

# **RESERVE BANK OF INDIA SERVICES BOARD**

# Recruitment of Officers in Grade 'B' - (General) - DR 2015 in the Reserve Bank of India

INFORMATION HANDOUT FOR ONLINE EXAM

# **PHASE-II**

# 1. Scheme of Phase-II examination:

This examination will consist of three papers (to be held in two shifts) as under:

Shift	Paper No.	Name of Paper	Type of Paper	Time (Minutes)	Marks
Morning	Paper-I	Economic and Social Issues	Objective Type	90	100
	Paper-II	English (Writing Skills)	Descriptive, to be typed with the help of the keyboard	90	100
Afternoon	Paper-III (Optional)	Finance and Management or Economics or Statistics	Objective type	90	100

**NOTE**: In Paper-III, candidates will be allotted one of the three optional subjects, as chosen by him/her at the time of online application. Name of the optional subject will be mentioned on the Admission Letter.

The Phase-II online examination will be conducted on **December 7, 2015**, only for the candidates who are shortlisted on the basis of results of Phase-I examination. This examination will be in two shifts. Candidates are required to appear in both the shifts. <u>SEPERATE ADMISSION LETTERS SHOULD BE</u> <u>DOWNLOADED FOR MORNING AND AFTERNOON SHIFTS</u> from RBI website. The time of Phase-II examination/shifts and venue of examinations is indicated in both the Admission Letters.

Candidates will be shortlisted for the interview, based on aggregate of marks obtained in Phase-II (Paper-I + Paper-II + Paper-III). The minimum aggregate cut off marks for being shortlisted for Interview will be decided by the Board in relation to the number of vacancies. Roll No. of the candidates shortlisted for interview will be published on RBI website at appropriate time and interview Admission Letters will be sent on registered email ID.

All papers of Phase-II (except the paper on English) will be set bilingually in Hindi and English. Candidates will have the option to choose questions in Hindi or in English. The option of language is to be chosen in the beginning of the test. However, as required, you will be able to switch/toggle between the two languages, after choosing the option for the language. Answers to the objective type Papers of Phase-II (i.e. Paper-I and Paper-III) are to be marked by mouse clicking the correct option and then 'Save and Next'.

The time for the examination in morning and afternoon shift is 180 and 90 minutes respectively; however, you may have to be at the venue for approximately 230 and 140 minutes respectively, including the time required for attendance marking, submission of admission letter with photocopy of the photo ID proof, logging in, etc.

**Paper-I and Paper-III: Objective Type Papers:** In objective type Papers all the questions will have multiple choices. The questions will carry varying marks, which will be indicated in the question papers. You can attempt any question at any point of time within the allotted time of 90 minutes. Out of the four answers to a question only one will be the correct answer. You have to select the correct answer and 'mouse click' that alternative which you feel is correct. The alternative/ option that you have clicked on will be highlighted and will be treated as your answer to that question (after "Save and Next"). 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.

# The paper available in Paper III (optional subject) will be the same as chosen by the candidate at the time of application. No request for change of subject/paper will be entertained.

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 marks obtained in optional paper will be normalized by percentile method.
- (iii) Paper wise scores are reported with decimal points upto two digits.

**Paper-II: Descriptive Type Paper (English Writing Skill):** The paper on English shall be framed in a manner to assess the writing skills including expression and understanding of the topic. The Paper may include Questions on essay writing, précis writing etc. Candidates will have to type answers with the help of the key-board of the computer.

2. Sample Questions of Objective Type Paper: 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.

#### Paper-I: Economic and Social Issues

1. For "Millennium Development Goals" which will come into force from 2015 and remain in status till 2030, a high level panel has been formed. Which of the following group of countries' Presidents or Prime Ministers are going to co-chair the panel?

(1) Indonesia, Liberia, United Kingdom	(2) Spain, France, India
(3) Nigeria, Venezuela, Malaysia	(4) New Zealand, USA, China

- 2. Which of the following are the maximum subsidised prices through which the Food Security Act 2013 provides legal entitlement of food to the targeted population of the country?
  - a) Subsidised price of Rs.3, Rs.2 and Rs.1 per kg for wheat, rice and pulses
  - b) Subsidised price of Rs.3, Rs.2 and Rs.1 per kg for wheat, pulses and rice
  - c) Subsidised price of Rs.3, Rs.2 and Rs.1 per kg for rice, wheat and coarse pulses
  - d) Subsidised price of Rs.3, Rs.2 and Rs.1 per kg for rice, wheat and coarse grains

Which one of the following is **not** a part of 'Food Based Safety Nets' in India?

- e) Public distribution System
- f) Mahatma Gandhi National Rural employment Programme(MGNREGS)
- g) Mid-day Meals Programme
- h) Integrated Child Development Programme

Answer: (1) a and g (2) b and g (3) c and f (4) d and f

- 3. Self-help groups (SHGs) are generally facilitated by NGOs, and increasingly advise and train members in a variety of on- and off-farm income-generating activities. Indeed, in a number of recent projects, NGOs were substituted by trained facilitators and animators drawn from self-help groups. Which of the following are the major issues confronting SHGs?
  - a) Inadequate number of quality agencies for capacity building
  - b) Lack of governance and challenges
  - c) High management information
  - d) Consistent reporting and supervision

In order to overcome the above challenges IFAD has contributed to the mainstreaming of this approach in India and to financing programmes for promoting self-help groups in states such as Tamil Nadu and Maharashtra. Which of the following is the main objective of Maharashtra Rural Credit Project?

- e) To reduce rural poverty and promote rural development
- f) To improve financial services, including savings, among rural poor people.
- g) To improve their status by providing education.
- h) To increase marketing facilities

Answer: (1) a, d and g, h (2) a, b and e, f (3) c, b and e, f (4) a, b and f, g

#### Paper-III – Option- Finance and Management

- 1. Financial Statements are analyzed and appraised with help of
  - (1) Balance Sheet
  - (2) Profit and loss statements
  - (3) Ratio analysis of Balance sheet and profit and loss statements
  - (4) All of the given options
- Four major theories on motivation are: (a) Maslow's Hierarchy of Needs; (b) Herzberg's Motivation/Hygiene (two factor) Theory; (c) McGregor's X Y Theories; and (d) McClelland's Need for Assessment Theory. The study of these theories generally validate that –
  - (1) McGregor's Theory Y matches much of Maslow's self-actualization level.
  - (2) Reward systems must not correspond to intrinsic factors, if employees are to be motivated.
  - (3) Satisfying extrinsic factors is not commonly attempted method for motivating workers.
  - (4) Motivation is irrelevant in management
- 3. DSCR (Debt Service Coverage Ratio) and the Debt Equity ratio respectively are based on the logic of having adequate earning to cover debt servicing that shall neither be in excess nor too meager and the leverage is in proportion, are considered to be thumb rule for the financial projection analysis. You are advised to select the optimal ratios norms for the same from the following:
  - (1) Range of 2 to 3 and 1:2 respectively
  - (2) 2.5 and 3 respectively
  - (3) 1.5 to 2 and 2:1 respectively
  - (4) None of the given options

## Paper-III – Option- Economics

- 1. The short run Phillips curve describes the relationship between
  - (1) Output growth and unemployment
  - (2) Inflation and output growth
  - (3) Output growth and money supply
  - (4) Inflation and unemployment

- 2. According to the Rybczynski theorem, at constant world prices, if a country producing two goods experiences a gain in its capital stock it will produce
  - (1) More of the capital intensive good and less of the labour intensive good
  - (2) More of both capital intensive and labour intensive goods
  - (3) Less of the capital intensive good and more of the labour intensive good
  - (4) Less of both capital intensive and labour intensive goods
- 3. How will you measure the extent of quantitative easing (QE) done by a central bank over a period of time?
  - (1) Changes in short term interest rates
  - (2) The slope of the yield curve
  - (3) Growth in the size of the central bank balance sheet
  - (4) Changes in the money multiplier

# **Paper-III – Option- Statistics**

- 1. The number of boys and girls is equal in a class of 30 students, and 5 students are left-handed of which two are boys. If a student is a boy, what is the probability that he is left-handed ?
  - (1) 1/5
  - (2) 1/6
  - (3) 2/15
  - (4) 6/15
- 2. Which of the following is **not** true ?
  - (1) Unit root test is applied to a time series to determine whether a stochastic or a Deterministic trend is present
  - (2) A Stationarity describes equilibrium behaviour of a series
  - (3) Spectral analysis is a procedure for the analysis of the frequencies and periodicities in Time Series data.
  - (4) Harmonic analysis focuses on the trend component of a time series.
- Random vectors X and Y are assumed to have a bivariate Normal distribution with a common variance covariance matrix but possibly different mean vectors μ and ν. Based on sample observations on X and Y, if d denotes the vector of differences of sample means and Z is the inverse of pooled corrected sum of squares and products matrix within samples, to test if there is any difference between μ and ν, we use the statistic (d' Z d)
  - (1) Mahalanobis D<sup>2</sup> tables
  - (2) F tables
  - (3) Hotelling's T<sup>2</sup> tables
  - (4) Chi squared tables

## 3. Details of Online Exam Pattern : Operational Instructions

## (A) Paper-I and Paper-III : Objective Type Papers

- (1) A login screen will be displayed to the candidate. The candidate has to log in using Login ID and Password which will be printed on the Admission Letter. There are separate admission letter for both shifts.
- (2) The candidate's profile (name, roll no. etc.) will be displayed and the candidate has to confirm the same by clicking on the 'I Confirm' button if the profile is correct. Thereafter the instructions will be displayed on the screen. <u>The candidate should ensure that the profile displayed on the screen is that of himself / herself. In case of any discrepancy, the same may be brought to the notice of the Test Administrator/Invigilator prior to the start of examination.</u>

- (3) All the questions will have multiple choices. Out of the 4 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 alternatives/options that is clicked on will be treated as answer to that question. Answer to any question will be considered for final evaluation only when a candidate have submitted the answers by clicking on "Save and Next" or "Marked for Review and Next".
- (4) A candidate should read the instructions carefully and indicate that he/she has done so by 'checking' the box at the bottom of the screen, after which the 'I am ready to begin' button is activated.
- (5) After clicking on the 'I am ready to begin' button, the actual test time will begin.
- (6) Only one question will be displayed at a time.
- (7) The clock has been set at the server and the countdown timer at the top right corner of the screen will display the time remaining to complete the exam. When the clock runs out the exam ends by default-the candidate is not required to end or submit his exam.
- (8) The question palette at the right of the screen shows one of the following statuses of each of the questions numbered:



You have not visited the question yet



You have not answered the question



You have answered the question

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

You have answered the question but marked it for review

- (9) To select a question to answer, the candidate can do one of the following:
  - (a) Click on the question number on the question palette at the right of the screen to go to that numbered question directly. Note that using this option does NOT save the answer to the current question.
  - (b) Click on 'Save and 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.
- (10) To select the answer, click on one of the option buttons.
- (11) To change the answer, click another desired option button.
- (12) To save the answer, the candidate MUST click on 'Save & Next'.
- (13) To deselect a chosen answer, click on the chosen option again or click on the Clear Response button.
- (14) 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.
- (15) 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.
- (16) Questions that are saved or marked for review after answering will ONLY be considered for evaluation.
- (17) 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.

- (18) You can shuffle between section and questions any time during the examination of that particular paper, as per your convenience.
- (19) When a candidate clicks on a particular question, it takes some time for the question to appear. The time lost is not deducted from the total time allotted for the test.
- (20) Under no circumstances should a candidate click on any of the 'keyboard keys' once the exam starts as this will lock the exam.
- (21) A candidate can only change his/her answer before submission.
- (22) After the expiry of the exam duration (i.e. 90 minutes), candidates will not be able to attempt any question or check their answers. A candidate's answers would be automatically saved by the computer system even if he has not clicked the 'Submit' button.
- (23) 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.

#### (24) 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) Details of Paper-II: Descriptive Type Papers : Operational Instructions

No separate login is required to take the test. This test will start automatically upon auto-submission of Paper-I after 90 minutes. The questions will be in English and answers are to be typed in space provided for the same using keyboard. Only one question will be displayed at a time.

#### Note: You will not be able to shuffle between objective/descriptive Papers.

#### 4. About the Submission- all papers

- (1) Candidates are not permitted to submit their answers before the entire test time is over.
- (2) A candidate can only change his/her answer before submission.
- (3) After the expiry of the exam duration, candidates will not be able to attempt any question or check their answers. A candidate's answers would be automatically saved by the computer system even if he has not clicked the 'Submit' button

#### 5. General Instructions:

(1) Please note your Roll Number, Password, date, time and venue address of the examination given in the Admission Letters.

The mere fact that an Admission Letter has been issued to you does not imply that your candidature has been finally cleared by the Board or that the entries made by you in your application for examination have been accepted by the Board as true and correct. It may be noted that the Board will take up the verification of eligible candidates, i.e. age, educational qualification and category (Scheduled Caste/Tribe/OBC/PWD), etc. with reference to original documents, only at the time of interview of candidates who qualify on the basis of result of the Phase-II examination. You may, therefore, please note that if at any stage, it is found that you do not satisfy the eligibility criteria as given in the advertisement or the information furnished by you in the application is incorrect, your candidature is liable to be cancelled forthwith with such further action as the Board/RBI may like to take. You may please note that the admission letter does not constitute an offer of employment with RBI.

- (2) You may visit the venue one day before the Phase-II online examination to confirm the location so that you are able to report on time on the day of the examination. Candidates who report late will not be allowed to take the test.
- (3) <u>Both</u> the Admission Letters (for Morning and Afternoon shifts) should be brought with you to the examination venue along with your recent passport size photograph duly pasted on <u>each of them</u>. (Preferably the same photograph as was uploaded).

- Please also bring currently valid photo identity proof in original and two photocopies of the same (4) photo identity proof which you bring in original - THIS IS ESSENTIAL. Candidates coming without these documents will not be allowed to take the test. During each shift, please hand over the respective Admission Letter stapled with one photocopy of the photo identity proof, to the invigilator. Currently valid photo identity proof are PAN Card/Passport/Driving License/Voter's Card/Bank's Passbook with photograph/Photo Identity proof issued by a Gazetted Officer or People's Representative on official letterhead/ Valid recent Identity Card issued by a recognised College/University/Aadhar Card with a photograph/ Employee ID/ Bar Council Photo Identity card. Photo ID should be valid as on the day of exam. Staff candidates have to bring RBI Identity **Card and its photocopy.** Please note that your name (provided by you during the process of registration) as appearing on the Admission Letters 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 Admission Letters and Photo Identity Proof, you will not be allowed to appear for the exam. In case of candidates who have changed their name will be allowed only if they produce Gazette notification/their marriage certificate/affidavit.
- (5) Biometric data (left thumb impression) will also be captured at the examination venue. With regards to the same, please note the following:
  - (a) If fingers are coated (stamped ink/mehandi/coloured, etc.), ensure to thoroughly wash them so that coating is completely removed before the exam day.
  - (b) If fingers are dirty or dusty, ensure to wash them and dry them before the finger print (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 (left 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)

- (6) You must scrupulously follow the instructions of the Test Administrator and Board Representative at the examination venue. If you violate 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 RBISB.
- (7) During the Paper-I and Paper-II examination, use of calculators (separate or with watch), books, note books, written notes, pagers, cell phones (with or without camera facility) or any similar electronic communication devices, etc. will **not** be allowed. Candidates are advised not to bring any of the banned items including cell phones/pagers to the venue of the examination as safety arrangements cannot be assured. Candidates found resorting to any unfair means or malpractice or any misconduct while appearing for the examination including giving/ receiving help to/from any candidate during the examination will be disqualified. The candidates should be vigilant to ensure that no other candidate is able to copy from his/her answers. Use of non-programmable electronic calculator is permitted for Paper-III. However, exchange of calculators amongst candidates is strictly not permitted.
- (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 Board may take further action against such candidates as deemed fit by it.
- (9) You should bring with you a ball-point pen. 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 to the Test Administrator before leaving the venue.

- (10) A candidate who is or has been declared by the Board 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 -
  - (i) By the Board from admission to any examination or appearance at any interview held by the Board for selection of the candidates, and
  - (ii) By the Bank from employment under it, and
  - (iii) If already in the service of the Bank, be liable to disciplinary action under the appropriate rules.

# (11) Note for Person with Disability (PWD):

- (i) The additional/compensatory time of twenty (20) minutes for every hour of examination may be allowed to only those candidates with disabilities who have physical limitation to write/type including that of speed and who use the facility of a scribe. However, the additional/compensatory time of twenty (20) minutes for every hour of examination will be allowed to all the Visually Impaired PWD candidates, regardless of whether they opt for scribe or self-writing or with the help of assistive devices like magnifier.
- (ii) In objective type question Papers, Visually Impaired candidates under Blind/Low Vision may skip the questions on Table/Graph. The candidates will be awarded marks for such questions based on the overall average obtained in other questions of the respective test Paper.
- (iii) The PWD candidates, who want to use facility of scribe, **MUST** download and carefully **READ** the instructions meant for them, which can be downloaded from RBI website.
- (iv) Candidates using scribe are also required to submit a Joint Undertaking/Declaration form that can be downloaded from RBI website.
- (v) The Visually Impaired candidates **will** be allowed to use the facility of on screen magnifier.
- (12) 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 test. Conduct of re-exam is at the absolute discretion of RBI Services Board or test conducting body. Candidates will not have any claims 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) 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.
- (14) Candidates, other than staff candidates of RBI, should bear their own traveling and other expenses. Staff candidates of RBI may approach their respective offices for instructions in this regard. The Board does not make arrangements for boarding/ lodging of candidates.

## 6. IMPORTANT POINTS TO REMEMBER

You are advised to bring with you the following:

- (i) Admission Letter with photo affixed thereon and photo ID card in **Original** and photocopy as mentioned in Point 5(4). **Staff candidates have to bring RBI Identity Card and its photocopy.**
- (ii) Separate admission letters, for both shifts.
- (iii) One ball point pen.

## WISH YOU GOOD LUCK!!