

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI 600 086
M.A DEGREE: BRANCH III – ECONOMICS

SYLLABUS
(Effective from the academic year 2015 -2016)

GROWTH AND DEVELOPMENT ECONOMICS

CODE: 15EC/PC/GD14

CREDITS: 4

L T P: 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVE OF THE COURSE

- To help trace the evolution of the growth of development models and grasp the entire gamut of the subject related to the current economic occurrences

Unit 1

Development and Growth (10 hrs.)

- 1.1 Historical overview of Development
- 1.2 Development Vs. Growth - How the other half lives – Development Studies
- 1.3 Poverty and Inequality – Nurske, Lorenz and Sen’s contribution
- 1.4 Theory of Disguised Unemployment – R. Nurkse

Unit 2

Classical and Neo Classical Growth Models (15 hrs.)

- 2.1 Robinson’s Model – the golden age, Karl Marx’s Model-Social relationships of production
- 2.2 Determinants of the rate of economic growth – James Meade
- 2.3 Capital Accumulation and Growth theories – N. Kaldor. Savings and capital output ratio – Harrod Domar. - The Simple Kaleckian Model – Investment Finances
- 2.4 Exogenous Model – Long run economic growth –technological progress- Solow – Swan Model. Uzawa’s Two Sector Growth Model

Unit 3

Balanced and Unbalanced Growth (12 hrs.)

- 3.1 Balanced Growth Theories : Balanced – Ragnar Nurkse and Paul Rosentein Rodan
- 3.2 Unbalanced Growth Theories - H. W. Singer , Paul Streeten, A. O. Hirschman
- 3.3 Open economy – Grossman and Helpman Model

Unit 4**The Dual Economy Models****(15 hrs.)**

- 4.1 Unlimited supply of labour – Dual Sector Model – W. A. Lewis
- 4.2 Extension of Lewis's Model – The Surplus Labour Model: Fei and Ranis Model. D W Jorgenson's Model of Dual Economy
- 4.3 Dualistic Theory – Benjamin Higgins, Myrdal: Social Technological Geographic Financial Dualism
- 4.4 Rural Urban Migration A two Sector Analysis – J. R. Harris and M. P. Todaro

Unit 5**New Growth Theories****(13 hrs.)**

- 5.1 New model of Economic Growth – N. Kaldor and J A Mirrlees
- 5.2 Endogenous Growth theory – Paul Romer, Arrow's Learning by Doing
- 5.3 Unified Growth thesis – Oded Galor

BOOKS FOR STUDY

Higgins. Benjamin. *Economic Development: Principles and Policies*. New York: W. W. Norton, 1993.

Michael. P.Todaro and S. C. Smith. *Economic Development*. New Delhi: Pearson,2013.

Mishra, S. K. and V. K. Puri. *Economics of Development and Planning*. New Delhi: Himalaya, 2004.

Perkins, D.H. & D.L. Lindauer. *Economics of Development*. New York: W.W.Norton, 2006.

Taneja, M. I. and R.M. Myer. *Economics of Development and Planning*. New Delhi: Visha, 2005.

BOOKS FOR REFERENCE

Chakravarty. S. *Development Planning the Indian Experience*. Calcutta: Clarendon Press, 1989.

Debraj. Ray, *Development Economics*. New Delhi: OUP, 2010.

Eckhard. Siggel. *Development Economics a Policy Analysis Approach*, England: Ashgate, 2005.

Hollis, Chenerry & T.N. Srinivasan. (Ed.) *Handbook of Development Economics Volume I & II*, Amestradam: Elsevier, 1998.

Meier. G. *Leading Issues in Economics Development*, Bombay, Calcutta: OUP, 1995.

Sen. A.K. *Development of Freedom*. New Delhi: Oxford University, 1994.

Thirwall. A.P. *Growth & Development*. New York: Palgrave Macmillan, 2003.

Yujiro. Hayami. *Development Economics from the Poverty to the Wealth of Nations*, New York: OUP, 1997.

JOURNALS

Indian Growth and Development Review

Indian Journal of Gender Studies

Journal of Human Growth and Development

Quarterly Journal of Economic Growth and Development Research

WEB RESOURCES

<http://www.bris.ac.uk/Depts/Economics/Growth/journals.htm>

<https://books.google.co.in/books?id=vO4sx6HiFrAC&pg=PA355&dq=endogenous+growth+theory&hl=en&sa=X&ei=HXUmVdy4FIOCuwSN1oDICA&ved=0CCYQ6AEwAg#v=onepage&q=endogenous%20growth%20theory&f=false>

<https://books.google.co.in/books?id=jD3ASoSQJ-AC&printsec=frontcover&dq=endogenous+growth+theory&hl=en&sa=X&ei=HXUmVdy4FIOCuwSN1oDICA&ved=0CEEQ6AEwBw#v=onepage&q=endogenous%20growth%20theory&f=false>

REPORTS

Human Development Reports-UNDP publications 2000 onwards

Parikh. Kirit. *India Development Report (Ed.)*, Indira Gandhi Institute of Research and Development, New Delhi: OUP, 2004.

World Development Reports - World Bank Publications 2000 onwards.

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 marks (3 out of 5 questions to be answered in 300 words each)

Section B – 1 x 20 = 20 marks (1 out of 2 questions to be answered in 1200 words)

Third Component:

List of evaluation modes:

Seminars

Quiz

Assignments

END SEMESTER EXAMINATION:

Total Marks: 100

Duration: 3 hours.

Section A– 5 x 8 = 40 marks (5 out of 7 questions to be answered in 300 words each)

Section B– 3 x 20=60 marks (3 out of 5 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086

M.A. DEGREE: BRANCH III –ECONOMICS

SYLLABUS

(Effective from the academic year 2015 -2016)

MICRO ECONOMIC ANALYSIS- I

CODE: 15EC/PC/MI14

CREDITS : 4

L T P : 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To understand, identify and analyse the issues related to resource allocation
- To furnish the essential tools and techniques which will be used in all areas of economic analysis

Unit 1

Introduction

(7 hrs.)

- 1.1 Marginal Analysis
- 1.2 Tools of economic analysis –Optimization with equality constraints

Unit 2

Demand

(16 hrs.)

- 2.1 Cardinal and Ordinal Approaches –Utility Maximization using calculus
- 2.2 Revision of demand theory
- 2.3 Revealed preference theory
- 2.4 Application of the consumer behaviour theories
- 2.5 Risk and uncertainty – expected utility hypothesis
- 2.6 Consumer surplus and elasticity measurements
- 2.7 Recent development in Demand Theory –Econometric models
- 2.8 Application: Determination of demand curve using Indian Agriculture or Industrial Data

Unit 3

Production

(16 hrs.)

- 3.1 Production Functions – Properties of Linear homogenous production function
- 3.2 Cobb –Douglas production function
- 3.3 C.E.S Production Function
- 3.4 Variable proportions and Returns to scale
- 3.5 Elasticity of factor substitution and technical progress
- 3.6 Producer's equilibrium and cost minimization
- 3.7 Equilibrium of the multi-product firm
- 3.8 Application: Fitting production function using Indian Industrial/Agricultural data base

Unit 4		
Cost		(12 hrs.)
4.1	Traditional theory of Cost	
4.2	Modern theory of cost	
4.3	Cost Curves – The relation between production and cost	
4.4	Application Calculation of cost using Industrial data	

Unit 5		
Theory of Firm		(14 hrs.)
5.1	Price – output decisions under perfect competition	
5.2	Monopoly	
5.3	Price Discrimination	
5.4	Control of monopoly	
5.5	Monopolistic competition and excess capacity	
5.6	Application: Study of the current market scenario using both primary and secondary data (Market survey and presentation)	

BOOKS FOR STUDY

Koutosoyiannis. A. *Modern Micro Economics*. London: Macmillan Education 1979.

Varian. Hal. R. *Intermediate Microeconomic - A Modern Approach*. New York: W.W. Norton, 2010.

BOOKS FOR REFERENCE

Bardhan, Pranab & Christopher. Udry. *Development Micro Economics*. New York: OUP, 1999.

Basu, Kaushik and Ravi. Kanbur. *Arguments for a Better World*. (Ed.). New York: OUP, 2009.

Baumol. W. J. *Economic Theory and Operations Analysis*. New Delhi: Prentice Hall, 1982.

Breit, W & Harold. Hochman. M. *Readings in Micro Economics*. USA: Holt, Rinehart & Winston, 1971.

Pindyck, Robert. S & Daniel. L. Rubinfeld. *Micro Economics*. New Delhi: Prentice Hall, 2007.

Szenberg, Michael & Ramrattan. Lall. *New Frontiers in Economics*. New York: Cambridge University Press, 2004.

JOURNALS

The American Economic Review
Journal of Economic Literature

WEB RESOURCES

<https://books.google.co.in/books?id=lgeUAgAAQBAJ&pg=PR1&dq=collected+readings+in+micro+economics&hl=en&sa=X&ei=unomVb65CMmOuAT9noGICg&ved=0CCMQ6AEwAQ#v=onepage&q=collected%20readings%20in%20micro%20economics&f=false>

<https://books.google.co.in/books?id=-7oz7hiUrGUC&pg=PT234&dq=collected+readings+in+micro+economics&hl=en&sa=X&ei=unomVb65CMmOuAT9noGICg&ved=0CEAQ6AEwBg#v=onepage&q=collected%20readings%20in%20micro%20economics&f=false>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 marks (Answer any 1 out of 2 questions in 1200 words)

Third Component:

List of evaluation modes:

Seminars

Quiz

Group discussion and presentation

Assignments

Case studies and presentation

End Semester Examination

Total Marks: 100

Duration: 3 hours.

Section A – 5 x 8 = 40 marks (Answer any 5 out of 7 questions in 300 words each)

Section B – 3 x 20 = 60 marks (Answer any 3 out of 5 questions in 1200 words each)

SYLLABUS

(Effective from the academic year 2015-16)

MONETARY ECONOMICS

CODE: 15EC/PC/MO14

CREDITS: 4

L T P: 4 1 0

TOTAL TEACHING HOURS:65

OBJECTIVE OF THE COURSE

- To understand the role of money and to give a comprehensive picture of the theoretical framework
- To establish the integration of theory and practice in the context of an economy- with special reference to India

Unit 1

Demand for Money (12 hrs.)

- 1.1 Classical –Role of Money and Transaction Approach
- 1.2 Keynesian- Monetary Transmission Mechanism and Keynes Liquidity Preference Theory
- 1.3 Post Keynesian theories –Baumol, Tobin and Friedman
- 1.4 The Expected Utility Hypothesis –Neumann –Morgenstern Model (NM model)

Unit 2

Money Supply and Central Banking (14 hrs.)

- 2.1 The Supply of Monetary Base by the Central Bank – Demand for Currency by Public
- 2.2 Mechanical Theories of Money Supply –Money Supply Identities (Deriving Monetary Base)
- 2.3 The Behavioural Theory of Money Supply
- 2.4 The General Money Supply Function and its Empirical Estimates –interest Elasticity of Money Supply

Unit 3

Monetary and Portfolio Approach to BOP and Exchange Rate (16 hrs.)

- 3.1 A Nation's Monetary Base and Money Stock – Relationship between Monetary Base and Money Stock
- 3.2 Managed Exchange Rates: Foreign Exchange Interventions –Types (Intervention Transactions, Financing Interventions, Learning with or Against wind, Foreign Exchange Intervention and Money Stock, Sterilization of Intervention)
- 3.3 Monetary Approach to BOP and Exchange Rate Determination - Cambridge Approach to Money Demand, Monetary Approach and Fixed and Flexible Exchange Rate Arrangement
- 3.4 Applying the Monetary Approach -2 Country Model
- 3.5 Portfolio Approach of Exchange Rate Determination –Household Allocation of Wealth, Change in Domestic Money Stock of Change in Foreign Interest Rates.

Unit 4
Reforms in Financial Markets in India (13 hrs.)

- 4.1 Banking Reforms:- Narshiman Committee Report
- 4.2 NBFY's Reform:- Narshiman Committee Report
- 4.3 Interest Rates:- Types (Determination, Structure and Reforms)
- 4.4 Impact of Financial Reforms

Unit 5
Monetary Policy (10 hrs.)

- 5.1 Objectives and Instruments
- 5.2 Targets –Interest Rate as a Target, Price Level, National Income and Full Employment
- 5.3 Lags in Implementation –Policy Issues (Rules Vs Discretion, Passive Vs Active)
- 5.4 Monetary Policy in India

BOOKS FOR STUDY

Dwayne. Wrightsman. *An Introduction to Monetary Theory and Policy*. New York: The Free Press. Macmillan, 1976.

Handa. Jagdish. *Monetary Economics*. New York: Routledge, 2000.

Pierce, G. David and David. M. Shaw. *Monetary Economics Theories, Evidence and Policy*. Boston: The Butterworth, 1977.

Daniel, P. Joseph and David. Van. Hoose. *International Monetary and Financial Economics*. US: South western Thomson Learning Publisher, 2002.

BOOKS FOR REFERENCE

Arestis, Philip and Malcolm. Sawyer. *A Handbook of Alternative Monetary Economics*. UK: Edward Elgar Publishing, 2006.

Aschheim, Joseph and Ching. Yao. Hsieh. *Macro Economics Income and Monetary Theory*. Ohio: Charles E. Merrill, 1969.

Bain, Keith and Peter. Howells. *Monetary Economics Policy and its Theoretical Basis*. New York: Palgrave Macmillian, 2003.

Friedman, M. Benjamin and Frank. H. Hahm. *Handbook of Monetary Economics, Volume 1*. Amsterdam: Elsevier, 2000.

Gibson, E. William and George. G. Kaufma. *Monetary Economics: Readings on Current issues*. New Delhi: Tata McGraw Hill, 1975.

Makinen. E. Gail. *Money the Price Level and Interest Rates: An Introduction to Monetary Theory*. New Delhi: Prentice Hall, 1978.

Rangarajan. C. *Monetary Policy, Financial Stability and other Essays*. New Delhi: Academic Foundation, 2009.

Reddy. Y.V. *A Review of Monetary and Financial Sector Reforms in India – A Central Banker's Perspective*. New Delhi: UBSPD, 2000.

JOURNALS

Reserve Bank of India Bulletin, Annual Report, Mumbai: 2000 onwards.

Reserve Bank of India – *Report of the Working Group: Money Supply Analytics and Methodology of Compilation*, 1998.

WEB RESOURCES

www.rbi.org.in

www.mospi.nic.in

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 marks (Answer any 1 out of 2 questions in 1200 words)

Third Component:

List of evaluation modes:

Seminars

Quiz

Open book tests

Group discussion

Assignments

Case studies

End Semester Examination

Total Marks: 100

Duration: 3 hours

Section A – 5 x 8 = 40 marks (Answer any 5 out of 7 questions in 300 words each)

Section B – 3 x 20 = 60 marks (Answer any 3 out of 5 questions in 1200 words each)

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M.A DEGREE: BRANCH III-ECONOMICS

SYLLABUS
(Effective from the academic year 2015 -2016)

RESEARCH METHODS AND ANALYSIS-I

CODE: 15EC/PC/RM14

CREDITS : 4

L T P :3 0 2

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To familiarise the students with the dimensions and methods of research
- To help organise and conduct a good research in a scientific manner
- To present the entire gamut of research with respect to computer applications
- To help in presentation and analysis of data using EXCEL

Unit 1

Introduction (20 hrs.)

- 1.1 Meaning, Objectives and Significance of Research
- 1.2 Meaning, Objectives and Significance of Social Research, Problems and Significance of Scientific Social Research
- 1.3 Types of Research

Unit 2

Research Process (28 hrs.)

- 2.1 Research Problem – Meaning and how to State a Research Problem
- 2.2 Literature Review – Meaning and Purpose of a Literature Review, Sources – Kinds of Sources, Documenting Sources, How to Write a Literature Review
- 2.3 Specification of Hypothesis and Working Hypothesis
- 2.4 Research Design – Meaning and Types
- 2.5 Data Collection Techniques
- 2.6 Sampling Techniques
- 2.7 Data Analysis (PRACTICALS)
 - 2.7.1 Summary Statistics
 - 2.7.2 Correlation and Regression –Simple, Partial, Multiple, Non – Linear Relationships –Functional Form – Estimate of Elasticity's, Growth Rates etc, Regressing Using Dummy Variable Technique
 - 2.7.3 Simple Theoretical Distributions
 - 2.7.4 Comparing Two Means – 't' Test
 - 2.7.5 Comparing Several Means –ANOVA

Unit 3

Introduction to Logic (6 hrs.)

- 3.1 Logic, Syllogism as a form of Reasoning, Rules of Syllogism, Fallacy
- 3.2 Deductive and Inductive Methods of Reasoning

Unit 4

Epistemology, Fact and Theory (5 hrs.)

- 4.1 Defining Epistemology –Binary Cartesian Epistemology –A Critique

- 4.2 Theory and Fact, Theory -then - Research, Research-then –theory, Experience and theory
- 4.3 Quantitative, Qualitative, objectivity, Subjectivity - Value-neutrality, Vignettes

Unit 5

Research Report and Presentation

(6 hrs.)

- 5.1 Report Drafting
- 5.2 Types of Reports
- 5.3 Contents of a Research Report
- 5.4 Presentation of a Research Report

BOOKS FOR STUDY

Gupta. S.P. *Statistical Methods*. New Delhi: Sultan Chand,2013.

Kothari C.R. *Research Methodology*. New Delhi: Wiley Eastern, 2001.

BOOKS FOR REFERENCE

Cochran. W. G. *Sampling technique*. New York: John Wiley, 2002.

Earl. R. Babbie. *The Practice of Social Research*. Boston: Wadsworth Cengage Learning, 2013.

Goode, W.J. & P. K. Hatt. *Methods in Social Research*. New York: Mc Graw Hill, 1973.

Neuman, W.L. *Social Research Methods; Qualitative and Quantitative Approach*. New York: Pearson Education, 2011.

Wilkinson, T.S. & P.L. Bhandarkar. *Methodology and Techniques of Social Research*. New Delhi: Himalaya Publishing House, 2011.

JOURNALS

International Journal of Development Research

Journal of Quantitative Methods for economics and Business Administration

Journal of Quantitative Research Tools in Economics

WEB RESOURCES

https://books.google.co.in/books?id=Adec88_kpTMC&pg=PA65&dq=research+Design+in+Economics&hl=en&sa=X&ei=eoMmVbfmBMniuQSZk4FI&ved=0CCcQ6AEwAg#v=onepage&q=research%20Design%20in%20Economics&f=false

<https://books.google.co.in/books?id=fWtRbkXQO48C&pg=PA107&dq=SPSS+IN+ECONOMICS&hl=en&sa=X&ei=xIMmVY63M5LauQSR7oHoDQ&ved=0CCwQ6AEwAQ#v=onepage&q=SPSS%20IN%20ECONOMICS&f=false>

<https://books.google.co.in/books?id=pzZ4HqiVs14C&pg=PA19&dq=SPSS+IN+ECONOMICS&hl=en&sa=X&ei=xIMmVY63M5LauQSR7oHoDQ&ved=0CDcQ6AEwAw#v=onepage&q=SPSS%20IN%20ECONOMICS&f=false>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

THEORY (30 MARKS)

Section A – Answer any three questions; 3 x 10 = 30 mark

PRACTICALS (20 MARKS)

Section B – Answer ALL questions; 4 x 10 = 40 marks

Third Component:

List of evaluation modes:

Seminars

Quiz

Problem Assignments

End Semester Examination

Total Marks: 100

Duration: 3 hours

THEORY (60 MARKS) - Duration: 2 hours

Section A – Answer any 6 questions out of a total of 8 questions. 6 x 10 = 60 marks
(300 words each)

PRACTICALS (40 MARKS) - Duration: 1 hour

Section B – Answer any 4 questions out of a total of 6 questions. 4 x 10 = 40 marks

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI 600 086
M.A. DEGREE: BRANCH III – ECONOMICS

SYLLABUS
(Effective from the academic year 2015-16)

GENDER ECONOMICS

CODE: 15EC/PC/GE24

CREDITS: 4

L T P: 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To sensitize students on issues relating to gender
- To identify the marginalization of women in economic theory
- To enable them to study and analyze economic theories with the gender lens

Unit 1

Gender: An Introduction (12 hrs.)

- 1.1 Gender –Gender as a category of analysis –Julie A. Nelson’s analysis of gender
- 1.2 Patriarchy –Patriarchy and Gender
- 1.3 The need for Economics from a feminist perspective- Gender in Economics

Unit 2

A Critique of Methods, Concepts and Philosophies (14 hrs.)

- 2.1 Classical Economics – Positivism -A critique of Cartesian Binary Epistemology within the subject of Economics
- 2.2 Neoclassical Economics – A Critique of Neo Classical Economics – Michele Pujol
- 2.3 Post-Keynesian Economics –A comparison between Feminist Epistemology and the post Keynesian methodology –Lee B.Levin
- 2.4 Marxist Economics –Marxist Feminism –Frederich Engels –Margaret Benston –Maira Rosa Della Costa –Barbara Bergmann
- 2.5 An Empirical Challenge of Feminist Economics – The Use of Stand point Epistemology – Sandra Harding. Use of Vignettes as a Qualitative tool

Unit 3

Gender, Work, and Family (13 hrs.)

- 3.1 Themes of the Family: A Critique from a Feminist point of view
- 3.2 Debates on household labour –Gary Becker –Division of Work within Family, Discrimination Theory, Notburga Ott –Division of Work, Asa Rosen –Discrimination Model
- 3.3 Sexual Division of labour and labour market stereotypes – pink collar – glass ceiling – glass cliff – glass escalator

Unit 4**Economic Development: A Gender Perspective (12 hrs.)**

- 4.1 Women in Development (WID), Women and Development (WAD) and Gender and Development (GAD)
- 4.2 Women and the environment – Women, Environment and Development (WED)
- 4.3 Ecofeminism – concept and recent trends

Unit 5**Work, Poverty and Globalization (14 hrs.)**

- 5.1 Poverty and Gender –Women workers in the organized and unorganized sectors –Informalization of work –Feminization of work -Feminization of poverty
- 5.2 Impact of Liberalization, Privatization and Globalization on women
- 5.3 Gender and policy implications
- 5.4 Women: Invisible workers and visible work –Statistical Purdah
- 5.5 Conceptualization of women’s work: A critique of data system
- 5.6 Official and International Agency –reports on Women’s Status in India

BOOKS FOR STUDY

Geske, Dijkstra and Janneke. Plantenga. *Gender and Economics*. London: Routledge, 1993.

Julie. A.Nelson. *Feminism, Objectivity and Economics*. London: Routledge, 1996.

Kuiper, Edith and Jolande. Sap. (Eds.) *Out of Margin: Feminist Perspectives on Economics*. London: Routledge, 1995.

Loutfi, M.F. (ed.), *Women, Gender and Work*. New Delhi: Rawat, 2002.

BOOKS FOR REFERENCE

Barker, Drucilla and Susan. Feiner. “Economics She Wrote” Ch. 1. in *Barker and Feiner Liberating Economics: Feminist Perspectives on Families, Work, and Globalization*. Ann Arbor: University of Michigan Press, 2004.

Bhasin Kamala, *Patriarchy*, New Delhi: Kali for Women, 2006.

Caroline. O.N. Moser. (1993). *Gender, Planning and Development: Theory, Practice and Training*, London: Routledge, 1993.

Custer. Peter. *Capital Accumulation and Women’s Labour in Asian Economics*. New Delhi: Vistar, 1997

John. Florence. (Ed.) *Gender Matters*. Chennai: Semmoodhai, 2013.

Krishnaraj, Maithreyi and Joy. P. Deshmukh. *Gender in Economics*. New Delhi: Ajantha, 1991.

Sanjari, Kumkum and Uma. Chakravarthi. *From Myths to Markets: Essays on Gender*. New Delhi: Manohar, 1999.

Uma, Narayan and Sandra. Harding. Eds. *Decentering the Center: Philosophy for a Multicultural, Postcolonial, and Feminist World*. Bloomington: Indiana University Press, 2000.

JOURNALS

British Journal of Management

Feminist Economics

Gender Studies

Review of Social Economy

Special Issue of Signs

REPORTS

Shram Shakti, Report on the Unorganized Sector, New Delhi, 1987

WEB RESOURCES

https://books.google.co.in/books?id=hUOGlDTtqroC&pg=PA222&lpg=PA222&dq=Over+view+of+gender+economics+philosophies&source=bl&ots=cigmY6OUVt&sig=bZus0DwAqLCEJeg2jJHGhrB3ozA&hl=en&sa=X&ei=Me_WVI7IKI2TuASxrIIY&ved=0CEQQ6AEwBg#v=onepage&q=Over%20view%20of%20gender%20economics%20philosophies&f=false

<http://www.tlrp.org/rcbn/capacity/Journal/issue3.pdf>

<http://socpro.oxfordjournals.org/content/39/3/253.abstract>

<http://www.inc.com/larry-kim/after-shattering-glass-ceiling-female-ceos-fall-off-the-glass-cliff.html>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 Marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 Marks (Answer any 1 out of 2 questions in 1200 words each)

Third Component:

Quiz

Open book tests

Assignment

Seminar - Presentation

Viva Voce

END SEMESTER EXAMINATION:

No End Semester Examination

Submission of a Term Paper with the paper related research study. Topic to be approved by the course teacher.

Total marks 100 (to be reduced to 50 marks)

Term paper - 50 marks

Presentation - 25 marks

Viva voce – 25 marks

Evaluation of the Term Paper Presentation and viva voce to be done by a panel of examiners consisting of the heads, and the course teacher.

Evaluation of the Term Paper to be done by the course teacher and an external examiner from the department

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI 600 086
M.A DEGREE: BRANCH III – ECONOMICS

SYLLABUS
(Effective from the academic year 2015-16)

INTERNATIONAL TRADE

CODE: 15EC/PC/IT24

CREDITS: 4

L T P: 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To understand the theoretical underpinnings of International Trade and to analyze the relevance of the received theories in the context of economic development.
- To develop the ability to critically analyze the problem and prospects in International Trade relationship
- To assess the working of the existing international arrangements and the reforms suggested for a better world economic order.

Unit 1

Neo Classical Trade Theory (15 hrs.)

- 1.1 Offer Curves and Terms of Trade
- 1.2 The Heckscher Ohlin Theory – A Critique: Factor Prices and Factor, Reversals Test, Leontief Paradox
- 1.3 Stolper – Samuelson Theorem – Magnification effect
- 1.4 Demand Reversals, Transportation costs, Imperfect competition.
- 1.5 Post Heckscher-Ohlin Theories – Imitation lag Hypothesis – Posner, The Product Cycle Theory – Vernon, overlapping Demand – Linder, Krugman Model

Unit 2

Economic Growth and Trade (11 hrs.)

- 2.1 Consumption and Production effects of growth on size of trade – Johnson.
- 2.2 Growth trade and welfare in large country cases - Immiserising Growth - Bhagwati's Analysis. Rybczynski's Theorem
- 2.3 Secular Terms of Trade in developing countries - Singer-Prebisch Arguments

Unit 3

Political Economy of Trade Policy (15 hrs.)

- 3.1 Instruments of trade Policy – Tariff and Non Tariff
- 3.2 Tariff and Non Tariff Analysis – Partial Equilibrium in Small and Large countries. General Equilibrium in Small and Large Countries

- 3.3 Free Trade Vs. Protection – Political arguments for free trade, National Welfare arguments against free trade. Trade policy in Developing Countries – Infant Industry Argument – Problems of a dual economy – Economic Dualism in India

Unit 4

Balance of Payments (12 hrs.)

- 4.1 Concepts structure
4.2 Equilibrium and Disequilibrium Price adjustment and BOP disequilibrium – The J curve – Marshall - Lerner condition – Income Absorption
4.3 Foreign Exchange Market – functions, Determination of Equilibrium of exchange rate. Forward markets – Adjustment of Foreign Exchange Markets
4.4 Foreign Exchange Policy

Unit 5

International Negotiations and trade Policy (12 hrs.)

- 5.1 A brief historical over view of International Trade Agreements – IMF – World Bank - ITO – GATT – UNCTAD – NIEO - EURO - (not to be tested)
5.2 Globalization, WTO – AoA, GATS, Sanitary and Phytosanitary measure – Critical Analysis.
5.3 Controversies in Trade policy – Brander – Spencer Analysis. Anti Globalization

BOOKS FOR STUDY

Appleyard. D. R. *International Economics*. New York: McGraw Hill, 1998.

Bo. Sodersten. *International Economics*. London: The Macmillan Press, 1980.

Carbaugh. R. J. *International Economics*. UK: South Western, 2008.

Gerald. M. Meier. *The International Environment of Business- Competition and Governance in the Global Economy*. London: OUP, 1998.

Kindlebergr. Charles. P. *International Economics*. New York: McGraw Hill, 2000.

Krugman, P. R. *International Economics – Theory and Policy*. Pearson. New Delhi, 2003.

Salvatore. D. *International Economics*. New York: John Wiley, 2002.

Winters. Allan. L. *International Economics*. New York: George Allen and Unwin, 1999.

BOOKS FOR REFERENCE

- Bhagwati. Jagdish. (Ed). *Trade, Balance of Payments and Growth*. Holland: Holland,1998.
- Bhagwati, Jagdish and T. N. Srinivasan. *Lectures on International Trade, 2nd Ed*. New Delhi: OUP, 2003.
- Dasgupta. B. *Structural Adjustment, Global Trade and the New Political Economy of Development*. New Delhi: Vistaar, 1999.
- Chacholiades. Mitilades. *International Trade, Theory and Policy*. New York: McGraw Hill, 1973.
- Feenstra, Robert.C, *International Trade: Theory and Evidence*. Princeton, USA: Princeton University Press, 2004.
- Grimwade, Nigel, *International Trade*. London, UK: Routledge.,2001.
- John S, Hodgson and Mark G Herander, *International Economic Relations*,. New York: Prentice Hall, Inc,1983.
- Johnson, Harry G. *International Trade and Economic Growth*. New York: George Allen and Unwin, 1970.
- Ray, P.W and Kundu K.B. *International Economics: Pure Theory- Trade Policy*. New Delhi: Mahabharat, 2001.
- Singer. H. W. *Rich and Poor Countries*. New York: George Allen and Unwin, 1977.
- Singh, S.K and Singh. R.S. *International Monetary System - Trends and Issues*. New Delhi: Indus,2009.
- Sinha. R.K. (Ed). *New International Economic Order – Need, Implementation, Obstacles, Prospects*. New Delhi: Deep and Deep, 2010.

JOURNALS

- Journal of Economic History
Journal of International Economics
Journal of Monetary Economics

WEB RESOURCES

<https://books.google.co.in/books?id=tV6tzmkghGUC&printsec=frontcover&dq=wto+agreement&hl=en&sa=X&ei=xYsmVfKqMo-8uAT8kICIDw&ved=0CCMQ6AEwAQ#v=onepage&q=wto%20agreement&f=false>

<http://economyincrisis.org/wto?gclid=Cj0KEQjwxpipBRCap8PR2Om7vq4BEiQA6V7OVUjgtZxtohQTpmcQAmHeZXDNIzoVFs6JTJyNNk0FMoEaAneq8P8HAQ>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 Marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 Marks (Answer any 1 out of 2 questions in 1200 words each)

Third Component:

List of evaluation modes:

Quiz

Open book tests

Assignment

Seminar Presentation

Viva Voce

END SEMESTER EXAMINATION

Total Marks: 100

Duration: 3 hours

Section A – 5 x 8 = 40 Marks (Answer any 5 out of 7 questions in 300 words each)

Section B – 3 x 20 = 60 Marks (Answer any 3 out of 5 questions in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086
M.A DEGREE: BRANCH III –ECONOMICS

SYLLABUS
(Effective from the academic year 2015 -2016)

MICRO ECONOMIC ANALYSIS - II

CODE: 15EC/PC/MI24

CREDITS : 4

L T P : 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To familiarize the students with the basic concepts and to equip them with the various tools for fuller understanding and in depth analysis of micro economic theory
- To make the students aware of the various applications of micro economic theory and equip them with the ability to identify and analyse the issues pertaining to resource allocation

Unit 1

Theory of the Firm (18 hrs.)

- 1.1 Non collusive oligopoly – Reaction Curves Models of Cournot, Bertrand, Edgeworth, Stackleberg
- 1.2 Chamberlin and Hotelling, Game theory
- 1.3 Collusive Oligopoly – Cartels, Price Leadership, basing point system
- 1.4 Average Cost pricing theory
- 1.5 Bain’s limit pricing theory
- 1.6 Recent development in limit pricing – Syloslabini, Bagawathi
- 1.7 Baumol’s sales maximization theory
- 1.8 Williamsons utility maximizing theory
- 1.9 Application: Applying the different market models to the current Indian market situation through marker survey

Unit 2

Distribution (18 hrs.)

- 2.1 Marginal Productivity theory
- 2.2 Price employment decision in perfect and imperfect factor and product market for one variable and two variable factors
- 2.3 Product exhaustion theorem –Euler’s theorem
- 2.4 Relative factor share and elasticity of substitution
- 2.5 Wage fixation and trade union
- 2.6 Wage differentials
- 2.7 Application: Study of the Indian government’s intervention in the betterment of labour in India through wage legislations and policies

Unit 3

General Equilibrium (10 hrs.)

- 3.1 Walras Model (2 x 2 x 2 model)
- 3.2 H x M x N Model
- 3.3 Application: An analysis of different sectors in the Indian economy

Unit 4
Welfare (11 hrs.)
4.1 Criteria for welfare measurement
4.2 Derivation of bliss point
4.3 Application – evaluating the different criteria against the welfare policy consideration in the Indian context

Unit 5
Market Failure (8 hrs.)
5.1 Markets with Asymmetric Information
5.2 Market failure and externalities
5.3 Application –analysis of the Indian Market

BOOKS FOR STUDY

Koutosoyiannis. A. *Modern Micro Economics*. London: Macmillan Education, 1979.

Varian. Hal. R. *Intermediate Microeconomic - A Modern Approach*. New York: W.W. Norton, 2010.

BOOKS FOR REFERENCE

Bardhan, Pranab & Christopher. Udry. *Development Micro Economics*. New York: OUP, 1999.

Basu, Kaushik and Ravi. Kanbur. *Arguments for a Better World*. (Ed.). New York: OUP, 2009.

Baumol. W. J. *Economic Theory and Operations Analysis*. New Delhi: Prentice Hall, 1982.

Breit, W & Harold. Hochman. M. *Readings in Micro Economics*. USA: Holt, Rinehart & Winston, 1971.

Pindyck, Robert. S & Daniel. L. Rubinfeld. *Micro Economics*. New Delhi: Prentice Hall, 2007.

Szenberg, Michael & Ramrattan. Lall. *New Frontiers in Economics*. New York: Cambridge University Press, 2004.

JOURNALS

American Economic Review

Journal of Economic Literature

WEB RESOURCES

<https://books.google.co.in/books?id=lgeUAgAAQBAJ&pg=PR1&dq=collected+readings+in+micro+economics&hl=en&sa=X&ei=unomVb65CMmOuAT9noGICg&ved=0CCMQ6AEwAQ#v=onepage&q=collected%20readings%20in%20micro%20economics&f=false>

<https://books.google.co.in/books?id=-7oz7hiUrGUC&pg=PT234&dq=collected+readings+in+micro+economics&hl=en&sa=X&ei=unomVb65CMmOuAT9noGICg&ved=0CEAQ6AEwBg#v=onepage&q=collected%20readings%20in%20micro%20economics&f=false>

<https://books.google.co.in/books?id=VlrrzyrY5tYC&pg=PR78&dq=asymmetric+market+failure+cars&hl=en&sa=X&ei=gY4mVYdrz6m5BKb1gNAD&ved=0CCIQ6AEwAQ#v=onepage&q=asymmetric%20market%20failure%20cars&f=false>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 marks (Answer any 1 out of 2 questions in 1200 words)

Third Component:

List of evaluation modes:

Seminars

Quiz

Group Discussion

Presentation

Assignments

Case Studies

Presentation

End Semester Examination

Total Marks: 100

Duration: 3 hours

Section A – 5 x 8 = 40 marks (Answer any 5 out of 7 questions in 300 words each)

Section B – 3 x 20 = 60 marks (Answer any 3 out of 5 questions in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086

M.A.DEGREE: BRANCH III-ECONOMICS

SYLLABUS

(Effective from the academic year 2015 -2016)

RESEARCH METHODS AND ANALYSIS-II

CODE: 15EC/PC/RM24

CREDITS : 4

L T P : 3 0 2

TOTAL TEACHING HOURS: 65

OBJECTIVE OF THE COURSE

- To analyse data appropriately and to communicate the results of the analysis clearly in the context of the problem along with hands-on implementation using SPSS software

Unit 1

Introduction (15 hrs.)

- 1.1 Role of Statistics in Scientific inquiry
- 1.2 Introduction to SPSS – Data input, building a data file
- 1.3 Summary Statistics – Descriptive statistics, frequency distribution
- 1.4 Exploring data using graphs

Unit 2

Random Variables & Probability Distribution (10 hrs.)

- 2.1 Defining Random variables –Discrete, Continuous
- 2.2 Probability Distribution of a Random Variable
- 2.3 Expected values of a random variable
- 2.4 Theoretical Distribution – Binomial, Poisson, Normal Distribution

Unit 3

Linear Correlation and Regression Analysis (20 hrs.)

- 3.1 Correlation – Meaning, Types and methods to estimate relationship between 2 or more quantitative variables, testing the significance of the co-efficient
- 3.2 Regression – objectives, Methods of Least Square, estimation of simple, partial and multiple regression co-efficient, assessing the significance of coefficients using ‘t’ test, standard error and Confidence interval approach, overall goodness of fit of the model – R^2 and ANOVA
- 3.3 Non- Linear Regression models – Double log, Semi-Log, Reciprocal, Polynomial regression models
- 3.4 Regression using dummy variable techniques

Unit 4

Statistical Inference (15 hrs.)

- 4.1 Formulation of a Statistical Hypothesis
- 4.2 Testing of Hypothesis – Procedure
- 4.3 Testing of significant differences in means –‘t’ Test, ANOVA, Standard Error

- 4.4 Testing for significant differences in variances- F test
- 4.5 Non parametric tests – Sign test, Run test, ‘U’ test, ‘H’ test, χ^2 distribution

Unit 5 **(5 hrs.)**

Time Series Analysis

- 5.1 Concepts and Components
- 5.2 Measurement of trend

BOOKS FOR STUDY

Nagar, A.L. and R.K. Das. *Basic Statistics*. New Delhi: OUP,1989.

Gupta, S.C. & V.K. Kapoor. *Fundamentals of Applied Statistics*. New Delhi: Sultan Chand, 2014.

Gupta, S.P. *Statistical Methods*. New Delhi: Sultan Chand, 2014.

Viswanathan. P.K. *Business Statistics*. New Delhi: Pearson, 2000.

BOOKS FOR REFERENCE

Monga. G.S. *Mathematics and Statistics for Economics*. New Delhi: Vikas, 2000.

Padmalochan. Hazarika. *Essential Statistics for Economics and Commerce*. New Delhi: Akansha, 2006.

Salvatore. D. *Mathematics and Statistics, Schaum's Series*. New York: Tata McGraw Hill, 2000.

Speigal. M.R. *Theory and Problems of Statistics*. London: McGraw Hill, 2000.

JOURNALS

International Journal of Development Research

Journal of Quantitative Methods for economics and Business Administration

Journal of Quantitative Research Tools in Economics

WEB RESOURCES

https://books.google.co.in/books?id=Adec88_kpTMC&pg=PA65&dq=research+Design+in+Economics&hl=en&sa=X&ei=eoMmVbfmBMniuQSZk4FI&ved=0CCcQ6AEwAg#v=onepage&q=research%20Design%20in%20Economics&f=false

<https://books.google.co.in/books?id=fWtRbkXQO48C&pg=PA107&dq=SPSS+IN+ECONOMICS&hl=en&sa=X&ei=xIMmVY63M5LauQSR7oHoDQ&ved=0CCwQ6AEwAQ#v=onepage&q=SPSS%20IN%20ECONOMICS&f=false>

<http://iosrjournals.org/iosr-jrme.html>

<http://iosrjournals.org/iosr-jef.html>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

THEORY (30 MARKS)

Section A – (Answer any 3 out of 5 questions in about 300 words each) ; $3 \times 10 = 30$

PRACTICALS (20 MARKS)

Section B – Answer ALL questions; $2 \times 10 = 20$

Third Component:

List of evaluation modes:

Quiz

Problem Assignments

Submission of a minor project

End Semester Examination

Total Marks: 100

Duration: 3 hours

THEORY (60 MARKS) 2 hours

Section A – Answer any 6 questions out of a total of 8 questions. $6 \times 10 = 60$ (300 words each)

PRACTICALS (40 MARKS) 1 hour

Section B – Answer any 4 questions out of a total of 6 questions. $4 \times 10 = 40$

SYLLABUS

(Effective from the academic year 2015 -2016)

HUMAN RESOURCE DEVELOPMENT

CODE: 15EC/PC/HR34

CREDITS : 4

L T P : 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To highlight the importance of human capital formation
- To analyse the factors which promote human capital formation

Unit 1

Introduction to Human Resource (15 hrs.)

- 1.1 Definition, significance of HRD
- 1.2 Overview of the contributions – Schultz, Denison, Becker
- 1.3 Public Choice Perspective -Human Development Paradigm and Capability approach. Mahbub –ul-Haq and Sen
- 1.4 Human Capital and Economic Growth –Denison – Growth Accounting teamwork – Solow and Romer –Role of technology - Knowledge –AK model – Hanushek- Cognitive Skills and Economic Growth
- 1.5 Measurement – HDI,GDI and GEM –Review of indexes

Unit 2

Education (12 hrs.)

- 2.1 Approaches to Education –Human Capital, Screening Signalling Hypothesis
- 2.2 Determinants of investment in education – private and public investment – role of the government
- 2.3 Education Production Function
- 2.4 Rate of return- Mincer ,Blaug, Pscharapolous - Private and Social returns
- 2.5 Financing Education –User Fee, Voucher, Loans

Unit 3

Education – Issues and Policies (13 hrs.)

- 3.1 Challenges in Education –Issues pertaining to expanding equity efficiency and inclusion
- 3.2 Education Policy in India- SSA, RTE, RMSA, RUSA
- 3.3 Country specific studies with respect to education

Unit 4

Health (15 hrs.)

- 4.1 Role of Health in development
- 4.2 Essentials of health economics
- 4.3 Determinants of Health
- 4.4 Market Failure, Externalities

- 4.5 Health Care Services –Role of Private and Public Sector
- 4.6 Health care financing and Health insurance
- 4.7 Health policy in India – National Health Policy 2002, NRHM, NUHM

Unit 5

Other Dimensions of Human Resource Development (10 hrs.)

- 5.1 Skill Development and training –Becker –On the Job Training Model
- 5.2 Manpower planning –meaning, significance –Forecasting method and problems
- 5.3 Productivity – measurement, importance and problems

BOOKS FOR STUDY

Chattopadhyay. Saumen. *Education in Economics –Disciplinary Evolution and Policy Discourse*, New Delhi: OUP, 2012.

Jones. Charles. I. *Introduction to Economic Growth*, New Delhi: Viva Books, 2013.

McPake, Barbara & Charles. Normand. *Health Economics –An International Perspective*. London: Routledge. 2006.

BOOKS FOR REFERENCE

Badge. Ashish. Arolo. Surendrakumar. *Dimensions of Economic Theory and Policy*. New Delhi: OUP, 2000.

Basu. Kaushik.(Ed). *The Oxford Companion to Economics in India*. New Delhi: Oxford University Press, 2007.

Borjas. J. George. *Labour Economics*. New York: McGraw Hill – Irwin, 2005.

Fukuda, Parr and Shivakumar. A.K. (Ed), *Readings in Human Development*. New Delhi: OUP, 2005.

Gerald, Meier and James. E. Rauch. *Leading Issues in Economic Development*. New Delhi: OUP, 2005.

Glewwer, Paul, *Education Policy in Developing Countries* (ed.) University of Chicago: Chicago Press, 2013.

Hanushek, Eric & Finis. Welch. *Handbook of the Economics of Education, Vol. & 2*. Melbourne: Elsevier, 2006.

Saleth. Maria. R. *From Individuals to Community*. (Eds.) New Delhi: Sage, 2012

Takatoshi, Ito and Andrew. K. Rsou. (Eds,) *Growth and Productivity in East Asia*. Chicago: Chicago, 2013.

JOURNALS

Human Resource Development Review

WEB RESOURCES

www.undp.org/HDRReports

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 marks (Answer any 1 out of 2 questions in 1200 words)

Third Component:

List of evaluation modes:

Seminars

Quiz

Group discussion

Assignments

Case studies

NO END SEMESTER EXAMINATION:

Submission of a Term Paper with the paper related research study. Topic to be approved by the course teacher.

Total marks 100 (to be reduced to 50 marks)

Term paper - 50 marks

Presentation - 25 marks

Viva voce – 25 marks

Evaluation of the Term Paper Presentation and viva voce to be done by a panel of examiners consisting of the heads, and the course teacher.

Evaluation of the Term Paper to be done by the course teacher and an external examiner from the department

STELLAMARISCOLLEGE (AUTONOMOUS), CHENNAI - 600 086
M.A DEGREE: BRANCH III – ECONOMICS

SYLLABUS
(Effective from the academic year 2015 -2016)

MACRO ECONOMICS-I

CODE: 15EC/PC/MA34

CREDITS : 4

L T P : 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To give a comprehensive view of the basic models of the macro economy
- To discuss the micro foundations of macro economics
- To study the short run and long run functioning of the macro economy

Unit 1

Classical and Keynes (11 hrs.)

- 1.1 Classical Model
- 1.2 Keynes – Simple two sector model and Demand for Money
- 1.3 Classical Keynesian Synthesis (IS - LM model)
- 1.4 Policy Analysis in an IS-LM Model: Policy analysis in the Keynesian and Neo Classical Model, role and effectiveness of monetary and fiscal policy

Unit 2

Consumption, Investment and Savings (14 hrs.)

- 2.1 Absolute, Relative, Permanent, Life-Cycle Hypothesis, Inter temporal Choice – Empirical Evidence
- 2.2 Accelerator theory of Investment, Residential Theory, Inventory Theory – Empirical Evidence
- 2.3 Savings, Investment in the General Theory – Hawlrey’s approach, Robertson approach and Swedish Approach
- 2.4 Paradox of Thrift

Unit 3

Aggregate Supply (10 hrs.)

- 3.1 Long Run Supply Curve: The Vertical Aggregate Supply Curve
- 3.2 Short Run Supply Curve: The Horizontal Aggregate Supply Curve
- 3.3 Models of Aggregate Supply: The Sticky Price Model, The Sticky Wage Model and the Imperfect – Information Model

Unit 4

Expectations (15 hrs.)

- 4.1 Static, Adaptive and Rational Expectations
- 4.2 Expectation and the Labour market – Augmented Phillips Curve
- 4.3 Price Expectation and commodity market – the Lucas Supply Function
- 4.4 Financial Markets and Expectation

Unit 5

Inflation and Unemployment

(15 hrs.)

- 5.1 The Labour Market: Classical and Keynesian View
- 5.2 Inflation: Inflation and Interest Rate, Nominal Interest Rate and Demand for Money
- 5.3 The Natural Rate of Unemployment and the Phillips Curve

BOOKS FOR STUDY

Blanchard. Oliver. *Macroeconomics*. India: Pearson Education, 2011.

Heijdra. Ben. *The Foundation of Modern Macroeconomics*. London: OUP, 2009.

Levacic, Rosalin, and Alexander Rebmann, *An Introduction to Keynesian –Neoclassical Controversies*. UK: Macmillian, 1991.

Mankiw. Gregory N. *Principles of Macroeconomics.*, New York: The Dryden Press, 2011.

Romer. David. *Advanced Macroeconomics*. New York: McGraw Hill, 2010.

BOOKS FOR REFERENCE

Abel, Andrew B and Ben. S. Bernanke. *Macroeconomics*. New Delhi: Pearson Education, 2011.

Bardhan, Pranab and Christopher. Udry. *Development Micro Economics*. New York: OUP, 1999

Basu, Kaushik and Kanbur. Ravi. *Arguments for a Better World*. New York: OUP, 2009.

Baumol. W.J. *Economic Theory and Operations Analysis*. New Delhi: Prentice Hall, 1965.

Blackhouse, R and A. Salansi. *Macroeconomics and the Real World*, London: OUP, 2000.

Breit, W. and Harold. M. Hochman. *Readings in Micro Economics*. USA: Holt, Rinehart & Winston, 1971.

Gordon. Robert.J. *Macroeconomics*. New Delhi: Prentice Hall, 2011.

Pindyck, Robert S and Rubinfeld. Daniel. L. *Micro Economics*. New Delhi: Prentice Hall, 2007.

Sheffin. Steven M. *Rational Expectations*. New York: Cambridge University Press, 1996.

Sikda. Soumen, *Principles of Macroeconomics*, New Delhi: OUP, 2014.

Stiglitz. J. E. and Carl. E. Walsh. *Principles of Macroeconomics*. New York: WW Norton & Company, 2002.

Szenberg, Michael and Ramrattan. Lall. *New Frontiers in Economics*. New York: Cambridge University Press, 2004.

Taylor. Lance. *Reconstructing Macroeconomics*, Cambridge: Harvard University Press, 2004.

JOURNALS

Cambridge Journal of Economics

Journal of Political Economy

The B.E. Journal of Macro Economics

REPORTS

RBI Bulletins

WEB RESOURCES

www.rbi.org.in

www.mospi.nic.in

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 marks (Answer any 1 out of 2 questions in 1200 words)

Third Component:

List of evaluation modes:

Seminars

Quiz

Open book tests

Group discussion

Assignments

Case studies

End Semester Examination

Total Marks: 100

Duration: 3 hours

Section A– 5 x 8 = 40 marks (Answer any 5 out of 7 questions in 300 words each)

Section B– 3 x 20=60 marks (Answer any 3 out of 5 questions in 1200 words each)

SYLLABUS
(Effective from the academic year 2015 -2016)

PUBLIC ECONOMICS-I

CODE: 15EC/PC/PE34

CREDITS: 4

LTP: 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To understand the nature of Public Household and the problems relating to the provisioning of social goods
- To study and understand the nuances of Public choice and the mechanisms of voting
- To understand the nature of taxation and Public expenditure

Unit 1

Introduction (10 hrs.)

- 1.1 Welfare Foundation – Pareto Optimality – Pareto Efficiency
- 1.2 Multiple Theory of Public Households. Allocation, Distribution and Stabilization

Unit 2

Theory of Public Goods (14 hrs.)

- 2.1 The concept of Public, Private, Mixed, Merit, Club goods –Reasons for governmental allocation intervention –Market Failure
- 2.2 The Theory of Social Goods –the General Model for Social goods –P.A. Samuelson. Social Goods allocation through the Budget
- 2.3 Externalities and its corrections
- 2.4 Theory of Optimal Distribution

Unit 3

Theory of Public Choice (13 hrs.)

- 3.1 Knut Wicksell's approach to revealing social preferences – Absolute Unanimity, Relative Unanimity, Gordon Tullock – Decision Making Cost and Voter Externality Cost
- 3.2 Erik Lindahl and H.Bowen's Model
- 3.3 Majority Voting and Public goods –the Theory of Voting –Condorcet Winner, Voting Paradox –Arrow's Impossibility Theorem –Interest groups –Political Coalitions and Log Rolling and lobbying
- 3.4 Theory of Rent Seeking

Unit 4

Public Expenditure (13 hrs.)

- 4.1 Public Expenditure in India –Structure and Growth
- 4.2 Role of the Public Sector in India

- 4.3 Pricing of the Public Sector – The Second Best Theorem, Peak Load Pricing Mechanism. User Prices for Public goods
- 4.4 Cost Benefit Analysis

Unit 5

Principles of Taxation

(15 hrs.)

- 5.1 Introduction to Taxation in the circular flow
- 5.2 Classification of Taxes – Taxes in India-Types, Features, Trends –recent developments.
- 5.3 Approaches to tax equity –Benefit Approach and Ability to Pay Approach. The Ramsey rule for efficient taxation. Excessive Taxation, Tax evasion and the Laffer curve.
- 5.4 Principles of Tax Incidence – Partial Equilibrium view of Product and Factor taxes. Musgrave’s Concept of tax and expenditure incidence – measuring changes in distribution

BOOKS FOR STUDY

Boadway. R. W. *Public Sector Economics*. Massachusetts: Cambridge Winthrop Publications, 1979.

Herber. Bernard. P. *Modern Public Finance, The Study of Public Sector Economics* New Delhi: AITBS, 2004.

Hillman. A. L. *Public Finance and Public Policy*. UK: Cambridge, 2003.

Lekhi. R. K. *Public Finance*. Ludhiana: Kalyani, 2011.

Musgrave. Richard. A. *The Theory of Public Finance.*, New York: McGraw Hill, 2009.

Musgrave, R. A. and Musgrave P. B. *Public Finance in Theory and Practice*. New York: Asian Student Edition, 2009.

BOOKS FOR REFERENCE

Amiya, K. Bagchi & Garry. A. Dymski. (Eds.) *Capture and Exclude: Developing Economics and the Poor in the Global Finance*. New Delhi: Tulika Books, 2007.

Buchanan, J. M. & Flowers. R. M. *The Public Finances An Introductory Textbook*. Illinois: Irwin Homewood, 1987.

Mueller. D. C., *Public Choice*. Cambridge: University Press, 1989.

Sankar. U. *Public Sector Pricing, Theory and Applications*. IEA Trust for Research and Development, 1992.

Winfrey. J.C. *Public Finance - Public Choices and the Public Economy*. New York: Harper and Row, 1973.

JOURNALS

Canadian Journal of Economics

Journal of Public Economics

Journal of Urban Economics

WEB RESOURCES

<https://books.google.co.in/books?id=M-2M5Q2kVLcC&pg=PA244&dq=discourse+on+public+goods&hl=en&sa=X&ei=0rcmVbGqGcnbuQTqmoD4CA&ved=0CCcQ6AEwAg#v=onepage&q=discourse%20on%20public%20goods&f=false>

<https://books.google.co.in/books?id=c7W916Ep9joC&pg=PA82&dq=Lectures+on+principles+of+maximum+social+advantage&hl=en&sa=X&ei=M7omVZrCDcKxuASgvoGAAQ&ved=0CC4Q6AEwAw#v=onepage&q=Lectures%20on%20principles%20of%20maximum%20social%20advantage&f=false>

<https://books.google.co.in/books?id=1QpswqcdDLIC&pg=PR12&dq=Lectures+on+federalism+in+india&hl=en&sa=X&ei=gLomVbfuNYOCuwSN1oDICA&ved=0CCUQ6AEwAg#v=onepage&q=Lectures%20on%20federalism%20in%20india&f=false>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins

Section A – 3 x 10 = 30 Marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 Marks (Answer any 1 out of 2 questions in 1200 words each)

Third Component:

Quiz

Open book tests

Assignment

Seminar - Presentation

Viva Voce

End Semester Examination

Total Marks: 100

Duration: 3 hours

Section A – 5 x 8 = 40 Marks (Answer any 5 out of 7 questions in 300 words each)

Section B – 3 x 20 = 60 Marks (Answer any 3 out of 5 questions in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086
M.A. DEGREE: BRANCH III – ECONOMICS

SYLLABUS
(Effective from the academic Year 2015-2016)

SUMMER INTERNSHIP

CODE: 15EC/PN/SI32

CREDITS:2

OBJECTIVES OF THE COURSE

- To enable the students to connect theoretical foundations in Economics to the related fields in the economy
- To provide the students with an opportunity to avail of hands on experience with regard to the industry and/or field of study
- To open up avenues for further research and employment

The department would help students to be placed under various agencies for summer internship according to the area of Interest. It is permitted for the students to also look for related internships which would interest them independently. Each student will have to maintain the following

1. A record of work done which is duly endorsed by the agency – A log book
2. The student will have to submit a written report at the end of the internship, and make a presentation with the help of a PPT. This would be evaluated internally for 50 marks
3. There has to be an accompanying letter from the agency stating that the student has interned with them for a period of not less than 75 hours (3 – 4 weeks). This letter must also include how much the candidate has scored.

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086
M.A.DEGREE : BRANCH III – ECONOMICS

SYLLABUS
(Effective from the academic Year 2015-2016)

DISSERTATION

CODE: 15EC/PC/DI45

CREDITS: 5
LTP : 0 0 8

Guidelines

➤ **Page Limit:**

The Dissertation shall be within a space of about 50 – 75 pages typed in font size 12, with 1 ½ line spacing on A4 Size paper

➤ **Title of the Dissertation :**

Each Dissertation should contain the following – ‘Dissertation submitted to Stella Maris College (Autonomous), Chennai in partial fulfillment of the requirement for the Degree of Master of Arts in Economics by name of the candidate, Department of Economics, Place, Month, Year

➤ The Dissertation shall contain :

- Contents Page
- The Dissertation Copy will include Certificate of the Supervisor, Declaration, and Acknowledgement.
- Five Chapters
- Introductory chapter comprising of scope & significance, objectives, hypothesis, methodology, limitations, review of literature/background of the study (can be a separate chapter also) chapterization, definitions and concepts if any. The student can use Quantitative or Qualitative/Descriptive or both methods.
- The final chapter shall contain “Summary and Conclusions’,
- At the end of the Dissertation ‘Bibliography’ must be given in alphabetical/chronological order and necessary appendix may be added.

➤ **Submission:**

Each student may prepare two copies of the thesis one for her and one copy to be submitted to the Head of the Department duly signed by the supervisor, 15 days before the commencement of the end semester examination.

➤ **Guidelines for Evaluation:**

- | | |
|--|----|
| • Style, format and neatness in presentation | 15 |
| • Methodology, review of literature/background of the study and identification of significant issues | 15 |

• Chapterization, presentation of the theme	15
• Creativity, analysis, logic, reasoning, and conclusion	30
• Thesis	75
• Viva Voce	25
• Total	100

There will be double valuation for the dissertation by the guide and an external examiner, who will also conduct the viva- voce. The viva voce marks are given only by the external examiner. The norms for valuation will be the same as applicable for theory papers

STELLAMARISCOLLEGE (AUTONOMOUS), CHENNAI - 600 086

M.A.DEGREE: BRANCH III -ECONOMICS

SYLLABUS

(Effective from the academic year 2015 -2016)

ENVIRONMENTAL ECONOMICS

CODE: 15EC/PC/EE44

CREDITS: 4

L T P : 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To impart a comprehensive view of the development of theories in environmental economics
- To highlight the application of economic techniques to the analysis of environmental problem

Unit 1

Introduction to Environmental Economics (12 hrs.)

- 1.1 The rationale of environmental economics
- 1.2 The evolution and growth of environmental economics
- 1.3 Ecological economics – cowboy Vs spaceship
- 1.4 Social Welfare Function – maximum social advantage – Inter-temporal efficiency.

Unit 2

Environmental Problems and Policy Solutions (15 hrs.)

- 1.1 Classification and forms of pollution
- 1.2 Pollution abatement and Issues in economics of pollution
- 1.3 Wetzman Theorem – price versus quantity
- 1.4 Environmental legislations in India

Unit 3

Energy and Environment (10 hrs.)

- 3.1 Economics of energy – an overview
- 3.2 Energy conservation and environmental implication
- 3.3 Economics of cleaner technology
- 3.4 DPSIR framework

Unit 4

Economics of Natural Resources (13 hrs.)

- 4.1 Overview of natural resources – measuring scarcity
- 4.2 Economics analysis of non-renewable resources – Risk and uncertainties – resource depletion model
- 4.3 Renewable resource economics – Dynamics of resource harvesting - fisheries

Unit 5

Current Environmental Issues and Policies (15 hrs.)

- 5.1 Population, poverty and urbanisation and environmental quality
- 5.2 International trade and environment

- 5.3 Economics of climate change
- 5.4 Bio-diversity conservation and environment.
- 5.5 International Agencies to protect – global negotiations, Kyoto protocol, TRIPS, Montreal Protocol, and Stockholm convention.

BOOKS FOR REFERENCE

Baumol William, T and Wallace E Oates. *Economics, Environmental Policy and Quality of Life*. USA: Prentice Hall, 1977.

Field, Barry, C. *Environmental Economics – An Introduction*. USA: McGraw, 1994.

Hanley, Nick, Jason F. Shogren and Ben White. *Environmental economics in Theory and Practice*. New Delhi: Macmillan, 1997.

Hussen M Ahmed Principles of Environmental Economics: Economics, Ecology and Public sector. London: Routledge, 1999.

Kolestad. Charles. D. *Environmental Economics*. New York: Oxford University Press, 2000.

Pearce D. W and Kerry R. Turner *Economics of Natural Resources and Environment*. New York: Harvester, 1989.

Singh, Katar & Anil. Shishodia. *Environmental Economics: An Indian Perspective*. New Delhi: Oxford University Press, 2007.

Teintenberg. Tom, *Environmental and Natural Resource Economics*. New Delhi: Pearson, 2004.

JOURNAL

Journal of Environmental Economics

Journal of Public Economic Theory

WEB RESOURCES

<https://books.google.co.in/books?id=9eyjCL4M3doC&pg=PR9&dq=lectures+on+environmental+economics+india&hl=en&sa=X&ei=GL8mVdfrMdSLuwSx94Fo&ved=0CCUQ6AEwAA#v=onepage&q=lectures%20on%20environmental%20economics%20india&f=false>

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins

Section A – 3 x 10 = 30 marks (Answer any 3 out of 5 questions in 300 words each)

Section B – 1 x 20 = 20 marks (Answer any 1 out of 2 questions in 1200 words)

Third Component:

List of evaluation modes:

Quiz

Group Presentation

Assignment

End Semester Examination

Total Marks: 100

Duration: 3 hours

Section A – 5 x 8 = 40 marks (Answer any 5 out of 7 questions in 300 words each)

Section B – 3 x 20 = 60 marks (Answer any 3 out of 5 questions in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086
M.A. DEGREE: BRANCH III -ECONOMICS

SYLLABUS
(Effective from the academic year 2015 -2016)

MACRO ECONOMICS II

CODE: 15EC/PC/MA44

CREDITS : 4

L T P : 4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To give a comprehensive view of the post Keynesian Macro Economic Model
- To address the issues of economic Fluctuations and Policy Debates

Unit 1

Neo-Keynesian Macro models (13 hrs.)

- 1.1 Post-Keynesian Economics
- 1.2 Reinterpretation of Keynes as Non-Walrasian Equilibrium Economics
- 1.3 Neo-Keynesian quantity constraint model

Unit 2

New Classical Macro Economics (15 hrs.)

- 2.1 New Classical macro model
- 2.2 Policy implications
- 2.3 Critique of New Classical Approach

Unit 3

Business Cycle (10 hrs.)

- 3.1 Keynesian trade Cycle Theory
- 3.2 The Monetarist Interpretation of Business Cycle
- 3.3 Real Business Cycle
- 3.4 The Oil Shocks

Unit 4

Open Economy Model (12 hrs.)

- 4.1 IS-LM in the Open Economy
- 4.2 Mundell –Fleming Model
- 4.3 The Small Open Economy Under Floating Exchange Rate
- 4.4 The Small Open Economy Under Fixed Exchange Rate

Unit 5

Macro Economic Policy (15 hrs.)

- 5.1 Objectives of economic polices
- 5.2 Conflicts and co-ordination of objectives
- 5.3 Instruments of Economic policies
- 5.4 The Traditional Keynesian Case for Active Policy
- 5.5 The Case Against Activist Policy :- Destabilization
- 5.6 The New Classical Critique of Activist Policy

BOOKS FOR STUDY

Blanchard. Oliver. *Macroeconomics*. India: Pearson Education, 2011.

Dornbusch, Rudiger, Stanley Fischer and Richard. Startz. *Macro Economics*. New Delhi; Tata McGraw-Hill, 2004.

Froyen. Richard T. *Macro Economic Theories and Policies*. New York; Maxwell , 2005.

Heijdra. Ben. *The Foundation of Modern Macroeconomics*. London: OUP, 2009.

Levacic, Rosalin, and Alexander Rebmann, *An Introduction to Keynesian –Neoclassical Controversies*. UK: Macmillian Publishers, 1991.

Mankiw. Gregory N. *Principles of Macroeconomics.*, New York: The Dryden Press, 2011.

Romer. David. *Advanced Macroeconomics*. New York: McGraw Hill, 2010

REFERENCE BOOKS

Abel, Andrew B and Ben. S. Bernanke. *Macroeconomics*. New Delhi: Pearson Education, 2011.

Bardhan, Pranab and Christopher. Udry. *Development Micro Economics*. New York: OUP, 1999

Basu, Kaushik and Kanbur. Ravi. *Arguments for a Better World*. New York: OUP, 2009.

Baumol. W.J. *Economic Theory and Operations Analysis*. New Delhi: Prentice Hall, 1965.

Blackhouse, R and A. Salansi. *Macroeconomics and the Real World*, London: OUP, 2000.

Branson. W, *Macroeconomics*. New Delhi: AITBS, 1979.

Breit, W. and Harold. M. Hochman. *Readings in Micro Economics*. USA: Holt, Rinehart & Winston, 1971.

Gardner. Ackley. *Macroeconomic Theory and Policy*. New York: Collier and Macmillan, 1987.

Gordon. Robert.J. *Macroeconomics*. New Delhi: Prentice Hall, 2011.

Heijdra. Ben. J, *The Foundation of Modern Macroeconomics*. New Delhi: Oxford University Press, 2009

Pindyck, Robert S and Rubinfeld. Daniel. L. *Micro Economics*. New Delhi: Prentice Hall, 2007.

Sheffin. Steven M. *Rational Expectations*. New York: Cambridge University Press, 1996.
Sikda. Soumen, *Principles of Macroeconomics*, New Delhi: OUP, 2014.

Stiglitz. J. E. and Carl. E. Walsh. *Principles of Macroeconomics*. New York: WW Norton & Company, 2002.

Szenberg, Michael and Ramrattan. Lall. *New Frontiers in Economics*. New York: Cambridge University Press, 2004.

Taylor. Lance. *Reconstructing Macroeconomics*, Cambridge: Harvard University Press, 2004.

JOURNALS

Cambridge Journal of Economics
Journal of Political Economy
The B.E. Journal of Macro Economics

REPORTS

RBI Bulletins

WEB RESOURCES

www.rbi.org.in
www.mospi.nic.in

PATTERN OF EVALUATION

Continuous Assessment:

Total Marks: 50

Duration: 90 mins.

Section A – 3 x 10 = 30 marks (3 out of 5 questions to be answered in 300 words each)

Section B – 1 x 20 = 20 marks (1 out of 2 questions to be answered in 1200 words)

Third Component:

List of evaluation modes:

Seminars

Quiz

Open book tests

Group discussion

Assignments

Case studies

End Semester Examination

Total Marks: 100

Duration: 3 hours

Section A– 5 x 8 = 40 marks (5 out of 7 questions to be answered in 300 words each)

Section B– 3 x 20=60 marks (3 out of 5 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086
M.A DEGREE: BRANCH III -ECONOMICS

SYLLABUS
(Effective from the academic year 2015 -2016)

PUBLIC ECONOMICS - II

CODE: 15EC/PC/PE44

CREDITS : 4

L T P :4 1 0

TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To provide an exposure to students on issues relating to public debt, budgeting, fiscal federalism and fiscal policy
- To understand the nature of the Indian fiscal system
- To learn all the mechanisms involved in financial administration and passing of budget in India

Unit 1

Public Debt

(10 hrs.)

- 1.1 Growth of Public Debt
- 1.2 Domar's Theory of Public Debt
- 1.3 The Debt Burden Thesis – Intergenerational Debt Burden
- 1.4 Debt Management

Unit 2

Budgeting

(12 hrs.)

- 2.1 Concept and Classification
- 2.2 Programme and Performance Budgeting
- 2.3 Zero Base Budgeting System

Unit 3

Fiscal Policy

(14 hrs.)

- 3.1 Classical views of Sound Finance
- 3.2 Evolution of Fiscal Policy
- 3.3 Compensatory Fiscal Policy – Lerner's Functional Finance.
- 3.4 Monetary Vs Fiscal Policy
- 3.5 Fiscal Policy in Under Developed Economies – Raja Chelliah's Activating Finance

Unit 4

Fiscal Federalism

(16 hrs.)

- 4.1 Introduction – Principles of Federal Finance
- 4.2 Vertical and Horizontal Imbalances – Balancing factors
- 4.3 Indian Fiscal Federalism – Constitutional provisions regarding financial powers
- 4.4 Resource transfer mechanisms in the Indian financial system – roles, recommendations, evaluations of Finance Commissions – various criteria
- 4.5 Theory of Grants
- 4.6 The federal system in India and regional development

Unit 5**Indian Fiscal System****(13 hrs.)**

- 5.1 Classification and growth of revenue and expenditure
- 5.2 Tax and non tax revenue of Centre and State – Development and Non Development Expenditure and Plan and Non Plan Expenditure at different levels of governance
- 5.3 Public Expenditure – cause and growth
- 5.4 Public Debt – Internal and External – Recent Trends
- 5.5 The Budget of the Central Government (Current Budget alone)
- 5.6 Effects of taxes - problems and reforms (Since 1991)
- 5.7 Deficit Financing – Scope – role and consequences. Liberalization and Fiscal Reforms

BOOKS FOR STUDY

Boadway. R. W. *Public Sector Economics*. Massachusetts: Cambridge Winthrop, 1979.

Chelliah. R. J. *Towards Sustainable Growth: Essays in Fiscal and Financial sector Reforms in India*. New Delhi: Oxford University Press, 1996.

Chelliah. R. J. *Fiscal Policies in Under Developed Countries*. London: George Allen, 1971.

Govinda. M. R. *Development Poverty and Fiscal Policy: Decentralization of Institutions* New Delhi: Oxford University Press, 2002.

Herber. Bernard. P. *Modern Public Finance, The Study of Public Sector Economics*. New Delhi: AITBS, 2004.

Hillman. A. L. *Public Finance and Public Policy*. UK: Cambridge, 2003.

Lekhi. R. K. *Public Finance*. Ludhiana: Kalyani Publishers, 2011.

Musgrave. Richard. A. *The Theory of Public Financ.*, New York: McGraw Hill, 2009.

Musgrave, R. A. and Musgrave P. B. *Public Finance in Theory and Practice*. New York: Asian Student Edition, 2009

BOOKS FOR REFERENCE

Amiya, K. Bagchi & Garry. A. Dymski. (Eds.) *Capture and Exclude: Developing Economics and the Poor in the Global Finance*. New Delhi: Tulika Books, 2007.

Buchanan, J. M. & Flowers. R. M. *The Public Finances An Introductory Textbook*. Illinois: Irwin Homewood, 1987.

Mueller. D. C., *Public Choice*. Cambridge: University Press, 1989.

Sankar. U. *Public Sector Pricing, Theory and Applications*. IEA Trust for Research and Development, 1992.

Winfrey. J.C. *Public Finance - Public Choices and the Public Economy*. New York: Harper and Row, 1973

JOURNALS

Canadian Journal of Economics

Journal of Public Economics

Journal of Urban Economics

REPORTS

GOI Reports – Various Tax Reforms Reports

GOI Reports – Various Finance Commissions Reports

WEB RESOURCES

<https://books.google.co.in/books?id=M-2M5Q2kVLcC&pg=PA244&dq=discourse+on+public+goods&hl=en&sa=X&ei=0rcmVbGqGcnbuQTqmoD4CA&ved=0CCcQ6AEwAg#v=onepage&q=discourse%20on%20public%20goods&f=false>

<https://books.google.co.in/books?id=c7W916Ep9joC&pg=PA82&dq=Lectures+on+principles+of+maximum+social+advantage&hl=en&sa=X&ei=M7omVZrCDcKxuASgvoGAAQ&ved=0CC4Q6AEwAw#v=onepage&q=Lectures%20on%20principles%20of%20maximum%20social%20advantage&f=false>

<https://books.google.co.in/books?id=IQpswqcdDLIC&pg=PR12&dq=Lectures+on+federalism+in+india&hl=en&sa=X&ei=gLomVbfuNYOCuwSN1oDICA&ved=0CCUQ6AEwAg#v=onepage&q=Lectures%20on%20federalism%20in%20india&f=false>

<http://indiabudget.nic.in/>

<http://indiabudget.nic.in/budget.asp>

PATTERN OF EVALUATION

Continuous Assessment:

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Section A – 3 X 10 = 30 Marks (3 out of 5 questions to be answered in 300 words each)

Section B – 1 X 20 = 20 Marks (1 out of 2 questions to be answered in 1200 words each)

Third Component:

Quiz

Open Book Tests

Assignment

Seminar - Presentation

Viva Voce.

End Semester Examination

Total Marks: 100

Duration: 3 hours

Section A – 5 X 8 = 40 Marks (5 out of 7 questions to be answered in 300 words each)

Section B – 3 X 20 = 60 Marks (3 out of 5 questions to be answered in 1200 words each)