STEEL AUTHORITY OF INDIA LTD.
ROURKELA STEEL PLANT (SAIL-RSP)

ONLINE EXAMINATION FOR ONLINE EXAMINATION FOR ENGAGEMENT OF YOUNG PROFESSIONALS FOR RSP AND SDTD, RANCHI ON FIXED TERM BASIS

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 Tests	No. of Questions	Maximum Marks	Version of Tests	Duration (In Minutes)
1	Technical/Professional Knowledge	50	50	English and Hindi	90 minutes
2	Aptitude Test – General Awareness – Reasoning/Managerial Aptitude – English	**50** 15 25 10	**50** 15 25 10	English and Hindi (except for the test of English)	
	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. The tests will be provided in English and Hindi, except for the test of English. Tests are compositely timed. You can attempt a question in any particular test in the given time of 90 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 '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 each objective test is considered for arriving at the Corrected Score after applying penalty for wrong answers.

(ii) The Corrected Scores so obtained by a candidate are made equivalent to take care of the minor difference in difficulty level, if any, in each of the objective tests held in different sessions to arrive at the Equated Scores*****

*****Scores obtained by candidates on any test are equated to the base form by considering the distribution of scores of all the forms.

(iii) Testwise scores and scores on total is reported with decimal points upto two digits.

Note : Cutoffs may be applied in two stages :

(i) On scores in individual objective tests

(ii) On Total Score of objective tests

Note : There will be no qualifying marks in the CBT. However, candidates will be shortlisted for personal interaction in order of merit, in the ratio of 1:3 for each Role/Grade of Young Professional. If the cut off marks so arrived are obtained by more than one candidate, all of them will be shortlisted for personal interaction.

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/PROFESSIONAL KNOWLEDGE

Questions in this test will be based on the area of specialization.

GENERAL AWARENESS

Q.1. In which of the following states is the number of people living below poverty line the maximum ?
(1) Bihar (2) Andhra Pradesh (3) Uttar Pradesh (4) Other than those given as options

Q.2. Tarapore atomic power plant is located in ——
(1) Bihar (2) Gujarat (3) Madhya Pradesh (4) Other than those given as options

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

Q.4. Which of the following sectors contributes maximum in deciding the growth in income of the states in India ?
(1) Energy (2) Tourism (3) Service (4) Other than those given as options

Q.5. Who is the person closely associated with Operation Flood Programme ?
(1) Dr. V. Kurien (2) Dr. M. S. Swaminathan
(3) Dr. Amartya Sen (4) Other than those given as option

REASONING/MANAGERIAL APTITUDE

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

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

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) 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) Other than those given as options

ENGLISH LANGUAGE

Q.1-4. Direction : – Read the following passage carefully and answer the questions given below it. Certain words are underlined to enable you locate them while answering some of the questions.

Power and possession have been central pursuits of modern civilization for a long time. They blocked out or distorted other features of the Western Renaissance (revival) which promised so much for humanity. What people have been and are still being taught to prize are money, success, control over the lives of others, acquisition of more and more objects. Modern social, political and economic systems, whether capitalists, fascist or communist, reject in their working the basic principle that the free and creative unfoldment of every man, woman and child is the true measure of the worth of any society. Such unfoldment requires understanding and imagination, integrity and compassion, co-opertion among people, and harmony between the human species and the rest of nature. Acquisitiveness and the pusuit of power have made the modern man an aggressor against everything that is non-human, an exploiter and oppressor of those who are poor, meek and unorganized, a pathological type which hates and distrusts the world and suffer from both acute loneliness and false pride.

The need for a new renaissance is deeply felt by those sensitive and conscientious men and women who not only perceive the dimensions of the crisis of our age but who also realise that only through conscious and co-operative human effort may this crisis be met and probably even overcome.

Q.1. According to the passage, why has modern man turned out to be an enemy of everyrthing that is non-human ?
(1) He has been dominated by drives of acquistiveness and power.
(2) He hates and distrusts other human beings
(3) Non-jumand have refused cooperation to human beings.
(4) None of these

Q.2. Which of the following is one of the requirements to bring out the best in man ?
(1) Money (2) Understanding (3) Power (4) Acquistiveness

Q.3. The real attainment of any society can be adjudged by which of the following ?
(1) The degree of freedom for pursuing more and more power.
(2) The encouragement for acquisitive tendencies.
(3) Strict adherance to authoritarian structure
(4) None of these

Q.4. The modern value systems encourage the importance of which of the following ?
(1) Spiritual development of all individuals. (2) Recognition of freedom and equality
(3) Craving for power and possession (4) Spirit of inquiry and knowledge

Q.5-7. **Directions :** Pick out the most appropriate word from amongst the words given below each sentence to complete it meaningfully.

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

Q.6. The counsel urged the court to ..... down the obnoxious law.
(1) enact (2) enforce (3) cancel (4) strike

Q.7. The local official ..... the Minister of the situation.
(1) explained (2) warned (3) apprised (4) told

Q.8-10. **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.8. I am twenty two years old / when I first / joined the bank. No error
(1) (2) (3) (4)

Q.9. To the Hindus / the Ganga is holier than / any other river. No error
(1) (2) (3) (4)

Q.10. Of all the teachers / in our school / our class teacher were very strict. No error
(1) (2) (3) (4)

A) Details of the Online Examination Pattern:

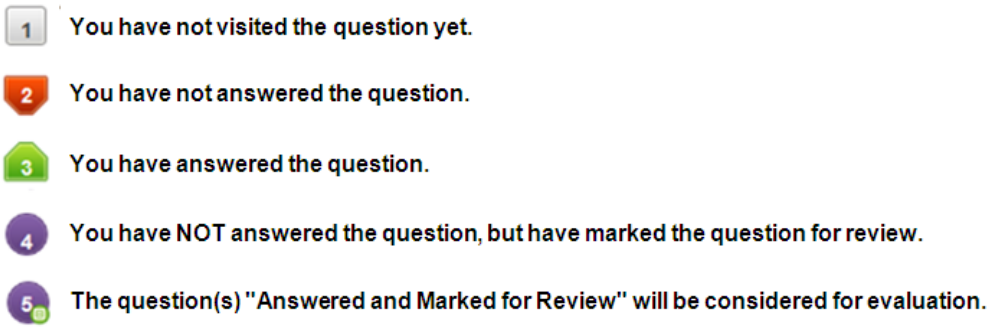
(1) The examination would be conducted online i.e. on a computer.

(2) The test will be provided in bilingual i.e. English and Hindi except for the English Language test.

(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 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:



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) In case a candidate wishes to report an issue in any question, an additional facility "Report Question" option (button) onscreen will be available in the examination.

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

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

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

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

(12) 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.*

(13) 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.

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

(15) 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 Steel Authority of India Ltd.

(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) Tests are compositely timed. You can attempt a question in any particular test in the given time of 90 minutes.

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

(19) 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) <u>General Instructions</u> :

(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 RSP 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, mobile phones (with or without camera facility), digital watches or any other electronic device will be allowed during the examination. For the posts Civil/Structural and Project execution (Mechanical), use of scientific calculator and for the streams Data Scientist and Data Architect, use of simple calculator which will be available on computer screen is permitted during the examination. Such calculator will be made available online on the screen.

(6) 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).

(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.

(8) Please handover the call letter alongwith the photocopies of photo identity proof, relevant educational certificates and mark sheets duly stapled together to the invigilator- THIS IS VERY ESSENTIAL.

(9) 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 along with 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.

(10) 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 or through any other method, 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, RSP, Rourkela may take further action against such candidates as deemed fit by it.

(11) You must bring a ball point pen with you. You may bring your own ink stamp pad (blue/black). 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 hand over this sheet of paper along with the Call Letter and photocopy of photo identity proof to the Test Administrator before leaving the venue.

(12) 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.

(13) 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.

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

(15) 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.

(16) 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, RSP, Rourkela 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.

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

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

WISH YOU GOOD LUCK !