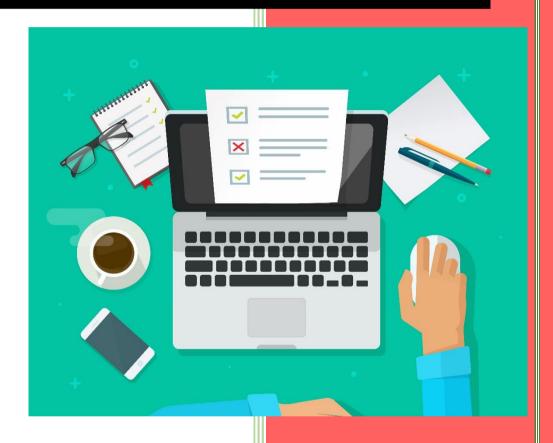
2020-21

RBI GRADE B (DEPR) Rect. Exam



List of Additional Topics

TESTONOMICS

www.testonomics.in

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 tstatistic
- 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, link2)
- 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 (<u>brief overview</u> here) and lucas' Critique (<u>in brief</u> 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: Reporate, reverse-reporate, 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
 - o Central Govt.: 9.88% in FY2020 (More Info)
 - o 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!