minutes**

Please Note: Exam will be Omnibus type, i.e. there will be no sections or subsections in the question paper.

The time for the test is 120 minutes; however you may have to be at the venue for approximately 180 minutes including the time required for logging in, collection of the call letters, going through the instructions etc. All the tests except for the Language Ability (English) and Language Ability (Marathi) will be Bilingual (available in Marathi-English/ Urdu-English), as per the medium selected by you during the application process. You can attempt any question at any point of time within 120 minutes. All the questions will have multiple choices. Out of the four answers to a question, only one will be the correct answer. **You have to select the most appropriate answer and the 'mouse click' that alternative which you feel is appropriate /correct. The alternative/ option that you have clicked on will be treated as your answer to that question. There will be no penalty for wrong answers marked by you. However, you are advised not to mark answers by random guessing.**

Please note that the types of questions in this handout are only illustrative and not exhaustive. In the actual examination you will find questions of a higher difficulty level on some or all of these types and also questions on the types not mentioned here.

Some sample questions are given below.

SAMPLE QUESTIONS

Q.1-3. **Directions** : In each of the following questions, you have to find out what will come in place of the question mark (?).

Q.1. $42 + 73 + 137 = ?$
(1) 352   (2) 252   (3) 242   (4) 142

Q.2. $20 \times \frac{1}{2} = ?$
(1) 4   (2) 5   (3) 10   (4) 18

Q.3. $0.7 \times 0.5 = ?$
(1) 35   (2) 0.35   (3) 0.0035   (4) 0.035

Q.4. At 10 paise each, how many paise will 6 lemons cost ?
(1) 6   (2) 10   (3) 60   (4) 610

Q.5. Which of the following can be exact multiple of 4 ?
(1) 27114   (2) 58204   (3) 48402   (4) 32286

Q. 6. A combination of name and address is given in the first column at the left followed by three such combinations, one each under the columns 1, 2 and 3. You have to find out the combination which is exactly

the same as the combination in the first column. The number of the column which contains that combination is the answer. If all the combinations are different, the answer is '4'.

1	2	3	4
S. R. BHAT	S. R. BHAT	S. R. BHATT	S. R. BHAT	None
36, Bora Street	63, Bora Street	36, Bora Street	36, Bora Street	
Bombay–400096	Bombay–400096	Bombay–400096	Bombay–400069	

Q. 7   In the options given below, which word or name will be the LAST after the words or names are arranged in the English alphabetical order?
(1) Bread   (2) Brush   (3) Broad   (4) Buffer

Q.8-10. **Directions :** Pick out the most appropriate word from amongst the words given below each sentence to complete it meaningfully.

Q.8.   He quickly glanced .... the book to find what it said about the Indian economy.
(1) at   (2) through   (3) in   (4) to

Q.9.   The counsel urged the court to .... down the obnoxious law.
(1) enact   (2) enforce   (3) cancel   (4) strike

Q.10.   The local official .... the Minister of the situation.
(1) explained   (2) warned   (3) apprised   (4) told

Q.11-12. **Directions :** Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part of the sentence is your answer. If there is no error, the answer is No error

Q.11.   I am twenty two years old / when I first / joined the bank.   No error
                (1)   (2)   (3)   (4)

Q.12.   To the Hindus / the Ganga is holier than / any other river.   No error
                (1)   (2)   (3)   (4)

Q.13.   Of all the teachers / in our school / our class teacher were very strict.   No error
                (1)   (2)   (3)   (4)

प्र.14. पुढील प्रश्नात वाक्याचे तीन भाग पाडले आहेत. व्याकरणाच्या, वाक्य रचनेच्या किवा भाषेच्या दृष्टीने वाक्य सदोष असल्यास, कोणत्या भागात दोष आहे ते ठरवून त्या भागाचा क्रमांक उत्तर म्हणून द्या. वाक्य निर्देष / बिनचूक असल्यास उत्तर "(4)" द्या.

इंग्लंडमधून जन्मलेल्या / कुसुमाग्रजांना शेक्सपियर म्हणतात / व हिंदुस्थानात जन्मलेल्या शेक्सपियरांना कुसुमाग्रज म्हणतात

(1)   (2)   (3)

निर्दोष
(4)

प्र.15. पुढे काही शब्द दिले आहेत. त्यांचा अर्थ सांगणारा एक शब्द दिलेल्या पर्यायातून निवडा.
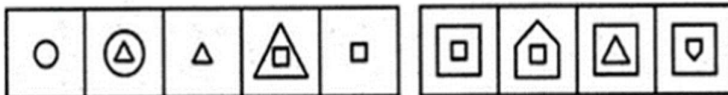
स्वतःच स्वतःची सर्व कामे करणारा.

(1) स्वावलंबी   (2) स्वयंचलित   (3) स्वकष्टार्जित   (4) स्वाध्यायी

Q.16. Which of the answer figures on the right should come after the five problem figures on the left so that the sequence continues?
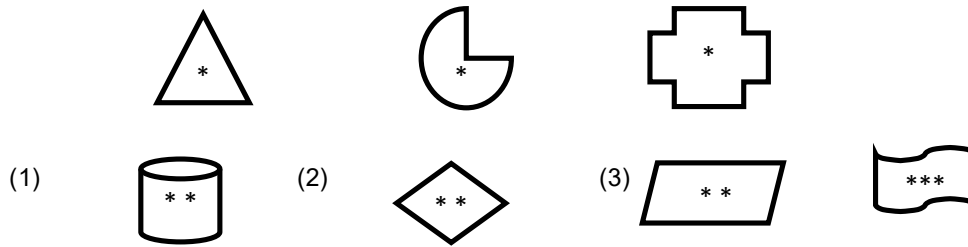
Problem Figures: Answer Figures:

(1)   (2)   (3)   (4)

2

Q.17. Identify the suggested answer shape that shares a feature in common with the question shapes.

Q.18. If a regular student behaves in an unpredictable manner in your class, you will _____

    (1) retaliate in kind

    (2) talk to the student after class and try to understand his problem

    (3) ignore the situation

    (4) report the matter to the principal immediately

Q.19. For a teacher to have effective interpersonal communication with his/her class _____

    (1) she/he must have a strong relationship with the students

    (2) she/he must belong to the same cultural group as the students

    (3) she/he must belong to the same locality so that common issues are understood

    (4) she/he must punish students strictly so that they are disciplined which facilitates communication

Q.20. If the letters in the word TOPS can be rearranged to form a meaningful English word beginning with O, the last letter of that word is your answer. If more than one such word can be formed, M is the answer and if no such word can be formed, X is the answer.

(1) T   (2) M   (3) S   (4) X

Q.21-22. Read the following information and answer the given question

Six friends P,Q, R, S, T and U are having lunch sitting in two rows, three in each row facing each other. Q is not in the row of R and U. P is opposite R. S is second to the left of P. T is not facing S.

Q.21. Who is to the immediate left of P?
(1) U   (2) Q   (3) S   (4) None of the given options

Q.22. Who among the following are facing each other?
(1) Q,S   (2) S, U   (3) Q,U   (4) None of the given options

(A)   Details of the On-line Examination Pattern

(1)   The examination would be conducted on-line i.e. on a computer.

(2)   Except for tests of Language Ability (English) and Language Ability (Marathi), all tests will be Bilingual (Marathi-English/ Urdu-English) as per the language opted by candidate during application registration process.

(3)   All the questions will have multiple choices. Out of the four answers to a question only one will be the correct answer. **The candidate has to select the most appropriate answer and 'mouse click' that alternative which he/ she feels is appropriate/ correct. The alternative/ option that is clicked on will be treated as the answer to that question. Answer to any question will be considered for final evaluation, only when candidates have submitted the answers by clicking on "Save & Next" or "Mark for Review & Next".**

(4)   The clock has been set at the server and the countdown timer at the top right corner of your screen will display the time remaining for you to complete the exam. When the clock runs out the exam ends by default - you are not required to end or submit your exam.

(5)   The question palette at the right of screen shows one of the following status of each of the questions numbered:

 You have not visited the question yet.

 You have not answered the question.

 You have answered the question.

 You have NOT answered the question, but have marked the question for review.

 The question(s) "Answered and Marked for Review" will be considered for evaluation.

The Marked for Review status simply acts as a reminder that you have set to look at the question again. *If an answer is selected for a question that is Marked for Review, the answer will be considered in the final evaluation.*

(6) To select a question to answer, you can do one of the following :

   (a) Click on the question number on the question palette at the right of your screen to go to that numbered question directly. Note that using this option **does NOT save your answer** to the current question.

   (b) Click on **'Save & Next'** to save answer to current question and to go to the next question in sequence.

   (c) Click on **'Mark for Review and Next'** to save answer to current question, mark it for review, and to go to the next question in sequence.

(7) To select your answer, click on one of the option buttons.

(8) To change your answer, click another desired option button.

(9) To save your answer, you MUST click on **Save & Next.**

(10) To deselect a chosen answer, click on the chosen option again or click on the **Clear Response** button.

(11) To mark a question for review click on **Mark for Review & Next**. *If an answer is selected for a question that is Marked for Review, the answer will be considered in the final evaluation.*

(12) To change an answer to a question, first select the question and then click on the new answer option followed by a click on the **Save & Next** button.

(13) Questions that are saved or marked for review after answering will ONLY be considered for evaluation.

(14) The candidates are requested to follow the instructions of the "Test Administrator" carefully. If any candidate does not follow the instructions / rules, it would be treated as a case of misconduct/ adoption of unfair means and such a candidate would be liable for debarment from appearing for examinations for a period as decided by the MSCE.

(15) The candidates may ask the Test Administrator about their doubts or questions only before the commencement of the test. No query shall be entertained after the commencement of the examination.

(16) After the expiry of 120 minutes, the candidates will not be able to attempt any question or check their answers. The answers of the candidate would be saved automatically by the computer system even if he/ she has not clicked the "Submit" button.

(17) Please note :

   (a) **Candidates will not be allowed to "finally submit" unless they have exhausted the actual test time.**

   (b) **Under no circumstances should a candidate click on any of the 'keyboard keys' once the exam starts as this will lock the exam.**

[B] General Instructions:

(1) Please note date, Reporting time and Venue address of the examination given in the call letter.

(2) You may visit the venue one day before the Online Examination to confirm the location so that you are able to report **on time** (as printed on the call letter) on the day of the examination. Late comers will not be allowed.

(3) The call letter should be brought with you to the examination venue along with your recent passport size photograph duly pasted on it. (Preferably the same photograph as was as uploaded).

(4) You must scrupulously follow the instructions of the Test Administrator and the MSCE Representative at the examination venue. If you violate the instructions you will be disqualified and will be asked to leave the examination venue.

(5) Use of books, notebooks, calculators, watch calculators, pagers, mobile phones, smart watch & any other electronic device etc. is not permitted in this examination. Candidates are advised not to bring any of the

banned items including pagers to the venue of examination as safety arrangement cannot be assured. Any candidate found resorting to any unfair means or malpractice or any misconduct while appearing for the examination including giving/receiving help to/from any candidate during the examination will be disqualified. The candidate should be vigilant to ensure that no other candidate is able to copy from his/her answers.

(6) Please bring the call letter with your recent photograph affixed thereon, photocopy of the ID proof stapled with call letter and same currently valid photo identity proof in original. - **THIS IS ESSENTIAL. Please hand over the call-letter alongwith photocopy of photo identity proof duly stapled together to the invigilator.** Currently valid photo identity proof may be PAN Card/Passport/Permanent Driving License/Voter's Card with photograph/Bank Passbook with photograph/Photo Identity proof issued by a Gazetted Officer on official letterhead /Photo Identity proof issued by a People's Representative on official letterhead/Valid recent Identity Card issued by a recognised College/University/Aadhar/E-aadhar card with a photograph/Employee ID in original/Bar Council Identity card with photograph. **Please Note - Ration Card and Learner's Driving License will NOT be accepted as valid ID proof for this examination.** Please note that your name as appearing on the call letter (provided by you during the process of registration) should exactly match the name as appearing on the photo identity proof. Female candidates who have changed first/last/middle name post marriage must take special note of this. If there is any mismatch between the name indicated in the Call Letter and Photo Identity Proof you will not be allowed to appear for the exam. In case of candidates who have changed their name will be allowed only if they produce Gazette notification/their marriage certificate / affidavit.

(7) Biometric data (thumb impression) and photograph will be captured at the examination venue. Decision of the Biometric data verification authority with regard to its status (matched or mismatched) shall be final and binding upon the candidates. Refusal to participate in the process of biometric data capturing / verification on any occasion may lead to cancellation of candidature. With regards to the same, please note the following :
    (a) If fingers are coated (stamped ink/mehndi/coloured...etc), ensure to thoroughly wash them so that coating is completely removed before the examination day.
    (b) If fingers are dirty or dusty, ensure to wash them and dry them before the thumb impression (biometric) is captured.
    (c) Ensure fingers of both hands are dry. If fingers are moist, wipe each finger to dry them.
    (d) If the primary finger (thumb) to be captured is injured/damaged, immediately notify the concerned authority in the test centre.
    (Any failure to observe these points will result in non- admittance for the examination).

(8) Your responses (answers) will be analysed with other candidates to detect patterns of similarity of right and wrong answers. If in the analytical procedure adopted in this regard, it is inferred/concluded that the responses have been shared and scores obtained are not genuine/valid, your candidature may be cancelled. Any candidate who is found copying or receiving or giving assistance or engaging in any behaviour unbecoming of a candidate will not be considered for assessment. MSCE may take further action against such candidates as deemed fit by it.

(9) You must bring a ball point pen with you. You are allowed to bring your own ink stamp pad (blue/black) with you. A sheet of paper will be provided which can be used for rough work or taking down the question number you would like to review at the end of the test before submitting your answers. After the test is over you MUST handover this sheet of paper along with the Call Letter to the Test Administrator before leaving the venue.

(10) The possibility of occurrence of some problem in the administration of the examination cannot be ruled out completely which may impact test delivery and/or result from being generated. In that event, every effort will be made to rectify such problem, which may include movement of candidates, delay in test. Conduct of a re-exam is at the absolute discretion of test conducting body. Candidates will not have any claim for a re-test. Candidates not willing to move or not willing to participate in the delayed process of test delivery shall be summarily rejected from the process.

(11) If the examination is held in more than one session, the scores across various sessions will be equated to adjust for slight differences in difficulty level of different test batteries used across sessions. More than one session are required if the nodes capacity is less or some technical disruption takes place at any centre or for any candidate.

(12) Persons with Disabilities (PwBD) should contact the Test Centre Administrator of the test venue at least 30 minutes before the time of examination for assistance in seating, if needed. For candidates with disabilities, the required Form-1, Form-2 and Form-3 should be submitted to the Center head or Examination Observer at the examination center.

(13) Please note that a candidate is allowed to appear only once in the online examination. Multiple appearance (for the same post) in online examination will result in cancellation of candidature. In case more than one call letter has been generated (for the same post), candidates are advised to appear only once on the date and at the time mentioned on the respective call letter. All other call letters (for that post) are to be surrendered.

(14) Anyone found to be disclosing, publishing, reproducing, transmitting, storing or facilitating transmission and storage of test contents in any form or any information therein in whole or part thereof or by any means verbal or written, electronic or mechanical or taking away the papers supplied in the examination hall or found to be in unauthorised possession of test content is likely to be prosecuted.

(15) Instances for providing incorrect information and/or process violation by a candidate detected at any stage of the selection, process will lead to disqualification of the candidate from the selection process and he/she will not be allowed to appear in any recruitment/ certification process of MSCE in the future. If such instances go undetected during the current selection process but are detected subsequently, such disqualification will take place with retrospective effect.

Persons with Disabilities (PwBD) should contact the Test Centre Administrator of the test venue at least 30 minutes before the time of examination for assistance in seating, if needed. For candidates with disabilities, the required Form-1, Form-2 and Form-3 should be submitted to the Center head or Examination Observer at the examination center.

(16)   Candidates are advised to take note of "The Public Examinations (Prevention of Unfair Means) Act, 2024".

WISH YOU GOOD LUCK