UNIVERSITY OF RAJASTHAN
JAIPUR

SYLLABUS

M.Phil. in Economics

Semester Scheme

Examination 2019-2020
M. Phil Syllabus

(Compulsory) Paper V

Econometric Methods

Module I


Tests for linearity, Models with Quantitative Dependents Variable, Probit, Logit and Tobit Models.

Module II

Introduction to Panel Data, Fixed Effects: Within and Between Groups.

Unbalanced Panel and fixed Effects.


Module III


Unit Root Tests, Co-integration and Error Correction Mechanism.

Reference Books:

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(Compulsory) Paper VI

Quantitative Economic Techniques

Module I

Statistical Technique in Economic Research – Analysis of Variance, Multi
Variate Regression Analysis – Estimation, Prediction, Interpretation.

Module II

Factor Analysis, Principle Component Analysis, Discriminate Analysis.
Report Writing in Econometric Research.

Module III

Parametric and Non-Parametric Tests.

Reference Books:

   Analysis, 2nd ed, John Wiley.
   Hill.
   John Wiley.
M. Phil Syllabus

(Optional) Paper VIII (i)

Competition Policy and Regulation of Markets

Module – I


Module – II


Module – III


Reference Books:


M. Phil Syllabus
(Optional) Paper VIII (ii)
Advanced Monetary System

Module – I

Financial market and economic growth. Indian money market: characteristics, role and importance. Call money market, Treasury bill Market, commercial bill market, Commercial paper and Certificate of deposits. Discount and Finance House of India and STCI.


Module – II

Government security market and strategies for the development of primary and secondary market in pre and post reform period.

Indian capital market – structure, role and growth of capital market in India. Problems and future challenges of this market. Role of SEBI in the regulation of Indian Capital Market.

Markets for futures, options and other financial derivatives.

Module – III

Structure and development of commercial banking of India since 1969. Branch expansion, deposit mobilization and deployment of credit. Introduction of the system of priority sector advances and social banking in India.


The RBI: Functions and changing role of RBI after new economic policy. Autonomy of RBI. Monetary policy of RBI. Growth v/s price stability.
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(Optional) Paper VIII (iii)
Economics of Inclusive Growth

Module 1:

Module 2:
Major Threats to Inclusive Growth; Poverty and Inequality – Measurement Issues, Lorenze Courve, Ginni Coefficient Sen’s Poverty Index.

Module 3:

Reference Books:

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(Optional) Paper VIII (iv)
Modern Trade Theories and Policies

Module - I

Module - II

Module - III

Reference Books:
Applications of Statistical and Econometric tools using SPSS, Stata, eviews

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 deprived.

computer applications for Economic Analysis

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