

Prepare for the

# RBI DEPR 2023 Examination

[www.testonomics.in](http://www.testonomics.in)



TESTONOMICS

# ABOUT US

TESTONOMICS HELPS YOU STREAMLINE YOUR PREPARATION FOR COVETED EXAMS RELATED TO ECONOMICS DISCIPLINE.

TO BEGIN WITH, WE ARE ASSISTING YOUR PREPARATION FOR THE RBI DEPR 2023 EXAM

## A GLIMPSE OF OUR JOURNEY

Assisting candidates' preparation is our passion. And we take it seriously! We aim to excel at all our initiatives.

**20+**  
Months

OF GUIDING CANDIDATES

**1,100+**  
Mocks

ATTEMPTED BY  
CANDIDATES

**15+**

SUBSCRIBERS SELECTED  
IN RBI DEPR

[www.testonomics.in](http://www.testonomics.in)

Telegram: <https://t.me/DEPR2020>

# TESTIMONIALS

Let's hear it from our previous Students !

## 1. **Mousumi Priyadarshini (Selected Candidate , DEPR 2022)**

The Test Series was very helpful throughout my preparation. The concepts and explanations covered almost all the important concepts of Economics.

## 2. **Kaustubh Rajput (Selected Candidate , DEPR 2022)**

The Test Series was well-researched and targeted for Phase-I of the RBI DEPR Exam. It helped me build a good conceptual base, with different types of quantitative questions and provided a semblance of the actual RBI DEPR Phase-I Exam. Moreover, Naveen was easily approachable and available, which served as a positive aspect for me.

# TESTIMONIALS

Let's hear it from our previous students !

## **3. Satyendra Kumar (Selected Candidate , DEPR 2022)**

The Test Series of Testonomics is one of the best in the market. Honestly speaking, it helped me a lot in preparing for Phase-I of the RBI DEPR 2022 Exam. In fact, I could find a few direct questions in the actual exam, from this Test Series!

## **4. Aditi Mangal (Selected Candidate and DEPR 2022 Phase-I Topper)**

All the three full length test were quite close to the actual exam and had a wide coverage. Not only these tests helped me practice numericals and time management, but they also gave me an understanding of the areas in which I was lagging and needed to improve.

Even after Phase 1, Naveen sir kept giving us great advice for phase 2 and interview as well.

I am highly grateful and thankful to team Testonomics for providing not only quality content but also constant mentorship and support which most candidates find lacking during the course of their preparation

# RBI DEPR 2023 Exam

## What We Offer

Ongoing

### Video Course: Statistics and Econometrics

#### Basic Statistics

Measures of Central Tendency  
Measures of Dispersion  
Correlation  
Index Numbers  
Basic Probability  
Special Probability Distributions  
Sampling and Point/Interval Estimates

#### Econometrics

- Basic Bivariate Regression Model
- Dummy Variable Regression
- Multiple Regression Model
- Multicollinearity
- Heteroscedasticity
- Autocorrelation
- Basics of Time Series Analysis
- Other Important Topics

## Video Course-2

Microeconomics

## Video Course-3

Macroeconomics (Tentative)



# Test Series 2023

## Growth + Booster Plan 2023

Fee: ₹ 6490 (including GST)

**Launch date:** 16 December 2022

**Number of Tests:** At least 19 in Total !

**Validity:** RBI DEPR 2023 Phase-II Exam

**Launch Offer:** 10% Discount

**Use Code:** DEPR2023

(valid till 31 Dec 2022)

**Other Discount :** Additional 15 percentage points, for Course-1 students (valid till 31 Dec 2022)

**‘GROWTH + BOOSTER’ PLAN 2023: Schedule**

**(At times, Mock Tests can contain some typographical errors. Please do not hesitate to drop us a message, in case of confusion in a question or its solution).**

<b>S.No.</b>	<b>Test Name and Release Date<sup>1</sup></b>	<b>Topic</b>	<b>Syllabus</b>	<b>No. of Ques.</b>
<b>1.</b>	TE0015 16.12.2022	Statistics-1	<b>Basics of Mathematics for Economics:</b> Differentiation and Integration and their application in economics. Optimisation techniques. <b>Linear algebra and Linear programming.</b> Input-output model of Leontief.  <b>Basic Statistics:</b> <ul style="list-style-type: none"><li>• Measures of central tendency</li><li>• Measures of Dispersion</li><li>• Correlation</li><li>• Index numbers</li></ul>	At least 22 Questions
<b>2.</b>	TE0016 22.12.2022	Statistics-2	<b>Basic Probability:</b> Theoretical foundations, Conditional probability, Multiplication theorem on probability, independent events, Bayes’ theorem, Random variables and probability distribution,	At least 23 Questions

<sup>1</sup> Release dates of all Tests is Tentative and can change without any prior information. For instance, if official RBI Recruitment Notification is released prior to the expected date, we may release most of these tests earlier than mentioned in this document.

			etc.  <b>Probability Distributions:</b> Bernoulli Distribution, Uniform Distribution, Binomial Distribution, Normal Distribution, Poisson Distribution, Chi-Square Distribution, t-Distribution, F-Distribution, etc. Point estimation and Interval estimates, hypothesis testing, etc.	
3.	TE0017  30.12.2022	Econometrics	<ul style="list-style-type: none"> <li>• Two Variable Regression Model: Point Estimation, Interval Estimation and Hypothesis Testing</li> <li>• Extensions of the Two-variable Regression Model</li> <li>• Multiple Variable Regression Analysis</li> <li>• Dummy Variable Regression Models</li> <li>• Relaxing the Assumptions of the Classical Model: Multicollinearity, Heteroscedasticity and Autocorrelation</li> <li>• Time Series Analysis</li> <li>• Principle component analysis, Discriminant analysis.</li> <li>• Basic understanding of simultaneous models, endogeneity bias, proxy and IV, selection bias, fixed effects, random effects, probit and logit models, etc.</li> <li>• Matrix Approach to Regression</li> </ul>	At least 26 Questions



			<ul style="list-style-type: none"> <li>All other topics included in '<b>Basic Econometrics</b>' by Damodar N Gujarati</li> </ul>	
4.	TE0018 10.01.2023	Microeconomics-1	<p><b>Theory of Consumer's Demand</b>—Cardinal utility Analysis: Marginal utility and demand, Consumer's surplus, Indifference curve, Analysis and utility function, Price income and substitution effects, Slutsky theorem and derivation of demand curve, Revealed preference theory. Duality and indirect utility function and expenditure function, Choice under risk and uncertainty.</p> <p><b>Theory of Production:</b> Factors of production and production function. Forms of Production Functions: Cobb Douglas, CES and Fixed coefficient type, Translog production function. Laws of return, Return to scale and Return to factors of production. Duality and cost function, Measures of productive efficiency of firms, technical and allocative efficiency. Equilibrium of the firm and industry</p>	At least 29 Questions
5.	TE0019 20.01.2023	Microeconomics-2	<p><b>Theory of Market Structure:</b> Perfect Competition, Monopolistic Competition, Oligopoly, Monopoly, Monopsony, etc; peak load pricing, Oi's tariff, Marshallian and Walrasian stability analysis. Pricing with incomplete information and moral hazard problems. <b>Basics of Game Theory:</b> Simple games of complete information, Concept of</p>	At least 23 Questions

			<p>Nash equilibrium.</p> <p><b>Theory of Distribution:</b> Neo classical distribution theories; Marginal productivity theory of determination of factor prices, Factor shares and adding up problems. Euler's theorem, Pricing of factors under imperfect competition, monopoly and bilateral monopoly. Macro-distribution theories of Ricardo, Marx, Kaldor, Kalecki. Ricardo's theory of rent and modern theory of rent <b>Welfare Economics:</b> Inter-personal comparison and aggression problem, Public goods and externalities, Divergence between social and private welfare, compensation principle. General Equilibrium, Pareto optimality. Social choice and other recent schools, including Coase and Sen.</p>	
6.	TE0020 26.01.2023	Macroeconomics-1	<p><b>Economic Thought:</b> Mercantilism Physiocrats, Classical, Marxist, Neo-classical, Keynesian and Monetarist schools of thought.</p> <p><b>Concept of National Income and Social Accounting:</b> Measurement of National Income, Inter relationship between three measures of national income in the presence of Government sector and International transactions. Green national income.</p>	At least 25 Questions

			<b>Theory of Employment, Output, Inflation, Money and Finance:</b> The Classical theory of Employment and Output and Neo-classical approaches. Equilibrium, analysis under classical and neo classical analysis. Keynesian theory of Employment and output. Post Keynesian developments. The inflationary gap; Demand pull versus cost push inflation, the Philip's curve and its policy implication. Classical theory of Money, Quantity theory of Money. Friedman's restatement of the quantity theory, the neutrality of money. The supply and demand for loanable funds and equilibrium in financial markets, Keynes' theory on demand for money. IS-LM Model and AD-AS Model in Keynesian Theory.	
7.	TE0021 02.02.2023	Macroeconomics-2	<b>Economic Growth and Development:</b> concepts of Economic Growth and Development and their measurement: characteristics of less developed countries and obstacles to their development – growth, poverty and income distribution.  <b>Theories of growth:</b> Classical Approach: Adam Smith, Marx and Schumpeter- Neo classical approach; Robinson, Solow, Kaldor and Harrod Domar. Theories of Economic Development, Rostow, Rosenstein-Roden, Nurske, Hirschman, Harris-Todaro, Leibenstien and Arthur Lewis, Amin and Frank (Dependency school) respective role of state and the market. Utilitarian and	At least 20 Questions

			<p>Welfarist approach to social development and A.K. Sen's critique. Sen's capability approach to economic development. The Human Development Index. Physical quality of Life Index and Human Poverty Index. Basics of Endogenous Growth Theory.</p> <p>Public Finance</p>	
8.	TE0022 10.02.2023	Macroeconomics-3	<p><b>International Economics:</b> Gains from International Trade, Terms of Trade; Theories of International Trade: Ricardo, Haberler, Heckscher- Ohlin and Stopler- Samuelson- Theory of Tariffs- Regional Trade Arrangements. Asian Financial Crisis of 1997, Global Financial Crisis of 2008 and Euro Zone Crisis.</p> <p><b>Balance of Payments:</b> Disequilibrium in Balance of Payments, Mechanism of Adjustments, Foreign Trade Multiplier, Exchange Rates, Import and Exchange Controls and Multiple Exchange Rates. Mundell- Fleming Model of Balance of Payments.</p> <p><b>Global Institutions:</b> UN agencies dealing with economic aspects, role of Multilateral Development Bodies (MDBs), such as World Bank, IMF and WTO, Multinational Corporations. G-20.</p>	At least 22 Questions

<b>9.</b>	TE0023 20.02.2023	Subject Test-1	Syllabus of Micro 1 + Syllabus of Micro 2	At least 30 Questions
<b>10.</b>	TE0024 28.02.2023	Subject Test-2	Syllabus of Macro 1 + Syllabus of Macro 2 + Syllabus of Macro 3	At least 21 Questions
<b>11.</b>	TE0025 07.03.2023	Subject Test-3	Syllabus of Statistics 1 + Syllabus of Statistics 2 + Syllabus of Econometrics	At least 22 Questions
<b>12.</b>	TE0026 15.03.2023	Mini Test-1	Entire Syllabus (All Subjects, including Indian Economy)	5 Questions

<b>13.</b>	TE0027 20.03.2023	Mini Test-2	Entire Syllabus (All Subjects, including Indian Economy)	5 Questions
<b>14.</b>	TE0028 25.03.2023	Mini Test-3	Entire Syllabus (All Subjects, including Indian Economy)	5 Questions
<b>15.</b>	TE0029 31.03.2023	Mini Test-4	Entire Syllabus (All Subjects, including Indian Economy)	5 Questions
<b>16.</b>	TE0030 04.04.2023	Mini Test-5	Entire Syllabus (All Subjects, including Indian Economy)	5 Questions



<b>17.</b>	TE0031 (Date: To be notified later)	Full-Length Test-1	Entire Syllabus (All Subjects, including Indian Economy)	62 Questions (120 Minutes)
<b>18.</b>	TE0032 (Date: To be notified later)	Full-Length Test-2	Entire Syllabus (All Subjects, including Indian Economy)	62 Questions (120 Minutes)
<b>19.</b>	TE0033 (Date: To be notified later)	Full Length Test-3	Entire Syllabus (All Subjects, including Indian Economy)	62 Questions (120 Minutes)

## Answers to some Pre-Empted Questions

### 1. On what basis have you decided this syllabus?

As per the 2022 Official Notification for direct recruitment of officers, released by RBI Services Board, for DEPR exam, '*Standard of papers on Economics would be that of Master's Degree examination in Economics of any Central University in India*'. This means that the syllabus is a Union **(recall the topic Set Theory from Statistics Video Course :-)** of what is taught at Master's degree Economics' course at various central universities. Although RBI does not declare the syllabus for the DEPR exam, several other exams conducted for Master's degree holders in Economics can give us an idea of the tentative syllabus. Some of the prominent ones are:

- a) UPSC CSE (Economics Optional)
- b) NTA-UGC-NET for Economics
- c) Indian Economic Service (IES) Examination

Although (a) and (b) have a fairly comprehensive syllabus, both these exams attach a far lesser weightage to numerical based questions, including those from Statistics and Econometrics, as compared to the RBI DEPR exam. In this sense, IES syllabus is the closest to DEPR exam. So, we have decided to keep IES syllabus as the base for our DEPR (Phase-I) Test Series, after carefully modifying it. The modification has been done keeping in view the pattern of questions asked in recent DEPR exams. Accordingly, Statistics and Econometrics have been emphasised in our schedule of the Test Series.

Having said that, please note that we may include some questions in the Test Series from outside the above given syllabus if we feel the need at a later stage.

## **2. What type of Questions can we expect in the Mock Tests?**

**Answer:** As you may already be aware, over the past few years, RBI DEPR recruitment exam tests candidates' comfort with numerical-based questions from Microeconomics, Macroeconomics, Statistics and Econometrics. Naturally, then, our Mock Tests will aim to equip you with skills to handle such questions.

## **3. In addition to RBI DEPR recruitment exam, I also plan to appear for x,y,z exam. Will enrolling for DEPR (Phase-I) Test Series help me in those exams?**

**Answer:** Enrolling for our (Phase-I) Test Series should help you significantly for any exam that attaches importance to quantitative portions of the syllabus, including Statistics and Econometrics as well as numerical-based questions from Microeconomics and Macroeconomics.

## **4. Are there any prerequisites for using *Testonomics*' online portal?**

**Answer:** Our portal can be accessed **only on a laptop/desktop (and NOT on tablet)**. Any attempt to practice Mock Tests on iPad/tablet/mobile phone may run you into errors. So far, we have only tested our portal on **Google Chrome browser**, so we request you to use only.

Also, we would like to highlight that you should **use only one computer** for attempting all the tests. In simple words, the reason is, that the portal is designed to capture the machine address. If there are multiple

machine address are stored corresponding to a particular user Id, the portal will begin to malfunction, including deactivation of the account. Last year, although none of the accounts got deactivated, but some students faced technical issues (such as slowness of server) because they had not followed this condition. We wanted to rectify the issue because we knew that they are at no fault, but since the system is designed to function like that, we couldn't do much at that stage. Accordingly, we humbly point out this feature in the beginning and kindly request you to use only a single machine to log-in to your account, once the Test Series has been launched.

Just before we begin the Test Series, we will reset all machine address stored in the system. After that, you may practice all the tests on any one machine of your choice.

Also, taking screenshots isn't allowed. Violation of this condition will lead to termination of your subscription.

We sincerely hope that association with *Testonomics* improves your understanding of the subjects !

**Hope to See Your Name in the Final List !**