



# ECGC Limited

## ONLINE EXAMINATION FOR RECRUITMENT OF PROBATIONARY OFFICERS [(GENERALIST OR SPECIALIST (RAJBHASHA HINDI))]

### **INFORMATION HANDOUT**

- I. 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.
- II. You may have to be at the venue for approximately 4 hours including the time required for logging in, collection of the call letters, going through the instructions etc.
- III. The on-line examination will comprise the following objective and descriptive type multiple choice tests as stated below :

#### **Structure of the test for the post of Probationary Officers (Generalists)**

Sr. No.	Name of the Tests	No. of Questions	Max. Marks	Version	Duration
1.	Reasoning Ability	50	50	Bilingual i.e. Hindi and English except test of English Language	40 Minutes
2.	English Language	40	40		30 Minutes
3.	Computer Knowledge	20	20		10 Minutes
4.	General Awareness	40	40		20 Minutes
5.	Quantitative Aptitude	50	50		40 Minutes
<b>Total</b>		<b>200</b>	<b>200</b>		<b>140 Minutes</b>

#### **Structure of the test for the post of Probationary Officers (Specialist)**

Sr. No.	Name of the Tests	No. of Questions	Max. Marks	Version	Duration
1.	Reasoning Ability	40	40	Bilingual i.e. Hindi and English except test of English Language	30 Minutes
2.	English Language	40	40		20 Minutes
3.	General Awareness	30	30		10 Minutes
4.	Quantitative Aptitude	40	40		40 Minutes
5.	Professional Knowledge	50	50		40 Minutes
<b>Total</b>		<b>200</b>	<b>200</b>		<b>140 Minutes</b>

#### **Structure of the test of Descriptive Paper (Generalist)**

Sr. No.	Type activity	Version	No. of questions	Marks	Time allotted
1.	Essay Writing	English	One out of two given options	20	40 Minutes for both questions together
2.	Precis Writing	English	One out of two given options	20	

**Structure of the test of Descriptive Paper (Rajbhasha)**

Sr. No.	Type activity	Version	No. of questions	Marks	Time allotted
1.	Essay Writing	English	One out of two given options	20	40 Minutes for both questions together
2.	Translation (English to Hindi)	Hindi	One out of two given options	20	

**Note for Descriptive Paper:** Questions will be displayed on the screen of your computer. Answers are to be typed using the keyboard. Before start of typing answers to questions in Descriptive Paper please check all key functions of the keyboard. You will get 40 minutes to answer the descriptive questions.

**IV.** All tests except test of English Language and Descriptive Paper will be provided in English and Hindi. You can attempt questions as per time allotted to particular tests. All the objective 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<sup>th</sup> of the marks assigned to that question will be deducted as penalty.**

**V.** 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 all the forms.

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

Note: Cutoffs will be applied in two stages:

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

**VI.** Each candidate will be required to obtain a minimum score for each section of objective test separately to be short listed for the Descriptive paper evaluation. Descriptive answer script would be evaluated only in respect of those candidates who qualify the objective test. Descriptive test to the extent of 12 times of the vacancies will be evaluated. The various qualifying cut off marks in each of the objective tests and the descriptive paper will be decided by ECGC Limited.

**VII.** 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 are not mentioned here.

**VIII.** Some sample questions are given below.

**SAMPLE QUESTIONS**  
**REASONING ABILITY**

**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.** 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

**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 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 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

## ENGLISH LANGUAGE

**Q.1-2.** Read each 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.** Most of the third world / country are experiencing / the ethnic or communal problem/  
(1) (2) (3)  
in varying degrees. (4) No error (5)

**Q.2.** The regaining of freedom / as we well know has given rise for / many dormant issues /  
(1) (2) (3)  
and conflicts in our society. No error  
(5)  
(4)

**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 source of rights is duty. If we all (3) our duties, rights will not be (4) to seek. If leaving duties unperformed we run after rights, they will (5) us like an elusive person.

**Q.3.** (1) deny      (2) devote      (3) discharge      (4) imagine      (5) fulfill  
**Q.4.** (1) far      (2) close      (3) easy      (4) against      (5) common  
**Q.5.** (1) hold      (2) grab      (3) fight      (4) escape      (5) chase

**NOTE :** In addition to the above questions, there will be a passage in English for comprehension. You will be asked questions based on the passage.

## COMPUTER KNOWLEDGE

**Q.1.** \_\_\_\_\_ is an output device of a computer.  
(1) Printer      (2) CPU      (3) Monitor      (4) Keyboard      (5) CD

**Q.2.** What is the full form of RAM?  
(1) Random Adaptive Mouse      (2) Random Adaptive Memory  
(3) Random Access Memory      (4) Random Access Mouse  
(5) Other than those given as options

**Q.3.** Pick the odd man out.  
(1) Monitor      (2) Keyboard      (3) Floppy drive      (4) Windows      (5) Hard-disk

## 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.** 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) Transport      (5) Agriculture

**Q.2.** Who among the following is the current Vice President of India ?  
(1) Shri. Nitin Gadkari      (2) Smt. Droupadi Murmu      (3) Shri M. Venkaiah Naidu  
(4) Shri Jagdeep Dhankhar      (5) 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) SEBI      (5) Other than those given as options

**Q.4.** 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.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) Norman Borlaug
- (5) Other than those given as options

### **QUANTITATIVE APTITUDE**

**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

**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:

% of Employees Giving Different Ranks						
Attribute	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

### **PROFESSIONAL KNOWLEDGE**

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

### **DESCRIPTIVE PAPER IN ENGLISH LANGUAGE & HINDI LANGUAGE COMPRISING OF ESSAY, PRECIS AND TRANSLATION**

**Q.1.** Write an essay on any ONE of the following topics

- Three effective measures to eradicate illiteracy in India. Explain how the measures suggested by you will be effective.
- It is often said that computerization results in unemployment. Do you agree? Explain.

**Q.2.** Write a précis of the following passage in about 150 words. Give a suitable title.

In this age, when the popular involvement in day-to-day matters is mounting, it is the electronic systems that offer us a potential service infrastructure which could, with careful programming, probably take care of a very large element of what we describe as mechanical, procedural governance without all the distortions, corruptions

and harassments which constitute the daily misery of the average citizen. Of course, the electronic systems will only behave to the extent that they are properly programmed. But this is no impossible task today.

Once we move our minds beyond the mere use of the electronic revolution for business efficiency and higher profitability and apply it to the task of reducing the routine, repetitive activities of governance, we will conserve time and energy for more important and creative tasks. In other words, the electronic revolution can make for better and more effective handling of real everyday problems, additionally to providing the basic service of computerized information banks. Even in less developed conditions, the potential of the electronic network to take over a great deal of what is called bureaucratic "paper work" has been vividly demonstrated. Licensing system involving endless form filling in endless copies; tax matters which baffle millions of citizens, particularly those who have nothing to hide; election system which require massive supervisory mobilizations or referendums based on minuscule "samples" which seldom reflect the reality at the social base. At all these points, the electronic advantage is seen and recognized. However, we must proceed further.

It is possible to foresee a situation where the citizen, with his personalized computer entry card, his "number", is able to enter the electronic network for a variety of needs now serviced by regiments of officials, high and low. Indeed, this is already happening in a number of countries. From simple needs, we will move to more complex servicing, and, ultimately, into creativity or what is called "artificial intelligence".

### **Details of the online objective Examination :**

- (1) The examination would be conducted on-line i.e. on a computer.
- (2) All tests except test of English Language and Descriptive Paper will be in English and Hindi.
- (3) All the questions in objective test 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 correct answer and 'mouse click' that alternative which he/she feels is 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 displayed on the right side of screen will show the status of each question using one of the following symbols:
  -  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 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 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) Tests are separately timed. You can attempt any question in a particular test during the time allotted to that test only.

(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 ECGC Limited.

(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 the allotted time, 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.

(18) During Objective Type Tests, Do not click on ‘Keyboard Keys’.

(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’ during objective test as this will lock the objective exam.**

(20) **DETAILS ABOUT DESCRIPTIVE TYPE TEST**

1. No separate login is required to take the test.
2. This test will start automatically upon auto-submission of objective test.
3. Questions will be displayed on computer monitor.
4. **Only one question with internal choices will be displayed at a time.**
5. The questions will be in English and answers are to be typed in space provided for the same using keyboard.

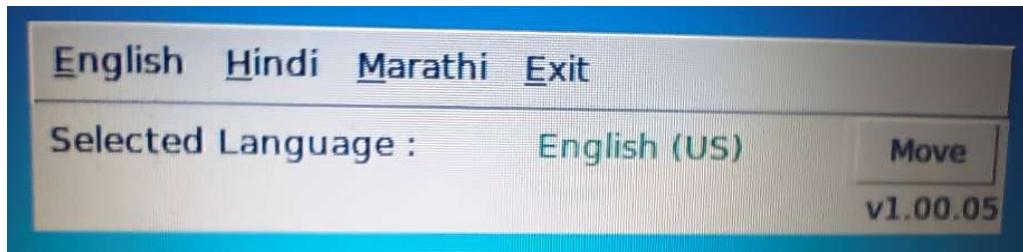
(21) **Descriptive Type Questions will be shown on screen and candidates will have to type answers using a keyboard. For Hindi typing, the candidates should have knowledge of the following key-board layout:**

- i. Inscript
- ii. Remington (GAIL)

**Note :** “While typing if you press the ‘Space bar’ and then press the ‘Enter’ key, the cursor will not move to next line. However if you press the ‘Enter’ key immediately after the last word, the cursor will move to the next line. You should also note in case the ‘Space bar’/ ‘Enter’ key is pressed multiple times in a single instance only a single keystroke (i.e. one space and one enter to the next line) will be taken by the system.”

**IMPORTANT :**

Although the panel as shown below appears in Objective paper (or elsewhere where not applicable) as well, it is to be used in the Descriptive section only.



**Kindly read the following instructions very carefully**

- This panel will be visible with Language Selection option which is to be used during the descriptive paper. **PLEASE DO NOT CLICK ON "EXIT" at any point during the examination.**
- Use the panel provided to select Hindi Language for answering Hindi Descriptive Question and English Language for answering English Descriptive Question.
- **Do not click on the "Exit" button on the panel at any point during the examination.**
- Keyboard layout will be available only in English. Candidates should have the knowledge of Inscript or Remington (GAIL) mapping on the keyboard to answer the questions of Descriptive paper in Hindi.

**B] General Instructions:**

- (1) Please note that the date, reporting time and venue address of the examination are provided 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. Persons with Benchmark 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.
- (3) The call letter should be brought with you to the examination venue along with your recent passport size photograph duly pasted on it. (Please ensure that the same photograph is pasted on the Call letter as was as uploaded in online application. Please ensure that photograph is a recent one).
- (4) You must scrupulously follow the instructions of the Test Administrator and ECGC Limited Representative/s 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.
- (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. This 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 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. **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) Biometric data (thumb impression) and photograph will be captured at the examination venue before the start of examination. 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. The ECGC Limited may take further action against such candidates as deemed fit by it.

(9) You must bring with you a ball-point pen (blue or black). 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 for occurrences 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 tests or conduct of another examination if considered necessary. The conduct of 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 accept such change shall lose his/her candidature for this exam.

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

**WISH YOU GOOD LUCK!**