

UNIVERSITY OF HYDERABAD
SCHOOL OF ECONOMICS

M.PHIL. AND PH.D. I SEMESTER
(July-November, 2016)

COURSE STRUCTURE

Sl.No.	Course Code	Title of the Course	Semester	No. of Credits
1.	EC701	Advanced Economic Theory	I	4
2.	EC702	Social Accounting and Data Base	I	4
3.	EC703	Research Methodology	I	4
4.		Study Area Paper	I	4

UNIVERSITY OF HYDERABAD
DEPARTMENT OF ECONOMICS

COURE NO. EC701: ADVANCED ECONOMIC THEORY (COMPULSORY COURSE)
M.PHIL. AND PH.D. I SEMESTER
(July–November, 2016)
Coordinator: Dr. N.A. Khan

Course Coordinator: Dr. Alok Kumar Mishra
Total No. Classes: 54

Course Syllabus

1. Theme 1: Post Walrasian Economics (PWE)

Topics:

Transaction Costs
Information Asymmetry
Contract Theory
Experimental Economics
Rethinking Rational Behaviour
Evolutionary Economics
Theories of Firm
Introduction to Law and Economics
New Institutional Economics

2. Theme 2: Political Economy (PE)

Topics: Advanced Marxian Political Economy
SRAFFA and Recent Advances
Neo Classical Political Economy

3. Theme 3: Advanced Macroeconomic theory and Economic Growth (AMTEG)

Topics New Keynesian Macro Economic Theory
Post Keynesian Macroeconomics
Recent Global Financial Crisis and Macro Theory
Economic Growth: Recent Advances and Gaps

4. Theme 4: International Trade, Agriculture, Poverty and Food Crisis (ITAPFC)

Topics: Surplus at Macro Deficit in Micro: What goes wrong?

Nexus of Poverty Measurements

International Trade and Developments

Sustainability of Agriculture

5. Theme 5: Money and Financial Economics (MFE)

Topics: Monetary Policy Stance and Operating Procedure

New Developments in theory and Empirics in Money

Demand Theory

Advanced Asset Pricing Theories

Introduction to Behavioral Finance

Introduction to Risk Measurement and Management:

Credit Risk, Market Risk, Operational Risk and

BASEL-III

Reading Lists:

1. "Microeconomics: Behavior, Institutions and Evolution, Samuel Bowles, ISBN: 9780691126388, Russell Sage Foundation.
2. "Handbook of Contemporary Behavioral Economics: Foundations and Developments", Edited by Morris A Ltman, Prentice-Hall of India Pvt. Ltd., 2007

UNIVERSITY OF HYDERABAD
DEPARTMENT OF ECONOMICS

COURSE NO. EC702: SOCIAL ACCOUNTING AND DATA BASE
(COMPULSORY COURSE)

M.PHIL. AND PH.D. I SEMESTER
(July-November, 2016)

Course Instructor: Prof. S. Sandhya

4 Credits

1. National Income Accounting:
 - a. Concept and limitations
 - b. Measuring Growth and Data Sources
 - c. Nominal and Real Growth
 - d. Methods of Measuring Constant Prices

2. Analysing National Income Data for India
 - a. Changing Structure of the Economy
 - b. NDP by Sub-Sectors of Product Mix
 - c. Consumption Growth and Structure
 - d. Regional Distribution of NDP
 - e. Shares of Factor Incomes in NDP
 - f. Capital Formation
 - g. Productivity and Growth
 - h. Savings

3. The Official Statistics and Data Base for India

4. Inter-Industry Flow and Leontiff Input-Output Framework
 - a. Micro-Decisions and Economic System
 - b. Risk, Business Cycles and the Void Between Theory and Empirical Data
 - c. Input-Output Table
 - d. Input-Output Framework and Structure of Development: Dependence, Independence, Circularity and Hierarchy
 - e. Direct and Indirect Effects
 - f. Comparative Analysis of Developed and Developing Economies

5. Social Accounting Matrix (SAM)

- a. Origins and Historical Context
 - b. I-O model and SAM
6. Critique of Conventional Indicators and Alternative Measures of Social Wellbeing.
7. Critique of Official Statistics and Data Base

References

1. Rao.V.K.R.V (1983): *India's National Income 1950-1980*, Sage;New Delhi
2. CSO (1989), (1999) and 2007: National Accounts and Statistics; *Sources and Methods*, Ministry of Planning & CSO.
3. CSO (1989) and (1999): Guide to Official Statistics, Ministry of Planning and Program Implementation.
4. Bansil (2002): *Agricultural Statistics in India*, CBS Publishers; New Delhi.
5. Leontief, Wassily (1968): *Input-Output Economics*, Oxford University Press; New York
6. Basanth.K.Pradhan (et.al): *Social Accounting Matrix for India; Concepts, Constructions*, Sage Publications; New Delhi.
7. International Institute for Population Sciences (1992-93, 1998-99): *National Family and Health Surveys*, Ministry of Health and Family Welfare & IIPS; Mumbai.
8. Shukla Rajesh (2010): *How India Earns, Spends and Saves; Unmasking the Real India*, Sage Publication; New Delhi.
9. Stigitz Joseph.E (et.al) (2011): *Mis-measuring Our Lives; Why GDP Does Not Add Up*, Bookwell Publications; New Delhi.
10. Scott. James.C (1998): *Seeing Like a State; How Certain Schemes to Improve the*

Human Condition Have Failed, Yale University Press;
London.

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COURSE NO. EC703: RESEARCH METHODOLOGY (COMPULSORY COURSE)
M.PHIL. AND PH.D. I SEMESTER
(July-November, 2016)

Course Instructor: Prof. R.V. Ramanamurthy

4 Credits

Part I. Methodology of Economics:

A. Philosophy of Science - a brief outline

- i. Positivism: Stages of Evolution Logical Positions/Empiricirum Inductive Methodology Hypothetico - deductive.
- ii. Post- Positivism
 - a) Karl Popper
 - b) Kuhn

B. Philosophy and Methodology of Economics:

- i. Positivism in Economics
- ii. Seven decades of Research Methodology in Economics.
- iii. Research Methodology for Economics three types of research, types of knowledge and methods for the three types of research.

C. i. Different steps in

Research process

- ii. Different types of Research Designations.
- iii. Relation of

Literature

- iv. How to write a Proposal ?
- v. Title, Problem identification.
- vi. Data collection,

Processing tabulation and analysis.

Part -II A. Methodology of Research.

- i) Methods of Sampling and Sampling Design
- ii) Hypothesis Formulation and Testing
- iii) Methods of analysis
 - Simple and Multiple Regression
 - Multivariate Analysis One example
- iv Qualitative Methods
 - Participating Rural Appraisal/Focus Group Discussion
 - v Case Study Method

B. Documentation - Report Writing.

Reading List:

1. Beginnings of Positivism in Economics - J.S.Mill - J.E. Cairnes - J.N.Keynes.
2. Karl Popper, Falsificationalism and Methodology of Economics.
3. Glenn L Johson, 1918 Research Methodology for Economists: Philosophy and Practice, Machmillan Publishing company.
4. Zikmund WG (1999) The Research Process: An Overview in Business Methods, Orlands The Dryden Press.
5. Satyanarayan B, et al 1998 Methods of Science: Issues and Perspectives, In Research Methodology in Social Sciences.
6. Hernet: Statistical Methods for Economics.
7. Ram Ahuja 2007, Research Methods, Rawat Publications, Jaipur.
8. Singh Y.K. or Bajpani RB, 2007. Research Methodology Techniques and Trends Vol.1 & vol.2 APH Publishing Corporation New Delhi.
9. Deakin University, 2009, A literature review, Geelong Victoria, Australia.
10. Galvin JL 1999, Writing literature reviews.
11. Looper H 1988, Syuthsing Research: A guide for literature reviews.

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