

2020-21

RBI GRADE B (DEPR) Rect. Exam



List of Additional Topics

TESTONOMICS

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As you are aware, RBI (DEPR) recruitment exam evaluates candidates' understanding of the concepts taught at undergraduate/postgraduate courses of Economics and related disciplines at various Universities across India. The questions asked in this exam are picked up from a spectrum of sub-fields of economics, with a tilt towards numericals, especially towards those from statistics & econometrics. We have tried to cover some of the important concepts in the **Two Full-Length Mock Tests** provided by us.

In addition to the concepts covered in these two Mock Tests, we suggest that you also go through the following concepts also before the exam:

1. Statistics and Econometrics

- Calculating the standard error of the regression coefficients and calculation of the t-statistic
- If the sample regression function is $Y=a+bx$, what is the **Covariance** between a and b?
- The **interpretation** of regression coefficients. For eg, if $Y=206 +1.4X$ is the sample regression function, what is the **interpretation** of slope coefficient?
- Similarly, interpretation of R-squared. Also, how **adjusted R-squared** is different from R-square? What is the interpretation of *adjusted R-squared*?
- Distributing R-squared among the regressors
- ANOVA Table
- The use of Dummy Variables and the concept of Dummy Variable Trap

2. Microeconomics

- Elasticity of Supply - Is the price elasticity different / same on supply curves originating from Y-Axis, X-Axis and Origin? ([Click here to read more](#))
- Bertrand Paradox ([link 1](#), [link 2](#))
- Concept and calculation of Deadweight Loss due to taxation/Monopoly
- How the incidence of taxation on buyers/sellers depends on elasticity of supply/demand

3. Macroeconomics

- National Income Accounting: including calculating national income through value added approach and the identity $X-M=(S-I)+(T-TR-G)$, where T= Taxes, TR= Transfer Payments
- Tobin's q
- Ricardian Equivalence
- Money Multiplier and understanding of different measures of money supply used in India
- Sacrifice ratio ([brief overview](#) here) and Lucas' Critique ([in brief](#) here)
- A quick overview of beliefs/theories of different schools of thought (and names of associated economists): Physiocrat, Classical, Neo-Classical, New-Classical, Keynesians, New-Keynesians, etc.

4. International Trade

- An understanding of absolute and comparative advantage theory (along with the names of associated economists)
- H-O Model and its conclusion, etc.

5. Game Theory

- Understanding of Nash Equilibrium and names of scholars associated with this field ([overview here](#))

6. Development Economics

A quick overview of theories taught at UG/PG courses in economics, including harrod-domar model, Lewis model, Solow, etc. Try to remember who has given which theories and what that theory is all about.

7. Indian Economy

- Important Numbers (and associated concepts) related to the Indian Economy: Repo rate, reverse-repo rate, CRR, SLR, Marginal Standing Facility: Screenshots from RBI website already shared on this channel.
- **Inflation:** The components of CPI, WPI as well the latest associated figures
- Remember that CRR is mandated under RBI Act, 1934 and SLR under Banking Regulation Act, 1949
- **Forex Reserves:** \$ 584 bn ([More Info](#))
- **Tax-GDP Ratio:** Central Govt. and State Govts.: 17-17.5 % in 2018-19
 - Central Govt.: 9.88% in FY2020 ([More Info](#))
 - Direct Tax-GDP ratio: 5.98% in FY18 ([more here](#)) and 5.1% in FY20 ([more here](#))
- **Current account surplus/deficit** in last 1-2 quarters
- **FRBMA and GST.** Remember that GST is an important topic. In most exams, there is question from some aspect or the other related to GST (GST council, QRMP, Compensation Cess, etc.)
- **Basel Norms and BIS**

ALL THE BEST !