



**PHASE- I ONLINE EXAMINATION - RECRUITMENT OF OFFICER GRADE 'A' ASSISTANT MANAGER  
GENERAL, LEGAL, INFORMATION TECHNOLOGY, RESEARCH, OFFICIAL LANGUAGE, ENGINEERING  
(ELECTRICAL) AND ENGINEERING (CIVIL) STREAMS**

Please note that in case you have registered for more than two streams, your candidature will be considered only for the latest two.

In case you have applied for two Streams, you will be appearing for Paper 2 of both Streams in the same session. (However while issuing your call letter, only one registration number (latest) has been mentioned and only one Roll no. has been generated for administrative purpose.) Name of both the posts will be printed on the Call letter.

After completion of exam, candidates must move-out from the examination hall/lab in an orderly manner without making nuisance/discussion. In case any such report is received against any candidate, his/her candidature stands to get cancelled.

**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 tests as stated below :

Paper	Streams/ Subjects	No. Of Questions	Max Marks	Version	Duration	Cut off
*Paper I for All Streams	General Awareness (including some questions related to Financial Sector of easy to moderate difficulty level)	20	25	Bilingual i.e. English and Hindi except test of English	60 Minutes	30%
	English Language	20	25			
	Quantitative Aptitude	20	25			
	Test of Reasoning	20	25			
	TOTAL	80	100			
*Paper II	<b>General Stream:</b> Multiple choice questions on subjects Commerce, Accountancy, Management, Finance, Costing, Companies Act and Economics	50	100		40 Minutes	40%
	<b>Legal Stream, IT (Information Technology) Stream, Research Stream, Official Language Stream, Engineering (Electrical) Stream and Engineering (Civil) Stream:</b> (Multiple choice questions on Specialized subject related to stream)					
<b>Aggregate Cut off (Paper I &amp; Paper II)</b>						40%

The time for the test is (Paper 1 – 60 Minutes and Paper 2 – 40 Minutes) **100 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 papers except test of English Language will be provided in English and Hindi. 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, 1/4 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 paper 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 paper, if held in different sessions for a post/stream to arrive at the Equated Scores\*

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

Note : Cutoffs may be applied in two stages :

- (i) On scores in individual papers
- (ii) On Total Score

**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

### PAPER - I

#### GENERAL AWARENESS

This test is intended to give an index of your awareness of people and events past and present in different walks of life.

- Q.1.** Tarapore atomic power plant is located in \_\_\_\_\_  
(1) Bihar (2) Gujarat (3) Madhya Pradesh (4) Rajasthan (5) Other than those given as options
- Q.2.** The total number of commercial banks nationalised so far is \_\_\_\_\_  
(1) 7 (2) 14 (3) 20 (4) 24 (5) Other than those given as options
- Q.3.** OSCAR awards are given for best performance in which of the following field ?  
(1) Films (2) Literature (3) Sports (4) Science (5) Social Service
- Q.4.** Which of the following financial institutions has introduced the 'Know Your Customer' guidelines for Banks ?  
(1) IDBI (2) RBI (3) NABARD (4) SIDBI (5) Other than those given as options
- Q.5.** Which of the following may not be a part of projected Financial Statements ?  
(1) Projected Income Statement (2) Projected Trial Balance (3) Projected Cash Flow Statement  
(4) Projected Balance Sheet (5) Other than those given as options
- Q.6.** Tangible Network is \_\_\_\_\_  
(1) share capital plus reserves (2) total current assets (3) fixed assets minus depreciation  
(4) network minus tangible assets (5) Other than those given as options

#### ENGLISH LANGUAGE

This is a test to see how well you know English. Your English language ability would be tested through questions on grammar & vocabulary, synonyms, antonyms, sentence completion, comprehension of a passage etc.

Read sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is 'No error'. (Ignore the errors of punctuation, if any).

- Q.1.** The regaining of freedom / as we well know has given rise for / many dormant issues /  
(1) and conflicts in our society. (2) (3) No error.  
(4) (5)
- Q.2.** From the words given below the sentence, pick the word which would complete the sentence correctly and meaningfully.  
Continuous unemployment has induced in the people a kind of \_\_\_\_\_ which is most depressing.  
(1) laziness (2) encouragement (3) satisfaction (4) anger (5) awakening

**Q.3-5.** In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

The true (3) of rights is duty. If we all (4) our duties, rights will not be (5) to seek. If leaving duties unperformed we run after rights, they will evade us like an elusive person. The more we pursue them, the farther will they fly.

- Q.3.** (1) end (2) source (3) joy (4) purpose (5) power  
**Q.4.** (1) deny (2) devote (3) discharge (4) imagine (5) fulfill  
**Q.5.** (1) far (2) close (3) easy (4) against (5) common

### QUANTITATIVE APTITUDE

This test is designed to measure how fast and accurate you are in dealing with numbers, viz. computation, quantitative reasoning, interpretation of tables and graphs.

- Q.1.** Sohanlal purchased 120 reams of paper at Rs.100 per ream. The expenditure on transport was Rs.480. He had to pay an octroi duty of 50 paise per ream and the coolie charges were Rs.60. What should be the selling price of each ream if he wants a profit of 20% ?  
 (1) Rs.126 (2) Rs.115.50 (3) Rs.105 (4) Rs. 120 (5) Other than those given as options
- Q.2.** The interest on a certain deposit at 9% per annum is Rs.405 in one year. How much will be the additional interest in one year on the same deposit at 10% per annum ?  
 (1) Rs. 40.50 (2) Rs. 450 (3) Rs. 855 (4) Rs.45 (5) Other than those given as options

Also, there may be some questions based on graphs and tables.

**Q.3-5. Directions :** Given below is a table showing percentages out of a total of 700 employees ranking six attributes that help promotion. Rank I is the highest. Study the table carefully and answer questions that follow :

Attribute	% of Employees Giving Different Ranks					
	I	II	III	IV	V	VI
Seniority	32	17	22	19	5	5
Perseverance	14	19	17	9	27	14
Efficiency	15	19	21	14	14	17
Intelligence	10	14	10	14	17	35
Honesty	24	17	7	9	27	16
Sociability	5	14	23	35	10	13

- Q.3.** Which attribute for promotion has received the highest rank ?  
 (1) Perseverance (2) Seniority (3) Honesty (4) Sociability (5) Efficiency
- Q.4.** How many employees gave rank III to intelligence ?  
 (1) 119 (2) 98 (3) 77 (4) 70 (5) 10
- Q.5.** Which attribute is considered the least important for promotion ?  
 (1) Honesty (2) Intelligence (3) Perseverance (4) Efficiency (5) Sociability

### TEST OF REASONING

This is a test to see how well you can reason. It contains questions of various kinds. Here are some sample questions.

- Q.1.** If the letters in the word TOPS can be rearranged to form a meaningful 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) P (3) M (4) S (5) X
- Q.2.** Some leaders are dishonest. Satyapriya is a leader. Which of the following inferences definitely follows from these two statements ?  
 (1) Satyapriya is honest (2) Satyapriya is dishonest  
 (3) Some leaders are honest (4) Leaders are generally dishonest  
 (5) Satyapriya is sometimes dishonest

- Q.3-5.** Read the information given below and answer the questions.  
Six plays A, B, C, D, E and F of a famous playwright are to be staged one on each day from Monday to Saturday. The schedule of the plays is to be in accordance with the following.
- (1) A must be on the immediately previous day of the on which E is staged.
  - (2) C must not be staged on Tuesday.
  - (3) B must be on a day which immediately follows the day on which F is staged.
  - (4) D must be staged on Friday only and should not be immediately preceded by B.
  - (5) E must not be staged on the last day of the schedule.
- Q.3.** Which of the following is the schedule of plays, with the order of their staging from Monday ?  
(1) E A B F D C                      (2) A F B E D C                      (3) A F B C D E  
(4) F A B E D C                      (5) Other than those given as options
- Q.4.** Play C cannot definitely be staged on which of the following days in addition to Tuesday ?  
(1) Monday              (2) Wednesday              (3) Thursday              (4) Friday              (5) Saturday
- Q.5.** Play D is between which of the following pairs of plays ?  
(1) C and E              (2) E and F              (3) A and E              (4) B and E              (5) C and F

## PAPER – II

This test will include multiple choice questions on subject specified in the advertisement.

### GENERAL

- Q.1.** A measure of how fast prices are rising is called the \_\_\_\_\_  
(1) growth rate of real GDP              (2) inflation rate                      (3) unemployment rate  
(4) market-clearing rate              (5) Other than those given as options
- Q.2.** A fixed asset costing Rs.100,000, has a book value of Rs. 40,000. It is sold for Rs. 10,000. What is the provision for depreciation at the time of sale of asset ?  
(1) Rs. 60,000              (2) Rs. 50,000              (3) Rs. 40,000              (4) Rs. 30,000              (5) Rs. 10,000
- Q.3.** In macroeconomics, the inverse relationship between inflation and unemployment is popularly known as:  
\_\_\_\_\_ curve              (2) Laffer curve              (3) Phillips curve              (4) Offer curve              (5) Yield curve

### LEGAL STREAM

- Q.1.** Who has residuary powers of legislation under Article 248 of the Constitution?  
(1) Central Government              (2) State Legislature              (3) Parliament  
(4) Executive              (5) Judiciary
- Q.2.** Under section 48 of the Contract Act , the question “ what is a proper time and place” in each particular case is  
\_\_\_\_\_  
(1) question of law                      (2) question of conduct              (3) question of fact  
(4) question of condition              (5) question of circumstances
- Q.3.** Which of the following is true in respect of the term “Contract for sale” under section 54 of the Transfer of Property Act:  
(1) It is a sale of the movable property  
(2) It is a sale of encumbered property  
(3) It is contract for sale of Interest only  
(4) It is an oral understanding  
(5) Is a contract that sale of property shall take place on terms settled between the parties & It does not, by itself, create any interest in or charge on such property.

### RESEARCH STREAM

- Q.1.** The Laffer curve is the graphical representation of \_\_\_\_\_  
(1) The relationship between tax rates and absolute revenue these rates generate for the government  
(2) The inverse relationship between the rate of unemployment and the rate of inflation in an economy.  
(3) The inequality in income distribution  
(4) The relationship between environmental quality and economic development.  
(5) None of those given as options

- Q.2.** If an organization's researchers select 250 workers at random from the muster list to take part in a study, this is an example of \_\_\_\_\_  
 (1) quota sampling (2) convenience sampling (3) probability sampling  
 (4) non-probability sampling (5) snowball sampling
- Q.3.** The real exchange rate is constant when the nominal exchange rate appreciates at a rate equal to \_\_\_\_\_  
 (1) the rate of inflation plus the real rate of interest.  
 (2) the nominal rate of interest, assuming the Fisher Principle holds.  
 (3) the difference between the rate of growth of the money supply and the rate of inflation.  
 (4) the difference between the real and nominal inflation rates.  
 (5) the difference between the foreign and domestic inflation rates.

### ENGINEERING (ELECTRICAL) STREAM

- Q.1.** High-precision Wheatstone Bridges are capable of measuring resistance?  
 (1) Between 1Ω and 1MΩ (2) Between 100Ω and 100MΩ (3) Between 1MΩ and 100MΩ  
 (4) Between 10MΩ and 100MΩ (5) Above 100MΩ only
- Q.2.** In Cables, the stress is maximum at \_\_\_\_\_ and minimum at \_\_\_\_\_ to increase viscosity and prevent drainage.  
 (1) Sheath; conductor (2) Core; sheath (3) Conductor; sheath  
 (4) Core; conductor (5) inter-sheath; core
- Q.3.** Which loss can be reduced by laminating the armature core of a DC generator?  
 (1) Hysteresis loss & Eddy current loss (2) Only Copper loss (3) Only Eddy current loss  
 (4) Only Hysteresis loss (5) Windage loss & Frictional loss

### ENGINEERING (CIVIL) STREAM

- Q.1.** The fixed end moment of uniform beam of span  $l$  and fixed at the ends, subjected to a central point load  $P$  is  
 (1)  $Pl/2$  (2)  $Pl/5$  (3)  $Pl/12$  (4)  $Pl/16$  (5)  $Pl/8$
- Q.2.** The minimum number of main steel bars provided in R.C.C. circular columns is –  
 (1) 6 (2) 4 (3) 8 (4) 10 (5) 12
- Q.3.** A pile is being driven with a drop hammer weighing 1800 kg and having a free fall of 1.00 m. If the penetration with last blow is 5 mm, the load carrying capacity of the pile, -according to the Engineering News formula, is  
 (1) 10 tonnes (2) 20 tonnes (3) 30 tonnes (4) 50 tonnes (5) 100 tonnes

### OFFICIAL LANGUAGE

- प्र. 1.** भारतीय संविधान के किस अनुच्छेद के अनुसार 'हिंदी' संघ की राजभाषा है?  
 (1) अनुच्छेद 120 (2) अनुच्छेद 210 (3) अनुच्छेद 343 (4) अनुच्छेद 348 (5) अनुच्छेद 351
- प्र. 2.** निम्नलिखित अंग्रेजी वाक्य का सबसे उपयुक्त हिंदी अनुवाद चुनिए।  
 "This may please be treated as urgent"  
 (1) कृपया इसे अविलंबनीय समझें (2) कृपया इसे तत्काल लागू किया जाए  
 (3) कृपया इसे अनिवार्य माना किया जाए (4) इसे आग्रहपूर्वक समझें  
 (5) कृपया इसे अविलंबनीय लागू किया जाए
- प्र. 3.** निम्नलिखित अंग्रेजी पारिभाषिक शब्द हेतु उपयुक्त हिंदी पारिभाषिक शब्द चुनिए।  
 Outgo  
 1) लाभ (2) खर्च (3) निवेश (4) प्राप्य (5) आहरण
- प्र. 4.** निम्नलिखित हिंदी पारिभाषिक शब्द हेतु उपयुक्त अंग्रेजी पारिभाषिक शब्द चुनिए।  
 ग्राहक  
 (1) Depositor (2) Creditor (3) Loanee (4) Client (5) Obligor



- (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) Sections will be displayed on the top bar of the screen. Questions in a section can be viewed by clicking on the section name. The section you will view will be highlighted.
- (15) After clicking the **Save & Next** button on the last question for a section, you will automatically be taken to the first question of the next section.
- (16) You can move the mouse cursor over the section names to view the status of the questions for that section.
- (17) You can shuffle between the questions within a particular paper during the examination as per time allocated to that particular paper.
- (18) 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 SEBI.
- (19) 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.
- (20) After the expiry of 100 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.
- (21) 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 SEBI 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, cell phones (with or without camera facility), or any other electronic device will be allowed during the examination. Use of Simple Calculator is permitted for paper 2 of General, Research, and Engineering (Electrical & Civil) Stream candidates only. Such calculator will be made available online on the screen for Research Engineering (Electrical & Civil) and General Stream candidates only.
- (6) 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 to the invigilator at the end of exam.** 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 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.

- (7) A candidate who is or has been declared by SEBI guilty of impersonation or of submitting fabricated document/s which have been tampered with or of making statements which are incorrect or false or of suppressing material information or otherwise resorting to any other irregular or improper means of obtaining admission to examination or of using or attempting to use unfair means in the examination hall or misbehavior in the examination hall may be debarred permanently or for a specified period by SEBI from admission to any examination or appearance at any interview held by it for selection of the candidates. SEBI may take further action against such candidates as deemed fit by it.
- (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. SEBI may take further action against such candidates as deemed fit by it.
- (9) You should bring with you a ball-point pen. 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 handover this sheet of paper along with the Call Letter to the invigilator.
- (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 for a post/stream, 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) 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 recruitment process of the SEBI 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)
  - (i) The PWBD candidates, who want to use facility of scribe, MUST go through the detailed advertisement which is available in the SEBI website and carefully READ the instructions.
  - (ii) These candidates are also required to submit a Joint Undertaking/Declaration form (Scribe declaration form) that can be downloaded from SEBI website.
- (15) Candidates are advised to take note of "The Public Examinations (Prevention of Unfair Means) Act, 2024" and rules frames therein.

**WISH YOU GOOD LUCK!**