STEEL AUTHORITY OF INDIA LTD (SAIL).

ONLINE EXAMINATION FOR RECRUITMENT OF OPERATOR-CUM-TECHNICIAN (TRAINEE)-METALLURGY, ELECTRICAL, MECHANICAL, INSTRUMENTATION, CIVIL, CHEMICAL, CERAMIC, ELECTRONICS, COMPUTER/IT AND DRAUGHTSMAN FOR VARIOUS PLANTS/UNITS/MINES OF SAIL

INFORMATION HANDOUT

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 test as stated below :

Structure of the test

Sr. No.	Name of the Test	No. of Qs.	Max. Marks	Version	Duration
	Domain Knowledge			Bilingual i.e. Hindi and English except Test of English	90 Minutes
1	Technical Knowledge	50	50		
	Aptitude Test				
2	Reasoning	15	15		
3	Quantitative Aptitude	15	15		
4	General Knowledge	10	10		
5	English	10	10		
	Total	**100**	**100**		**90 Minutes**

The time for the exam is 90 minutes; however you may have to be at the venue for approximately 150 minutes including the time required for logging in, collection of the Call letters, going through the instructions etc. All the tests (except test of English) will be provided in English and Hindi. You can attempt any question within the time allotted to that test. All the questions will have multiple choices. Out of the five answers to a question only one will be the correct answer. **You have to select the most appropriate answer and '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 penalty for wrong answers marked by you. For every wrong answer marked by you, 1/4th of the marks assigned to that question will be deducted as penalty.**

The Scores of Online Examination will be obtained by adopting the following procedure :

(i)   Number of questions answered correctly by a candidate in objective test is considered for arriving at the corrected score after applying penalty for wrong answers.

(ii) Scores on total is reported with decimal points upto two digits.

Note : The minimum qualifying mark in the Computer Based Test

   i) For Unreserved posts & posts reserved for EWS - 50 percentile score
   ii) For posts reserved for SC/ST/OBC (Non Creamy Layer)/PWD - 40 percentile score.
   iii) The qualifying mark will be calculated separately for each post/discipline.

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.

TECHNICAL KNOWLEDGE

Questions will be based on the area of Specialization.

REASONING

Q.1. Some leaders are dishonest. Neelam is a leader. Which of the following inferences definitely follows from these two statements ?
(1) Neelam is honest   (2) Neelam is dishonest
(3) Some leaders are honest   (4) Leaders are generally dishonest
(5) Neelam is sometimes dishonest

Q.2. If the letters of the following alphabet interchange positions, so that A takes the place of Z and Z takes the place of A; B takes the place of Y and Y takes the place of B and so on, what will be the 13th letter from the right ?
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
(1) M   (2) N   (3) O   (4) L   (5) Other than those given as options

Q.3. If the first and the second letters in the word 'DEPRESSION' were interchanged, also the third and the fourth letters, the fifth and sixth letters and so on, which of the following would be the seventh letter from the right ?
(1) R   (2) O   (3) S   (4) I   (5) Other than those given as options

Q.4. In a row of girls, if Seeta who is 10th from the left and Lina who is 9th from the right interchange their seats, Seeta becomes 15th from the left. How many girls are there in the row?
(1) 16   (2) 18   (3) 19   (4) 22   (5) Other than those given as options

QUANTITATIVE APTITUDE

Q.1-3. Study the following table carefully and answer the questions given below _____

Distribution of 1000 candidates as regards their marks in written examination out of 300 and interview out of 100 in a selection examination

Written Examination Marks	INTERVIEW MARKS					
	Below 30	30-39	40-49	50-59	60-69	70 & above
260 & above	8	18	26	18	26	4
210 to 259	5	4	30	22	10	9
160 to 209	16	10	45	56	18	9
110 to 159	28	42	100	190	15	5
60 to 109	35	115	20	8	7	5
Below 60	32	32	20	4	6	2

Q.1. How many candidates did obtain more than 69 percent marks and above in both written examination and interview ?
(1) 22   (2) 49   (3) 13   (4) 9   (5) Other than those given as options

Q.2. If approximately 325 candidates were to be qualified in the written examination, what should be the percentage of the qualifying marks ?
(1) above 20   (2) above 70   (3) above 36
(4) above 63   (5) Other than those given as options

Q.3. About 42 percent of the candidates fall in which of the following ranges of the interview marks ?
(1) 110-159   (2) 110 & below   (3) 50 to 70
(4) 50 & above   (5) Other than those given as options

Q.4. At 10 paise each, how many paise will 6 lemons cost ?
(1) 6   (2) 10   (3) 60   (4) 610   (5) Other than those given as options

Q.5. Which of the following can be exact multiple of 4 ?
(1) 27114   (2) 58204   (3) 48402   (4) 32286   (5) Other than those given as options

GENERAL KNOWLEDGE

Q.1. The famous Ayodhya temple is located on the bank of the river _____
(1) Ganga   (2) Godavari   (3) Sarayu   (4) Ban Ganga   (5) Narmada

Q.2. Which of the following authorities issues licences to LIC agents in India ?
(1) IRDA   (2) RBI   (3) LIC   (4) SEBI   (5) Other than those given as options

Q.3 Monetary policy is concerned with _____
(1) changes in the supply of money
(2) buying and selling of financial instruments
(3) reducing unemployment
(4) changes in the supply of money & reducing unemployment
(5) Other than those given as options

Q.4. The famous Gomateshwar idol is in which of the following States ?
(1) Maharashtra   (2) Madhya Pradesh   (3) Uttar Pradesh   (4) Orissa   (5) Karnataka

Q.5. Which of the following stands for I in IRDA ?
(1) Indian   (2) International   (3) Insurance   (4) Income   (5) Institute

ENGLISH

Q.1. He quickly glanced .... the book to find what it said about the Indian economy.
(1) at   (2) through   (3) in   (4) to   (5) over

Q.2. The counsel urged the court to .... down the obnoxious law.
(1) enact   (2) enforce   (3) cancel   (4) strike   (5) declare

Q.3. The local official .... the Minister of the situation.
(1) explained   (2) warned   (3) apprised   (4) told   (5) intimated

Q.4-5.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 (5).

Q.4. I am twenty / two years old / when I first / joined the bank.   No error
     (1)   (2)   (3)   (4)   (5)

Q.5. To the Hindus / the Ganga is / holier than / any other river.   No error
     (1)   (2)   (3)   (4)   (5)

(A)   **Details of the On-line Examination Pattern:**

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

(2)   All the tests except test of English will be provided in English and Hindi.

(3)   All the questions will have multiple choices. Out of the five 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 test. When the clock runs out the exam ends by default - you are not required to end or submit your exam.

(5)   The Question Palette displayed on the right side of screen will show the status of each question using one of the following symbols:

1   You have not visited the question yet.

2   You have not answered the question.

3   You have answered the question.

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

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

The Marked for Review status for a question simply indicates that you would like to look at that question again. *If a question is answered and Marked for Review, your answer for that question 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 SAIL.

(15)   You can shuffle between test and questions anytime during the examination as per your convenience.

(16)   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.

(17)   After the expiry of test duration, the candidates will not be able to attempt any question or check their answers for respective test.

(18)   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 to appear for the examination.

(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 uploaded).

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

(5)   No use of calculators (separate or with watch), books, note books or written notes or any other electronic device will be allowed during the examination.

(6)   Biometric data (thumb impression) and photograph will be captured before the start of examination 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).

(7)   Please bring the call letter with your photograph affixed thereon, currently valid Photo identity proof in original and a photocopy of the same ID proof which you bring in original - THIS IS ESSENTIAL. **The call-letter along with photocopy of photo identity proof duly stapled together are to be submitted at the end of exam to the invigilator.** Currently valid photo identity proof may be PAN Card / Passport / Permanent Driving Licence/Voter's Card with photograph/Bank Passbook with photograph/Photo Identity proof issued by a Gazetted Officer on official letterhead alongwith photograph/Photo Identity proof issued by a People's Representative on official letterhead along with photograph/Valid recent Identity Card issued by a recognized College/University/Aadhaar Card/E-Aadhaar 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 purpose.** 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.

(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. SAIL may take further action against such candidates as deemed fit by it.

(9)   You must bring a ball point pen with you. You may bring you 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 and photocopy of photo identity proof to the invigilator before leaving the exam 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 problems, which may include movement of candidates, delay in test. The conduct of a re-exam is at the absolute discretion of the 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) 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 is required if the nodes capacity is less or some technical disruption takes place at any centre or for any candidate.

(12) 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.

(13) 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 SAIL recruitment process 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.

(14) Candidates short-listed on the basis of online test will be intimated to appear for Skill Test in due course and same will be published on the SAIL website www.sail.co.in at the link "Careers".

(15) SAIL reserves the right to postpone/cancel the Online Test or alter the date/time/Venue of the test at its discretion.

(16) Please read instructions related to Social Distancing given below.

INSTRUCTIONS WITH REGARD TO SOCIAL DISTANCING

1 Candidate is required to report at the exam venue strictly as per the time slot mentioned in the Call Letter. Latecomers will not be allowed to take the test.

2 Mapping of 'Candidate Roll Number and the Lab Number' will NOT be displayed outside the exam venue, but the same will be intimated to the candidates individually at the time of entry of the candidate to the exam venue.

3 Items permitted into the venue for Candidates
Candidates will be permitted to carry only certain items with them into the venue.
   a. **Mask**
   b. **Personal hand sanitizer (50 ml)**
   c. **A simple pen and ink stamp pad (blue/black)**
   d. **Exam related documents (Call Letter and Photocopy of the ID card stapled with it, ID Card in Original)**
   e. **In case of Scribe Candidates - Scribe form duly filled and signed with Photograph affixed.**
   No other Items are permitted inside the venue.

4 Candidate should not share any of their personal belonging/material with anyone.

5 Candidate should maintain safe social distance with one another.

6 Candidate should stand in the row as per the instructions provided at venue.

7 If candidate is availing services of a scribe, then scribe also should bring their own Mask.

8 On completion of examination, the candidates should move out in an orderly manner without crowding as instructed by the venue staff.

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