STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086
B.A.DEGREE BRANCH - IV : ECONOMICS
COURSES OF STUDY OFFERED
(Effective from the academic year 2011 - 2012)
CHOICE BASED CREDIT SYSTEM

Subject Code	Title of Course	Credits	Lecture Hours (L)	Tutorial Hours (T)	Self Study Hours (S)	Exam Hours	Continuous Assessment	End Semester	Maximum
Semester - I									
11EC/MC/ME14	Micro Economics - I	4	4	1	0	3	50	50	100
11EC/MC/MM14	Mathematical Methods for Economics - I	4	4	1	0	3	50	50	100
11EC/AC/SE14	Statistics for Economics - I	4	4	1	0	3	50	50	100
11EC/GC/ES12	Environmental Studies	2	2	0	0	-	50	-	100
Allied Core Offered to the Department of Commerce									
11EC/AC/IE14	Indian Economy	4	4	1	0	3	50	50	100
Semester - II									
11EC/MC/ME24	Micro Economics - II	4	4	1	0	3	50	50	100
11EC/MC/MM24	Mathematical Methods for Economics - II	4	4	1	0	3	50	50	100
11EC/AC/SE24	Statistics for Economics - II	4	4	1	0	3	50	50	100
Allied Core Offered to the Department of Commerce									
11EC/AC/EB24	Economics for Business	4	4	1	0	3	50	50	100
11EC/SA/RR22	Rural Realities	2	2	0	0	-	50	-	100
Semester - III									
11EC/MC/MO34	Monetary Economics	4	4	1	0	3	50	50	100
11EC/MC/IE34	Indian Economic Development - I	4	4	1	0	3	50	50	100
Semester - IV									
11EC/MC/IE44	Indian Economic Development - II	4	4	1	0	3	50	50	100
11EC/MC/EE44	Environmental Economics	4	4	1	0	3	50	50	100
11EC/AC/WE44	Women, Work and the Economy	4	4	1	0	3	50	50	100
Semester - V									
11EC/MC/MA54	Macro Economics - I	4	4	1	0	3	50	50	100
11EC/MC/PF54	Public Finance - I	4	4	1	0	3	50	50	100
11EC/MC/HR54	Human Resource Development	4	4	1	0	3	50	50	100
11EC/MC/DE54	Development Economics	4	4	1	0	3	50	50	100
11EC/ME/TE53	Tamil Nadu Economic Development	3	3	1	0	3	50	50	100
OR									
11EC/ME/EM53	Basic Econometrics (Skill Development Course)	3	3	1	0	3	50	50	100
Semester - VI									
11EC/MC/MA64	Macro Economics - II	4	4	1	0	3	50	50	100
11EC/MC/PF64	Public Finance - II	4	4	1	0	3	50	50	100
11EC/MC/ET64	Economic Thought	4	4	1	0	3	50	50	100
11EC/MC/IT64	International Economics	4	4	1	0	3	50	50	100
11EC/ME/RA63	Economic Research & Analysis (SDC) OR	3	2	0	2	3	-	50	100
11EC/ME/FN63	Financial Economics OR	3	3	1	0	3	50	50	100
11EC/ME/AG63	Agricultural Economics	3	3	1	0	3	50	50	100

Subject Code	Title of Course	Credits	Lecture Hours (L)	Tutorial Hours (T)	Self Study Hours (S)	Exam Hours	Continuous Assessment	End Semester	Maximum
General Elective Courses									
11EC/GE/EF32	Eco Feminism	2	2	0	0	-	50	-	100
11EC/GE/GR32	Green Economics	2	2	0	0	-	50	-	100
11EC/GE/WS44	Women's Studies	4	4	0	0	3	50	50	100
11EC/GE/OB44	Organizational Behaviour	4	4	0	0	3	50	50	100
11EC/GE/CI44	Contemporary Issues	4	4	0	0	3	50	50	100
Independent Elective Courses									
11EC/UI/ID23	Industrial Economics	3	-	-	-	3	-	50	100
11EC/UI/NL23	Nobel Laureates in Economics	3	-	-	-	3	-	50	100

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086

B.A. / B.Sc. / B.Com / B.C.A. / B.V.A. / B.S.W. DEGREE

SYLLABUS
(Effective from the Academic Year 2011 – 2012)

ENVIRONMENTAL STUDIES

CODE : 11EC/GC/ES 12   **CREDIT : 2**
                                                           L T P : 2 0 0
                                        TOTAL TEACHING HOUR : 26

OBJECTIVES OF THE COURSE

- To create an awareness about Current environmental issues
- To educate the students about conservation and management of natural resources
- To make the students ecosensitive and ecofriendly.

Unit   1   **(6 Hrs)**
Introduction
1.1 Components of the environment – Classification and characteristics of resources – Renewable and non – renewable resources
1.2 Need for Public awareness in conservation of natural resources
1.3 Energy Flow in ecosystems – aquatic and terrestirial – food chain and food web.

Unit   2   **(10 Hrs)**
Pollution and Socio Economic Aspects of the Environment
2.1. Types of pollution – Air, Water, Solid Waste, Noise
2.2. Problems - green house effect – depletion of the ozone layer – climate change
2.3. Bio diversity - Definition - Loss of bio diversity – Threats to biodiversity and Conservation of biodiversity.
2.4. Human behaviour: - Population – urbanization – poverty (as cause and result of pollution and degradation)
2.5. Technology: - Agriculture and industry – deforestation. Use, Misuse and Abuse of the resources
2.6. Effects and consequences of environmental problems.

Unit   3   **(10 Hrs)**
Sustainable Development, Remedies and Policy Implications
3.1 Environmental disasters natural and human made – Bhopal gas Tragedy – Chernobyl Accident – Fukushima Nuclear Crisis - Gulf War – Love Canal Episode – Tsunami – Volcanic eruptions.

3.2 Methods evolved to measure and check environmental degradation and pollution – carbon footprint, carbon credit, ecological footprint, and ecological shadow.

3.3 Environmental movements in India – Chipko movement, Narmada bachao Andolan, Sethu Samudram Project

3.4 Environmental Acts – Policy measures with respect to India.

3.5 International environmental agreement – Stockholm Conference – Montreal protocol – RIO Meet – Kyoto Conference – UN conference on Climate change (Copenhagen)

Field visit

Eco initiatives at the campus : Garbage segregation and Vermicomposting – Graywater recycling – Rainwater harvesting – Solar powered lights – Bio diversity.

TEXT BOOK

Bharucha, E., Textbook of Environmental Studies, (1st edition), Hyderabad, Universities Press, 2005.

BOOKS FOR REFERENCE

Ignacimuthu, S. Environmental Awareness and Protection, New Delhi., Phoenic Publishing House, 1997.

Jadhav, H and V. M. Bhosale. Environmental Protection and Laws, New Delhi, Himalaya Publication House, 1995.

Odum, E.P. Fundamentals of Ecology, W.B. Sauders Co., U.S.A. 1971.

Mies, M. and V. Shiva. Ecofeminism, London. Zed Books, 1989.

Singh, H.R., Environmental Biology, (1st edition), New Delhi, S.Chand and Co., Ltd., 2005.

PATTERN OF EVALUATION (Totally Internal)

CONTINUOUS ASSESSMENT (CA): One Hour Test – 25 Marks
One Component – 25 Marks

STELLA MARIS COLLEGE (AUTONOMOUS) , CHENNAI – 600086

B.A. DEGREE: BRANCH - IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011– 2012)

MATHEMATICAL METHODS FOR ECONOMICS – I

CODE:11 EC/MC/MM14   **CREDITS : 4**
                                                              L T P: 4 1 0
                                            TOTAL TEACHING HOURS: 65
OBJECTIVES OF THE COURSE

- To train the students in basic Mathematical techniques , to enable them to have a better understanding and application of economic concepts and theory

ANALYTICAL GEOMETRY

Unit   1   **(15 Hrs)**

1.1 Definition of the Cartesian system of coordinates, distance formula, coordinates of the point dividing the line joining two points in a given ratio, coordinates of the mid point, locus of a point.
1.2 Equations of straight lines in slope intercept form, slope and a given point form, X and Y intercept form, two point form.
1.3 Angle between straight lines and conditions for parallelism and perpendicularism point of intersection of two straight lines.
1.4 Linear demand and supply curves, savings and investment curves, equilibrium of demand and supply.

Unit   2   **(10 Hrs)**

2.1 Definition of conics, eccentricity, focus and directrix.
2.2 Equation of parabola, and rectangular hyperbola and identification of vertex, focus, directrix, axis and latus rectum.
2.3 Unitary elasticity of demand and average fixed cost and problems on the applications of parabola and hyperbola.

DIFFERENTIAL CALCULUS

Unit   3   **(15 Hrs)**
3.1 Variables, constants and functions.
3.2 Concept of limits

$$\underset{x \to a}{\text{Lt}} \quad \frac{x^n - a^n}{x - a}$$

$$\underset{n \to \infty}{\text{Lt}} \left(1 + \frac{1}{n} \right)^n = e \quad \text{(proofs not required)}$$

3.3 Continuous and discontinuous functions
3.4 Definition of derivatives and rules of differentiation
Derivatives of $y = x^n$ $y = e^x$ $y = \log x$
3.5 Function of a function rule, logarithmic, parametric and implicit differentiation
3.6 Elasticity of demand and supply, TC, AC, MC, TR, AR, MR, MU with one input

Unit 4   **(15 Hrs)**

4.1 Increasing and decreasing functions, interpretation of the slope as the first derivative.
4.2 Second order differentiation
4.3 Concave, convex functions and inflexion points
4.4 Conditions for profit maximization and cost minimization

Unit 5   **(10 Hrs)**
5.1 Partial derivatives, homogeneous functions and Euler's theorem
5.2 MC, MR , MU, MP with two inputs
5.3 Monopoly with or without discrimination

BOOKS FOR STUDY

Chiang,A.C, <u>Mathematical Methods in Economics</u>**,** Mc Graw Hill International Book Company, International student edition , New Delhi, 1984.

Mehta and Madnani, <u>Mathematics for Economists</u>, Sultan Chand and Sons , New Delhi, 1996.

BOOKS FOR REFERENCE

Allen R.G.D. <u>Mathematical Economics</u>**,** English Language Book Society and Macmillan Press, Madras, 1973.

Basal Anjali, <u>Mathematical Methods for Economics</u>**,** Nath Enterprises**,** New Delhi, 1995.

Narayanan, S. and Manicavachagam Pillay T.K. Calculus**,** S. Viswanthan Printers and Publishers, Madras, 1995.

Natarajan and Manicavachagam Pillay, A Text Book of Analytical Geometry**,** S. Viswanthan Printed and Publishers, Madras, 1981.

Sancheti, D.C and V.K. Kapur, Business Mathematics**,** Sultan Chand and Sons New Delhi, 1981.

Sydsaetar, Knut and Peter Hammond, Mathematics for Economic Analysis**,** Pearson Education(Singapore) Pvt. Ltd, Indian Branch F.I.E Patparganj, 2005.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086

B.A DEGREE : BRANCH IV - ECONOMICS

SYLLABUS
(Effective from the academic year 2011 - 2012)

MICRO ECONOMICS - I

CODE :11EC/MC/ME 14   CREDITS: 4
                                                          L T P: 4 1 0
                                                TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To give a comprehensive view of the Price Theory emphasising the interaction between the households and business firms.
- To study consumer behaviour in relation to demand for products
- To understand the behaviour of firms in perfect and in monopoly market structures

Unit   1   **(5 Hrs)**
Introduction
    1.1   Basic economic Issue - Resource Allocation.
    1.2   The Simple Theory of demand of households - the demand function - Elasticity of demand and its significance
    1.3   The Simple Theory of supply of firms - The supply function - Elasticity of supply –Marshall's classification of time and elasticity of supply
    1.4   The elementary theory of price determination - Static, comparative Static and dynamic explanations, Lagged Adjustment of supply and demand to price changes
    1.5   Application: Analysis using current and temporal Indian agricultural data

Unit   2   **(18 Hrs)**
  Demand Analysis and Consumer Behaviour
    2.1   Cardinal Utility Approach – conceptual framework
    2.2   Ordinal Utility Approach - Assumptions, properties
    2.3   Budget constraint and consumers equilibrium
    2.4   Income, Substitution and Price effects – Slutsky's theorem, derivation of demand curve
    2.5   Applications of Indifference Curve Analysis
    2.6   Concept of uncertainty – an elementary exposition
    2.7   Application: Empirical estimation of demand

Unit   3   **(18 Hrs)**
  Production and Cost
    3.1   Production function - Meaning and kinds

3.2 The law of Variable proportions
3.3 Cobb Douglas Production Function
3.4 Isoquants and Iso-cost lines
3.5 Laws of Returns
3.6 Producers choice of least cost combination of inputs
3.7 Production function and cost function - interrelationship
3.8 The theory of costs - cost concepts, long run and short run cost curves
3.9 Application: Fitting production function using Indian Industrial/ Agricultural data base

Unit 4 (8 Hrs)
Equilibrium of the Firm
4.1. TR and TC functions
4.2. Conditions for equilibrium of a profit maximising firm
4.3. Revenue functions and their relation to demand and elasticity
4.4. Application -Calculation of cost using Industrial data

Unit 5 (16 Hrs)
Market structure and competitive strategy
5.1 Classification of markets - Meaning of perfect and imperfect competition
5.2 Price and Output determination in Perfect competition
5.3 Short run equilibrium of firm and industry
5.4 Long run equilibrium of firm and industry - concepts of normal price and normal profit
5.5 Equilibrium of the Monopolist
5.6 Measurement of monopoly power
5.7 Control of monopoly and bilateral monopoly
5.8 Price discrimination – Equilibrium of a discriminating monopolist
5.9 Application: Study of the current market scenario using both primary and secondary data (market survey and presentation)

TEXT BOOK
Pindyck, Robert, S., and Rubinfeld, L. Daniel. Micro Economics. 6[th]ed**.** NewDelhi: Prentice Hall of India, 2007.

Nicholson, Walter. Micro Economic Theory .Basic Principles and Extensions. 7th ed. New York :The Dryden Press, Harcourt Brace College Publishers, 1998.

BOOKS FOR REFERENCE

Baumol, J., William. Micro Economics Principles and Policy**.** New York: Dryden, Harcourt Brace College Publishers,2000.

Bardhan,Pranab and Udry, Christopher. Development Micro Economics.1st ed. New York:Oxford University Press,1999

Browning,Edgar.K , and Zupan, Mark.A, Micro Economic theory and Applications.

USA: Addison Wesley Educational Publishers.1999

Cohen,S.I. <u>Microeconomic Policy.</u> 1st ed. NewYork:Routledge, 2001

Hirshleifer, Jack. <u>Price Theory and Applications.</u> New Delhi: Prentice Hall of India,. 1978.
Samuelson, P.A. and Nordhaus,W.D. <u>Economics</u>, New York: McGraw Hill Inc., 1995.

\Varian, Hal, R.. <u>Intermediate Micro Economics.</u> New Delhi :Affiliated East West Press, 1997

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI 600 086.

**Allied Core Course Offered by the Department of Economics for
B.Com Degree Programme**

SYLLABUS
(Effective from the academic year 2011-2012)
INDIAN ECONOMY

CODE :11EC/AC/IE14   CREDITS: 4
                                                          LTP: 4 1 0
                                    TOTAL TEACHING HOURS : 65

OBJECTIVES OF THE COURSE
- To develop in the students an awareness of the basic issues and problems relating to the Indian Economy.
- To motivate the students to make a critical analysis of Indian economic problems.

Unit   1
Introduction   **(12 Hrs)**
1.1   Basic features of an underdeveloped economy- India.
1.2   India as a developing economy.
1.3   Planning - Definition, Objectives - XI Plan- Objectives, Targets
1.4   National Income – Concepts - Trends in National Income

Unit 2
Poverty and unemployment   **(13 Hrs)**
2.1   Poverty- Relative and Absolute
2.2   Magnitude of Poverty in India
2.3   Causes of Poverty in India
2.4   Anti- Poverty Programmes - Objectives and Features-EAS, PMRY,SGSY, SGRY,PMGY, Swayamsidha, MGNREGA.
2.5   Nature and Types of Unemployment.
2.6   Causes and Measures

Unit   3   **(9hrs)**
Population
3.1   Trends in population growth in India.
3.2   Statistics relating to population, sex ratio, density, literacy, birth rate and death rate
3.3   National Population Policy 2000.

Unit   4   **(16 Hrs)**
Agriculture and Industry
4.1. Role of agriculture in Indian Economy
4.2. Development Strategy in Indian Agriculture - Institutional Reforms- Land

4.3. Reforms, Price Policy,(Main Features) - Technological Reforms- Green Revolution – Features, Merits and Demerits
4.4. Role of Industry in Indian Economy.
4.5. Small-scale Industries
4.6. Role of Public Sector.

Unit 5 **(15 Hrs)**
External sector of the Indian economy
5.1. Role of foreign trade in a developing economy
5.2. Balance of Payments- Meaning
5.3. Disequilibrium in Balance of Payments-Causes and Measures
5.4. Liberalization – Main Features
5.5. Impact of New Economic Policy on the Indian Economy.
5.6. Application-Article review and group discussion of relevant issues and current trends.

TEXTBOOKS

Dhingra,.Ishwar,C. The Indian Economy,Environment and Policy, Sultan Chand and Sons, New Delhi 2010.

Misra, S.K. Puri V.K. A Text Book of Indian Economy, Himalaya Publishing House, New Delhi.2006

BOOK FOR REFERENCE

Datt, R. and Sundaram K.P.M., Indian Economy, S.Chand and Co. Ltd., New Delhi 2009.

Dhar, P.K., Indian Economy**,** Kalyani Publishers, New Delhi.2010

Agrawal A.N. Indian Economy Problem of Development and Planning**,** New Age International Pvt., Ltd., Publishers, New Delhi.2010

Jhingan M.L., The Economics of Development and Planning**,** Vrinda Publications (P) Ltd., Delhi.2007

END SEMESTER EXAMINATION

Total Marks : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:
Section A – 10 x 2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B – 5 x 8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C – 2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS
SYLLABUS
(Effective from the academic year 2011 -2012)

STATISTICS FOR ECONOMICS - I

CODE: 11EC/AC/SE 14   **CREDITS: 4**
                                                    L T P : 4 1 0
                                        TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To provide students with the theoretical basis of statistics
- To develop the analytical skill of the students which will be useful in problem solving and research oriented academic endeavours

Unit   1   **(13 Hrs)**
Introduction
1.1 Definition, scope and limitation of statistics
1.2 Organisation of statistical data
1.3 Collection of primary data – questionnaire
1.4 Sampling Methods – Non probability and probability sampling methods
1.5 Preparation of a questionnaire and data collection pertaining to the questionnaire

Unit   2   **(13 Hrs)**
Data Classification, Tabulation and Presentation
2.1 Classification of data – types
2.2 Organisation of data
2.3 Tabulation
2.4 Graphic presentation of data
2.5 Diagrammatic presentation of the data – one and two dimensional diagrams
2.6 Processing of data collected from the questionnaire

Unit   3   **(13 Hrs)**
Measures of Central Tendency
3.1. Arithmetic mean
3.2. Median
3.3. Mode
3.4. Geometric mean

Unit   4   **(16 Hrs)**
Measures of Dispersion, Skew ness & Kurtosis
4.1 Relative and Absolute measures of dispersion
4.2 Mean Deviation
4.3 Quartile Deviation
4.4 Standard deviation

4.5 Coefficient of variation
4.6 Measures of inequality – Lorenz Curve and Gini coefficient
4.7 Karl Pearson's coefficient of Skewness
4.8 Bowley's coefficient of Skewness
4.9 Computation of summary statistics for the above primary data sets
4.10 Assignment- Consolidation and presentation of data

Unit   5   **(10 Hrs)**
Index Numbers
5.1 Introduction and construction of Index Numbers (Price and Quantity Index)
5.2 Laspeyre's, Paasche's and Fisher's Ideal Index
5.3 Tests of adequacy of Index Numbers
5.4 Base shifting and deflation of Index numbers
5.5 Consumer Price Index.

TEXT BOOKS

Gupta S.P., <u>Statistical Methods</u>, Sultan Chand and Sons, New Delhi, 2007.

Viswanthan P K, <u>Business Statistics</u>**,** Pearson Education, New Delhi, 2007.

Spiegel Murray R. <u>Schaum's Outline of Theory and Problems of Statistics</u>**,** MCGRAW Hill Book Company, New York, 2005.

BOOKS FOR REFERENCE

Arora P.N. Sumeet Arora, S. Arora,   <u>Comprehensive Statistical Methods</u>**,** Sultan Chand and Sons, New Delhi, 2007.

Nagar, A.L and Das, R.K, <u>Basic Statistics</u>, Oxford University Press, 2005.

Kapoor V K, <u>Fundamentals of Statistics: for Business and Economics,</u> Sultan Chand and Sons, New Delhi, 2005.

Sharma J K, <u>Business Statistics</u>, Pearson Education, New Delhi, 2005.

Singh Daryab, <u>Practical Statistics,</u> Atlantic Publishers and Distributors, New Delhi, 2003.

END SEMESTER EXAMINATION
Total Marks   : 100   Duration   : 3 Hours
QUESTION PAPER PATTERN:
Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI-86

**Allied Core Offered by the Department of Economics for
B.Com Degree Programme**

SYLLABUS
(Effective from the academic year 2011-2012)

ECONOMICS FOR BUSINESS

CODE : 11EC/AC/EB24   **CREDITS :4**
                                                           LTP :4 1 0
                                          TOTAL TEACHING HOURS :65

OBJECTIVES OF THE COURSE

- To introduce to the students some of the fundamental concepts of economic theory.
- To develop in the students the power of analysis and logical thinking, enabling them to comprehend the economic principles underlying decision making.

Unit   1   **(20 Hrs)**
Demand and Supply Analysis
1.1   Law of demand, determinants of demand, change in demand and amount demanded.
1.2   Elasticity of demand –Types- Price elasticity-factors influencing elasticity of demand, Importance of price elasticity of demand, Income and Cross elasticity- Applications of elasticity of demand.
1.3   Estimating demand- Importance and Scope of demand forecasting- Techniques of demand forecasting-complete enumeration survey, sample survey, Delphi technique, statistical methods-trend analysis, regression. Features of a good forecasting method.
1.4   Law of supply and its determinants
1.5   Elasticity of supply
1.6   Economies of scale (internal and external economies and diseconomies)

Unit   2   **(12Hrs)**
Theory of Production
2.1 Law of diminishing returns
2.2 Returns to Scale
2.3 Isoquants
2.4 Least cost combination of factors

Unit   3   **(12 Hrs)**
Cost and Cost Curves
 3.1 Concepts of cost.
 3.2 Relation between average and marginal cost curves
 3.3 Long run Average Cost Curves and Marginal Cost Curves.
 3.4 Concepts of AR and MR and relation between AR and MR curves

Unit 4   **(12 Hrs)**
   Market Structure and Competition
   4.1 Equilibrium and price determination under perfect competition
   4.2 Equilibrium and price determination under monopoly
   4.3 Price discrimination-meaning, types and equilibrium
   4.4 Equilibrium and price determination under monopolistic competition
   4.5 Oligopoly-features, concept of 'kinky demand' curve
   4.6 Importance of advertising and selling costs
   4.7 Common pricing methods- full cost, marginal cost, target pricing, mark up
        pricing, skimming and penetration.

 Unit 5   **(9Hrs)**
   Objectives of the Firm
   5.1 Profit, Growth, Sales, Utility maximization (brief knowledge-assignment)
   5.2 Break Even Analysis-overview.
   5.3 Application - Entails a project on the relevance of imperfect competition and
        case study of firms operating under such markets.

TEXT BOOK

Ahuja H.L. Business Economics Micro, S.Chand and Co.,Ltd. New Delhi 2010

BOOKS FOR REFERENCE

Robert, S. Pindyck, Daniel L. Rubinfeld, Prem L., Mehta Micro Economics, Pearson Education, Delhi.2005

Samuelson.Paul.A, and Nordhaus William D. Economics, McGraw Hill, Inc, New York.1999

Sundharam K.P.M. and E.N. Sundharam, Micro Economics, Sultan Chand and Sons, New Delhi 2009

Seth, M.L. Micro Economics, Lakshmi Narain Agarwal Educational Publishers, Agra.2009

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:
Section A – 10 x 2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B – 5 x 8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C – 2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 -2012)

STATISTICS FOR ECONOMICS - II

CODE: 11EC/AC/SE 24   **CREDITS : 4**
L T P : 4 1 0
TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To provide students with the theoretical basis of statistics
- To develop the analytical skill of the students which will be useful in problem solving and research oriented academic endeavours

Unit   1   **(13 Hrs)**
   Correlation
   1.5   Introduction
   1.6   Types of correlation
   1.7   Scatter diagram
   1.8   Karl Pearson's Coefficient of Correlation
   1.9   Spearman's Rank Correlation
   1.10 Coefficient of determination
   1.7   Computation of degree of relationship using the primary data set collected in the previous semester

Unit   2   **(15 Hrs)**
Theory of Probability
   2.1   Introduction Axiomatic development of probability approach
   2.2   A-priori and A-posterior probability
   2.3   Definition of events, mutually exclusive events, independent events, dependents events
   2.4   Definition of sample and set-theoretical approach to probability
   2.5   Basic Probability Theories: - Additional Theorem, Conditional Probability, Multiplication Theorem and Bayes' Theorem.
   2.6   Poisson distribution, Binomial distribution and Normal Distribution (Simple Problems)

Unit   3   **(10 Hrs)**
       Regression
       3.1   Introduction
       3.2   Regression Lines
       3.3   Simple linear Regression equations
             –   Method of Least Squares
             –   Deviation taken from Mean
       3.4   Estimation of regression equations for the primary data set

Unit   4   **(12 Hrs)**
       Time Series
       4.1   Components of Time Series – Secular, Seasonal, Cyclical and Irregular Variations
       4.2   Trend Projection Model – Free hand, Method of semi- averages, Method of moving-averages and Method of Least Squares
       4.3   Measurement of seasonal variation – Measurement of Semi-averages, Ratio-to- trend Method, ratio- to-moving averages method, Link- relative method

Unit   5   **(15 Hrs)**
       Inferential Statistics
       5.1   Introduction to Testing of Hypothesis – Null & Alternative hypothesis, level of significance, Type I & Type II Error, Sampling distribution, Standard Error
       5.2   Large Sample tests
       5.3   Small Sample tests
       5.4   Formulation of hypothesis for the primary data and testing the significance
       5.5   Assignment- Consolidation and presentation of data

TEXT BOOKS

Gupta S.P, <u>Statistical Methods</u>, Sultan Chand and Sons, New Delhi, 2007.

Viswanthan P K, <u>Business Statistics</u>**,** Pearson Education, New Delhi, 2007.

BOOKS FOR REFERENCE

Arora P.N. Sumeet Arora, S. Arora, <u>Comprehensive Statistical Methods</u>**,** Sultan Chand and Sons, New Delhi, 2007.

Kapoor V K, <u>Fundamentals of Statistics: for Business and Economics</u>, Sultan Chand and Sons, New Delhi, 2005.

Sharma J K, <u>Business Statistics</u>, Pearson Education, New Delhi, 2005.

Singh Daryab, <u>Practical Statistics</u>**,** Atlantic Publishers and Distributors, New Delhi, 2003.

Vittal P.R. <u>Business Mathematics and Statistics</u>, Margham Publishers and Book sellers, Madras, 1989.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI - 600 086

B.A DEGREE : BRANCH IV - ECONOMICS

SYLLABUS
(Effective from the academic year 2011 - 2012)

MICRO ECONOMICS - II

CODE : 11EC/MC/ME 24   **CREDITS: 4**
                                                            L T P: 4 1 0
                                            TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To give a comprehensive view of product pricing in imperfect product markets.
- To analyse the interrelation between the product and the factor markets and understand the nature of factor pricing.
- To give an insight into the functioning of all markets and their interaction, with a brief exposition of the general equilibrium analysis.

Unit   1   **(11 Hrs)**

Product Pricing Under Imperfect Competition

1.1 A critique of Perfect Competition - Meaning of Imperfect Competition
1.2 Monopolistic Competition - Meaning and Features
1.3 Price and Output Determination in the short run and in the long run
1.4 Selling Costs, Product Differentiation and their impact on demand curves
1.5 Wastes of Monopolistic Competition
1.6 Application: applying the market model to the current Indian market situation through market survey

Unit   2   **(15 Hrs)**

Oligopoly : Competition Among Few

2.1 Features of Oligopoly
2.2 Price determination under non-collusive Oligopoly: Cournot, Edgeworth,
2.3 Kinky Demand Curve
2.4 Price determination under collusive Oligopoly: Cartels and Price
     Leadership
2.5 Game Theory. An elementary concept exposition – Nash, Dominant,
     Maximin strategies
2.6 Application: Applying the different market models to the current Indian
     market situation through market survey.

Unit   3   **(12 Hrs)**

    The Factor Market And The Theory Of Factor Pricing
    3.1 Four fold classification of factors
    3.2 The demand for factors - Marginal Productivity Theory
    3.3 The supply of factors
    3.4 Determination of factor pricing under Perfect and Imperfect Competition in Factor and Product Markets
    3.5 Adding-up problem

Unit   4   **(12 Hrs)**

    Wages, Rent, Interest and Profits

    4.1 Wage determination under Perfect Competition
    4.2 Wage determination with Trade Unions - Role of Collective Bargaining
    4.3 Wage Differentials
    4.4 Economic Rent, Scarcity and Differential Rent
    4.5 Transfer earnings and Quasi Rent
    4.6 Interest rate
    4.7 Profits - Innovation, Dynamic changes, Uncertainty and Risk Theories
    4.8 Application: Study of the Indian government's intervention in the betterment of labour in India through wage legislations and policies

Unit   5   **(15 Hrs)**

    Information, Market failure and role of Government

    5.1 General Equilibrium and economic efficiency
    5.2   Markets with Asymmetric Information
    5.3   Market Failure - Externalities
    5.4 Application: Analysis of the Indian markets.

TEXT BOOK
Pindyck, Robert, S., and Rubinfeld, L. Daniel. <u>Micro Economics</u>. 6thed**.** NewDelhi: Prentice Hall of India, 2007.

Nicholson, Walter. <u>Micro Economic Theory .Basic Principles and Extensions</u>. 7th ed. New York :The Dryden Press, Harcourt Brace College Publishers, 1998.

BOOKS FOR REFERENCE
Baumol, J., William. <u>Micro Economics Principles and Policy</u>**.** New York: Dryden, Harcourt Brace College Publishers,2000.

Bardhan,Pranab and Udry, Christopher.<u>Development Micro Economics</u>.1st ed. New York:Oxford University Press,1999

Browning,Edgar.K , and Zupan, Mark.A, <u>Micro Economic theory and Applications</u>. USA: Addison Wesley Educational Publishers.1999

Cohen,S.I. <u>Microeconomic Policy.</u> 1st ed. NewYork:Routledge, 2001

Hirshleifer, Jack. <u>Price Theory and Applications.</u> New Delhi: Prentice Hall of India,. 1978.

Samuelson, P.A. and Nordhaus,W.D. <u>Economics</u>, New York: McGraw Hill Inc., 1995.

Varian, Hal, R. <u>Intermediate Micro Economics.</u> New Delhi: Affiliated East West Press,. 1997

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086

B.A. DEGREE: BRANCH – IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 2012)

MATHEMATICAL METHODS FOR ECONOMICS - II

CODE:11EC/MC/MM24   **CREDITS: 4**
                                               L T P: 4 1 0
                              TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To train the students in basic mathematical techniques
- To enable them to have a better understanding of theoretical and practical economic issues

Unit   1   **(25 Hrs)**
  Determinants
  1.1   Determinants – Definition and notations
  1.2   Properties of determinants and Laplace's expansion
  1.3   Cramer's rule

Unit   2   **(25 Hrs)**
   Matrices
  2.1 Matrices – Definition and notations
  2.2 Types of matrices
  2.3 Operations on matrices- addition subtraction, scalar multiplication, and Multiplication
  2.4 Adjoint and inverse of a matrix
  2.5 Solutions of equations using inverse matrices

Unit   3   **(10 Hrs)**
  Input – Output analysis
  3.1   Introduction to input output analysis
  3.2   Leontieff's open and closed models and the solution of an open model
  3.3   Hawkin's Simon conditions for the viability of the system

Unit   4   **(20 Hrs)**
  Linear Programming
  4.1   Introduction to Linear Programming
  4.2   Diet and Production problem - Graphical solution
  4.3   Convex sets , hyperplanes, and supporting hyperplanes
  4.4   Simplex method of solution of a Linear programme(two variables only)

Unit   5   **(10 Hrs)**
Game Theory
5.1   Introduction to Game Theory
5.2   Pure strategy , maximin, minimax and saddle point solutions
5.3   Dominant strategy

BOOKS FOR STUDY

Chiang A.C <u>Mathematical Methods in Economics</u>, Mc Graw Hill International
Company, International student edition, New Delhi, 1984.

Mehta and Madnani, <u>Mathematics for Economists</u>, Sultan Chand and Sons New
Delhi, 1996.

BOOKS FOR REFEREENCE

Basal Anjali, <u>Mathematical Methods for Economics</u>**,** Nath Enterprises, New Delhi, 1995.

Manicavachagom PillayT.K,   Natarajan T,   K.S.Ganapathy   Volume II, <u>Algebra,</u> S.
Viswanthan Printed and Publishers, Madras, 1997.

Sancheti and V.K. Kapur, <u>Business Mathematics</u>, Sultan Chand and Sons New Delhi,
1991.

Sydsaeter Knut and Peter Hammond, <u>Mathematics for Economic analysis</u>**,** Pearson
Education(Singapore) Pvt Ltd, Indian Branch, 482, F.I.E. Patparganj, 2005.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks(5 questions to be answered out of 7 questions)
Section C -   2 x 20 = 40 marks(2 questions to be answered out of 4 questions)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086

B.A. DEGREE : BRANCH III - ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 2012)

INDUSTRIAL ECONOMICS

CODE :11EC/UI/ID23   **CREDITS : 3**

OBJECTIVES OF THE COURSE
- To familiarize students with the various aspects of industry.
- To enable students to analyze issues related to industrialization in India.

Unit   1
Industry And Economic Development
1.1   Factors promoting industrialization
1.2   Industrialization in a developing country
1.3   Pattern and process of industrialization
1.4   Application - History of Indian Industrialization

Unit   2
Industrial Organisation
2.1   Growth of firms- Why do firms exist? Make or buy decision
2.2   Vertical integration, Diversification, mergers and amalgamation – case studies from Indian Industries
2.3   Market structure – Forms, Concentration, Innovation –
2.4   Application - Impact of ICT on market structure : e marketing, virtual organisation

Unit   3
Scale Of Operation
3.1   Economies of scale
3.2   Economies of Scope – Learning curve
3.3   Application – Industrial structure in India :Large scale Vs. Small scale industry

Unit   4
Industrial Finance
4.1   Need for finance
4.2   Types and Sources of finance
4.3   Choice of funding internal vs. external sources
4.4   Application - Institutional Finance - ICICI, IDBI, IFCI, BIFR

Unit 5

      Role Of Government

5.1   Public sector Undertakings in India

5.2   Labour Welfare Measures

5.3   Regulation of Industry – Industrial policy

5.4   Industrial Unrest

5.5   Industrial sickness

BOOKS FOR STUDY

Isher Judge Ahluwalia, Industrial Growth in India, OUP, 1985.

Bhat A. Khursheed, Modern Small Scale Industries and Industrial Sickness**,** Anmol Publications Pvt., Ltd., New Delhi, 2000.

Kumar Anil, Labour Welfare and Social Security**,** Deep and Deep Publications Pvt., Ltd., New Delhi, 2003.

Jalan P.K., Industrial Sector Reforms in Globalisation Era**,** Sarup K. Sons, New Delhi, 2004.

Barthwal R.R., Industrial Economics, An Introductory Text Book**,** New Age International Publishers, New Delhi, 2000.

Sen Anindya, Industrial Organisation, Readings in Economics**,** Oxford India Paperbacks, OUP, New Delhi, 1996.

REPORTS

Handbook of Industrial policy and Statistics 2006 – 2007, office of the Economic Advisor, Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India.

Economic Survey, Government of India, OUP, New Delhi. – Recent Edition

STELLA MARIS COLLEGE (Autonomous), CHENNAI-600086.

B A DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011-2012)

NOBEL LAUREATES IN ECONOMICS

CODE:11EC/UI/NL23   **Credits: 3**

OBJECTIVES OF THE COURSE

- To provide the students with a deeper understanding of the contributions made by select Nobel Laureates in the field of economic theory and policy

- To facilitate a better comprehension of the relevance of the contributions of the select Nobel Laureates to the current economic issues

Unit   1
    Amartya Sen
    1.1 Work for which Nobel Prize was awarded
    1.2 Analysis
    1.3 Relevance of the work to the current economic scenario

Unit   2
    George Akerlof
    2.1 Work for which Nobel Prize was awarded
    2.2 Analysis
    2.3 Relevance of the work to the current economic scenario

Unit   3
    John Nash
    3.1 Work for which Nobel Prize was awarded
    3.2 Analysis
    3.3 Relevance of the work to the current economic scenario

Unit   4
    Paul Krugman
    4.1 Work for which Nobel Prize was awarded
    4.2 Analysis
    4.3 Relevance of the work to the current economic scenario

Unit   5
   Ronald Coase
   4.1 Work for which Nobel Prize was awarded
   4.2 Analysis
   4.3 Relevance of the work to the current economic scenario
REFERENCE BOOKS

Lindbeck, Assar (ed.), <u>Nobel Lectures in Economic Sciences 1969-1980</u>, World Scientific, London, 1992.

Maler, Karl-Goram (ed.), <u>Nobel Lectures in Economic Sciences 1981-1990</u>, World Scientific, London,1992.

Puttaswamaiah, <u>Nobel Economists, Vol. 2 1975-85</u>. Indus Publishing Company, New Delhi (1995).

Sen, Amartya, Choice, <u>Welfare and Measurement, Basil Blackwell</u>, Oxford (1982).

Sen, Amartya, <u>Inequality Reexamined,</u> Oxford University Press, Oxford. (1992)

Sen, Amartya, <u>Development as Freedom</u>, Oxford University Press, Oxford. (2000)

Krugman, Paul R, <u>Rethinking International Trade</u>, MIT Press, Cambridge. (1990)

Krugman, Paul R, Elhanan, Helpman, <u>Market Structure and Foreign Trade: Increasing Returns, Imperfect Competition and the International Economy,</u>   MIT Press, Cambridge.(1985)

Myerson,Roger.B, <u>Game Theory- Analysis of Conflict</u>, Harvard university Press (1997).

Fudenberg, Drew & Tirole, Jean, <u>Game Theory</u>, MIT Press (1991).

Boudreaux, Donald. J, <u>The Coase Theorem and Strategic Bargaining in (ed)3 (Advances in Austrian Economics, Vol.3)</u>, Emerald Group Publishing Ltd(1996).

Akerlof,George A & Yellen, Janet, <u>Efficiency Wage Models of the Labor Market,</u> Academic Press, Orlando(1986).

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 -2012)

INDIAN ECONOMIC DEVELOPMENT - I

CODE:11EC/MC/IE 34   **CREDITS: 4**
                                                                   L T P: 4 1 0
                                           TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To develop in the students, an awareness of the basic issues and problems pertaining to the Indian Economy.
- To motivate the students to take an active interest in the current economic policies operating in India.

Unit   1   **(9 Hrs)**
Indian Economy at the Time of Independence
1.11 Features of an Underdeveloped Economy with reference to India
1.12 Framework of the Indian Economy

Unit   2   **(12 Hrs)**
National Income and Per Capita Income
         Trends and distribution of National income

Unit   3   **(14 Hrs)**
Human Resources
3.1 Theory of Demographic Transition
3.2 Population trends, composition, sex, and occupational wise classification
3.3 Population as a retarding factor
3.4 Population policy

Unit   4   **(14 Hrs)**
Planning in India
4.1 Objectives and Priorities
4.2 Critical analysis of planning – an overall assessment
4.3 10th and 11th Five Year Plans

Unit   5   **(16 Hrs)**
Place of Agriculture in the Indian Economy
5.1 Causes for low productivity
5.2 Land Reforms

5.3 Green revolution
5.4 Food Security – Public distribution System
5.5 Agricultural Price Policy
5.6 Impact of Globalization on Indian Agriculture
5.7 Application-Article review from leading journals and newspapers to enable them to relate theory to current issues .

TEXT BOOKS

Agarwal, A. N, Indian Economy: Problems of Development and Planning, Wiswavraksan Publishing House Ltd, New Delhi.2010

Datt, Ruddar and K.P.M. Sundaram, Indian Economy, S. Chand and Co., Ltd, New Delhi.2010

Ishwar C. Dhingra. Indian Economy, Environment and Policy, Sultan Chand & Sons.2010

BOOKS FOR REFERENCE

Kuchhal, S. C. and Puri, The Industrial Economy of India, Chaitanya Publishibg House, New Delhi 1996

Misra S. K. and V.K. Puri, Development and Planning: Theory and Practice, Himalaya Publishing House, New Delhi.2006

Parikh, Kirit., India Development Report (ed.) Indira Gandhi Institute of Research and development, Oxford University Press, New Delhi.2004

Dhar. P.K, Indian Economy, Kalyani Publishers, Ludhiana 2010

Misra S.K., V.K. Puri, Structure and Problems of Indian Economy, Himalaya Publishing House, Bombay 1993

REPORTS

Human Development Reports-UNDP publications 2000 onwards.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:
Section A – 10 x 2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x 8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS

(Effective from the academic year 2011 – 2012)

MONETARY ECONOMICS

CODE: 11EC/MC/MO34   **CREDIT: 4**
                                                                      LTP: 4 1 0
                                            TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To make the students understand the meaning and view on money.
- To give a historical profile of the evolution of monetary standards.
- To enable the students understand the various monetary theories.
- To give an insight into the integration between Monetary Theory and Practice.

Unit   1   **(10 Hrs)**
Evolution of money
1.1   Barter system and its defects.
1.2   Definition of money: Classical, Keynesian, Friedman, Gurley and Shaw and Radcliff Report.
1.3   Classification of money: Commodity money, metallic money, paper money and credit money, full bodied money and token coins.
1.4   Functions of money : Primary, Secondary, Contingency and Miscellaneous functions

Unit   2   **(15 Hrs)**
Monetary Standard
2.1   Metallic Standard : Mono- Metallism, Bi-metallism
2.2   Gold Standard
2.3   Gresham's Law
2.4   Paper Standard
2.5   Note Issue System
2.6   Application- Case study of Indian note issue system

Unit   3   **(15 Hrs)**
Value of money: concepts and measures
3.1   Demand for money : Determinants of Demand for money
3.2   Supply of money : Determinants of Supply of money
3.3   Money stock concepts
3.4   Money multiplier, high power money
3.5   Quantity theory : Cash Transaction version, Cambridge version, Income version
3.6   Application – RBI money stock concepts

Unit   4   **(13 Hrs)**
Modern approaches to the theory of demand for money
4.1   Baumol's Inventory theoretic Approach
4.2   Tobin's Portfolio Balance Approach to the theory of demand for money

4.3 Friedman's Restatement of the Quantity theory of money

Unit 5 (12 Hrs)

Monetary policy
5.1 Objectives of Monetary Policy
5.2 Targets, instruments, indicators of monetary policy
5.3 Monetary Policy in India.
5.4 Financial Reforms.
5.5 Application – Response of RBI to financial crisis

TEXT BOOKS

Sethi, T.T., <u>Monetary Economics</u>, Sultan Chand and Company Ltd, New Delhi, 2003.

Hajela T.N., <u>Money, Banking and International Trade</u>, Konark Publishers Pvt, Ltd. New Delhi, 2002.

Paul, R.R., <u>Monetary Economics</u>**,** Kalyani Publishers, New Delhi, 2005.

Sundharam, K.P.M., <u>Money Banking Trade and Finance</u>**,** Sultan Chand and Sons, New Delhi, 2004.

BOOKS FOR REFERENCE

Crowther G. <u>An Outline of Money</u>, Revised, Published by Thomas Nelson and Sons Ltd., London, 1958.

Friedman Milton, <u>Studies in the Quantity Theory of Money,</u> Ed, The University of Chicago Press, Chicago, London, 1956.

Reddy, Y.V., <u>Lectures on Economic and Financial Sector Reform in India</u>**,** Oxford University Press, New Delhi, 2002.

Suraj. B. Gupta, <u>Monetary Economics, Institutions, Theory and Policy</u>, S Chand and Co Pvt Ltd, New Delhi, 2000.

Vaish, M.C. <u>Monetary Theory</u>**,** Ratan Prakashan Mandir, Delhi, 2004.

END SEMESTER EXAMINATION

Total Marks : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:
Section A – 10 x 2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B – 5 x 8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C – 2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), Chennai - 600 086

**General Elective Course offered by the Department of Economics for
B.A. / B.Sc. / B.Com. / B.V.A. / B.S.W. Degree Programme**

(Effective from the academic year 2011 – 2012)

ECOFEMINISM

CODE: 11EC/GE/EF32   CREDITS: 2
                                                                             L T P: 2 0 0
                                                     TOTAL TEACHING HOURS: 26

OBJECTIVES OF THE COURSE

- To introduce the meaning and relevance of the subject matter of Ecofeminism
- To give the students a brief overview of the economy, the environment and issues related to gender
- To help students understand the interdependence of the environment, women, and the economy.

Unit   1   **(6 Hrs)**
Introduction to concepts in economics and Environment Economics
1.1 Meaning of Economics – Decision making within Economics
1.2 Defining Economic development and Economic growth
1.3 Economics and the Environment
1.4 Definition - Role – Scope of Environmental Economics

Unit   2   **(11 Hrs)**
Introductory concepts of Women's Studies and Role of Women in the Economy
2.1 Patriarchy, Feminism, Sexism
2.2 Gender – Meaning, Concepts, Definition.
2.3 Gender Stereotypes-Gender based hierarchical dualisms: man/woman, nature, nature/nurture, nature/culture, outside/inside
2.4 Development vs. Anti Development
2.5 Marginalization of women – visible work but invisible workers.
2.6 Impact of globalization on women-feminization of work and feminization of poverty – reinforcing hierarchical dualisms.
2.7 Impoverishment of the Environment – Impact on Women. Biodiversity and women.

Unit   3   **(9 Hrs)**
Ecofeminism and deep ecology
3.1 Definition of Ecofeminism
3.2 Ecofeminism vs. Environmentalism

3.3 Maria Mies -The Myth of Catching up Development Model

3.4 Arnie Naess - Deep vs. Shallow Ecology – Ecosophy

3.5 Gaia – The Revenge of Gaia – Relationship between Growth and Gaia

3.6 The need for a new vision – An Ecologically sound, Non Exploitative, Self sustaining society.

BOOKS FOR REFERENCE

Agarwal Bina. Capabilities, Freedom and Equality: Amartya Sen's Work from a Gender Perspective ed. Asia Cambridge: Cambridge University Press, 2006

Bhasin, Kamala. Patriarchy, New Delhi: Kali for Women, 1991.

Bhasin, Kamala. Feminism, New Delhi: Kali for Women, 1991.

Mies, M. & Vandana Shiva. Eco feminism, London: Zed Books, 1989.

Shiva, V. Staying Alive, New Delhi: Kali for Women.1988.

PATTERN OF EVALUATION (Totally Internal)

CONTINUOUS ASSESSMENT (CA): One Hour Test – 25 Marks
One Component – 25 Marks

This is will be converted to 100 Marks by Controller of Examination

STELLA MARIS COLLEGE (AUTONOMOUS) Chennai 600 086

**General Elective Course offered by the Department of Economics for
B.A. / B.Sc. / B.Com. / B.V.A. / B.S.W. Degree Programme**

(Effective from the academic year 2011 – 2012)

GREEN ECONOMICS

CODE: 11EC/GE/GR32   **CREDITS: 2**
                                                                 L T P: 2 0 0
                                                TOTAL TEACHING HOURS: 26

OBJECTIVES OF THE COURSE
- The aim of this course is to understand the larger picture of intertwining relationships and nexus between Economic, Political, Natural and Social systems.
- It seeks to provide a broad overview of the key concepts, actors, concerns and issues related to the subject.
- To enable the students to recognize that we live, together, on a spaceship earth, a closed system in which all forms of life have earned a right to some space and thus a more eco-centric perspective could be a better option to take.

Unit   1   **(12 Hrs)**
 An Introduction
1.1   Definition of Economics – Market Economy – The concept of the free market and rational agents – a critique
1.2   Distortions of Development and Economic Growth the world over – widening gaps in income levels.
1.3   Poverty – and its various forms.
1.4   What is Green Economics? – Its Objectives and Ideals

Unit   2   **(18 Hrs)**
Impact of Economic growth on the Environment
2.1   A decline in environmental quality – A brief introduction to the "Environmental Kuznets Curve". Sustainable development – Implications
2.2   Tragedy of Commons – Garrett Hardin – Kenneth Boulding - Spaceship Earth.
2.3   Myth of Catching Up Development Theory – Maria Mies
2.4   Large scale production – consumption and waste – degradation of the environment – carbon emission – ozone holes – green house gases – climate change.
2.5   Methods and measures – Anthropocentric – Eco centric - Ecosophy – Deep Ecology, Gaia hypothesis, Environmentalism. Carbon footprints – Carbon Credits – negawatt – nega joules – ecological footprints – ecological shadows.

Unit   3   **(22 Hrs)**
Principles of green economics - related to economics

3.1 Fundamental principle of Green Economics - The Primacy of Use-value, Intrinsic Value and Quality – Green Economy as a Service Economy - end use – human and environmental.

3.2 Matter as a means to an end – to satisfy real needs. Money as a means to facilitate this end – not an end in itself - undercut the power of money.

3.3 The Principle of following Natural Flows – The Economy - a sailboat that flows with solar, renewable "negawatt" energy, and natural hydrological cycles, with regional vegetation and food webs, and with local materials.

3.4 Society – becoming bioregional – coinciding of political and economic boundaries with ecosystem boundaries.

3.5 Waste Equals Food: The Concept of Zero Waste – Output is an input concept.

3.6 Appropriate/Linked Scales – Small is NOT necessarily beautiful.

3.7 Self-Reliance, Self-Organization, Self-Design: Scope for local response, design and adaptation and adjusted larger processes. Self-reliance is not self-sufficiency - flexible and holistic interdependence.

3.8 Participation & Direct Democracy – "Eyes to Acres" Ratio

3.9 Qualities of Giving and Real Service – suppressed in men by conditioning – Green change – personal, political, social, and ecological go hand in hand

3.10 Meaning of Green economic conversion.

BOOKS FOR REFERENCE

Douthwaite, Richard. The Growth Illusion: How Economic Growth has Enriched a Few, Impoverished the many and Endangered the Planet, Gabriola Island: New Society Publishers.1999.

Korten, David. When Corporations Rule the World, Bloomfield, CT, USA: Kumarian Press (World Wide), 2001.

Milani, Brian, Designing the Green Economy: The Post industrial Alternative to Corporate Globalization, Toronto: Rowman & Littlefield, 2000.

Milani, Brian. Beyond Globalization: The Struggle to Redefine Wealth, Toronto: Rowman & Littlefield, 1998.

Cavanagh, John & Mander Jerry (eds.). Alternatives to Economic Globalization: A Better World Is Possible, New York : Berrett-Koehler Publishers, 2004.

PATTERN OF EVALUATION (Totally Internal)

CONTINUOUS ASSESSMENT (CA): One Hour Test – 25 Marks
One Component – 25 Marks
This is will be converted to 100 Marks by Controller of Examination

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS

(Effective from the academic year 2011 -2012)

INDIAN ECONOMIC DEVELOPMENT - II

CODE: 11EC/MC/IE 44   **CREDITS : 4**
                                                            L T P : 4 1 0
                                      TOTAL TEACHING HOURS: 65

OBJEVTIVES OF THE COURSE
* To develop in the students, an awareness of the basic issues and problems pertaining to the Indian Economy.
* To motivate the students to take an active interest in the current economic policies operating in India.

Unit   1   **(18Hrs)**
Industries
1.1. Industrial Policy - Industrial Policy since 1991 - Legal framework for Industry – Industrial (Development and Regulation) Act (IDRA) – Monopolies and Restrictive Trade Act (MTRP) – Foreign Exchange Management Act (FEMA)
1.2. Large Scale Industries – Iron and Steel, Cotton Textiles, Engineering and I T Industry - Performance of Public Sector
1.3. Small Scale Industries - Case for Small Scale Industries - Problems of Small Scale sector - Policy for the Small Scale sector - Agro Based Industry

Unit   2   **(18 Hrs)**
Infrastructure and Labor
2.1   Social and Economic Infrastructure – Transport – Power - Education and Health
2.2   Labor - Trade Unions - Labor legislation - Social Security

Unit   3   **(15 Hrs)**
Poverty
3.1   Poverty - Measurement and Magnitude of poverty - Inequalities in income distribution - Anti – poverty Programmes – implementation and appraisal
3.2   Unemployment - Magnitude, Types and Causes of Unemployment - Policy measures

Unit   4   **(8 Hrs)**
India's External Sector
4.1   Foreign trade – Structure, Direction and Trends - New Trade Regime
4.2. Balance of payments-causes for disequilibrium and measures

Unit 5   **(6 Hrs)**

Economic Reforms Since 1991

5.1 New Economic Policy –Globalization, liberalisation and privatisation

5.2 Application-Seminar presentation and assignments on the various units

TEXT BOOKS

Agarwal, A. N, <u>Indian Economy: Problems of Development and Planning,</u> Wiswavraksan Publishing House Ltd, New Delhi 2010

Datt, Ruddar and K.P.M. Sundaram, <u>Indian Economy</u>, S. Chand and Co., Ltd, New Delhi 2010

Ishwar C. Dhingra, <u>Indian Economy, Environment and Policy</u>**,** Sultan Chand & Sons, New Delhi 2010.

BOOKS FOR REFERENCE

Kuchhal, S. C. and Puri <u>The Industrial Economy of India</u>, Chaitanya Publishing House, New Delhi 1996

Misra S. K. and V.K. Puri, <u>Development and Planning: Theory and Practice</u>, Himalaya Publishing House, New Delhi.2006

Parikh, Kirit<u>. India Development Report </u>(ed.) Indira Gandhi Institute of Research development, Oxford University Press, New Delhi.2004

Misra S.K., V.K. Puri, <u>Structure and Problems of Indian Economy</u>**,** Himalaya Publishing House, Bombay 2004

Dhar. P.K<u>, Indian Economy</u>, Kalyani Publishers, Ludhiana 2007

Jhingan M.L. <u>The Economics of Development and Planning</u>, Vrinda Publications (P) Ltd., Delhi. 2007.

REPORTS

Economic Survey- Various Issues since 2000.

Tamil Nadu Economic Appraisal since 2000

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x 2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C – 2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086

B.A. DEGREE : BRANCH – IV –ECONOMICS
SYLLABUS
(Effective from the academic year 2011 – 2012)

ENVIRONMENTAL ECONOMICS

CODE: 11EC/MC/EE44 **CREDITS: 4**
L T P: 4 1 0
TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To help the students understand the theoretical basis and implications of Environmental Economics.
- To enable them to grasp all nuances involved in adopting the sustainable path to development.

Unit 1 (10 Hrs)
Fundamentals of Environmental Economics
1.1   Definition, Scope and Significance.
1.2   Economy and Environment – Material Balance.
1.3   Bio – Physical Limits to growth - A brief Over View.

Unit 2 (11 Hrs)
Market Failure
2.1   Environment as public good.
2.2   Externalities.
2.3   Property Rights.
2.4   Coase Theorem.
2.5   Tragedy of Commons.

Unit 3 (11 Hrs)
Economics of Natural Resources
3.1   Classification of natural resources.
3.2   Scarcity and measurement.
3.3   Economics of renewable resources – Model of fishing
3.4   Economics of non-renewable resources – Hotelling Rule.

Unit 4 (22 Hrs)
The Economics of Sustainable Development
4.1   Definition, Indicators and Rules.
4.2   Hartwick - Solow approach.
4.3   Herman Daly- Ecological - Economic approach.
4.4   Safe Minimum Standard.
4.5   Common–Perring Model.
4.6   Valuing Environment

   4.6.1 Contingent Valuation Method.
   4.6.2 Stated Preference Theory.
   4.6.3 Travel Cost Model.
   4.6.4 Hedonic Pricing.

Unit 5   **(11 Hrs)**
  Economics of Pollution Control
 5.1 Optimal level of pollution.
 5.2 Regulation of pollution.
   5.1.1 Command and Control
   5.1.2 Economic Incentives.
 5.3 Application – identify the environmental issues in the neighbourhood and
    suggest suitable measures to improve the environmental quality

BOOKS FOR STUDY

Charles D. Kolestad. Environmental Economics, New York: OUP, 2000.

Hussen M.Ahmed. Principals of Environment Economics: Economics, Ecology and Public Sector, London: Routledge, 1999.

BOOKS FOR REFEREENCE

Baumol Willam, T. and Wallace E Oates. Economics, Environmental Policy and Quality of Life, Eryle Wood, Cliffs: Prentice Hall Inc. 1977.

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

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

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

Tietenberg Tom, (Indian Reprint, 2004), Environmental and Natural Resources Economics, New Delhi: Pearson Education, 2004.

END SEMESTER EXAMINATION

Total Marks : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x 2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B – 5 x 8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C – 2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086.

**General Elective Course offered by the Department of Economics for
B.A. / B.Sc. / B.Com. / B.V.A. / B.S.W. Degree Programme**

SYLLABUS
(Effective from the academic year 2011-2012)

CONTEMPORARY ISSUES

CODE: 11EC/GE/CI44   **CREDITS:4**
                                                                            L T P: 4 0 0
                                                                TOTAL TEACHING HOURS: 52

OBJECTIVES
- To equip the students of various disciplines to understand the relevant concept pertaining to current issues in the national and international scenario.

- To help them grasp the various nuances of contemporary issues.

Unit   1   **(10 Hrs)**
Introduction and overview to the course – Concepts – Religion, Politics, Economics – Development and Growth, Environment, International trends. The   Role of these concepts in Contemporary Society
Religion and Politics
1.1   Diversity of religion
1.2   Religious Extremism/terrorism
1.3   Individual choice – family and community environment
1.4   Secularism and tolerance
1.5   Spirituality
 1.6 How religion affects government policies

Unit   2   **(8 Hrs)**
Development and Growth
2.1 Differences in economic systems
2.2 Availability of resources
2.3 Access and utilization of resources
2.4 Ability to use resources
2.5 Equity and justice issues

Unit 3
International trade and issues   **(12Hrs)**
3.1 Role of foreign trade
3.2 Balance of payments and balance of trade
3.3 Free trade versus protection
3.4 International institutions –IMF ,Word Bank, WTO
3.5 A brief overview of TRIPS and TRIMS
3.6 Globalisation- positive and negative impact on the economy

Unit   4   **(11 Hrs)**
       Environment – Climate change
       4.1   Economics of climate change
       4.2   Treaties with regard to climate change –Kyoto ,Copenhagen
       4.3   Application –Project on climate change

Unit   5
       Political Economy and the role of the state   **(11 Hrs)**
       5.1   Centralised versus decentralized decision making
       5.2   Public versus private goods
       5.3   Budget and its implication   (current budget)
       5.4   Role of the state in the development process.

TEXT BOOKS

Datt R. & Sundaram, K.P.M. **,** Indian Economy, S. Chand & Co. Ltd. New Delhi.(2006)

Hanley, N. Jason F. Shogrer and Sen W. , Environmental Economics: In Theory and Practice, Macmillan India, New Delhi,(1997)

Dhingra, I.C , The Indian Economy Environment and policy ,Sultan Chand and Sons New Delhi, 2010

BOOKS FOR REFERENCES

Carbaugh ,R.J ,International Economics , South Western Cengage Learning ,U.K (2008)

Parikh, Kirit, S. **,** India Development Report, (ed.) Indira Gandhi Institute for Development Research, Oxford University Press, New Delhi.(2004)

CONTINUOUS ASSESSMENT (CA): 1 hr Test – 25 Marks
                              One Component – 25 Marks

END SEMESTER (ES) EXAMINATION: 2 hrs Test – 50 Marks

QUESTION PAPER PATTERN
Section A – Objective questions   20 x 1= 20 Marks
Section B – (Any 5 out of 7 in 50 words)   5 x 2 =10 Marks
Section C – (Any 2 out of 4 in 500 words)   2 x 10=20 Marks

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI- 600 086

**General Elective Course offered by the Department of Economics for
B.A. / B.Sc. / B.Com. / B.V.A. / B.S.W. Degree Programme**

SYLLABUS
(Effective from the academic year 2011-2012)

ORGANIZATIONAL BEHAVIOR

CODE: 11EC/GE/OB44   **CREDITS : 4**
                                                          L T P : 4 0 0
                                            TOTAL TEACHING HOURS : 52

OBJECTIVES OF THE COURSE
*   To provide an overview of the field.
*   To gain understanding of the basic principles of organizational behavior
*   To acquire knowledge of current issues of organizational behavior.

Unit   1   **(10 Hrs)**
   Introduction
   1.1   Organizational Behavior – Definition, Goals, Forces
   1.2   Fundamental Concepts- Nature of People, Nature of Organization
   1.3   Models of Organizational behavior- Autocratic, Custodial, Supportive, Collegial, Systems.
   1.4   Challenges and Opportunities to OB - Responding to Globalization - Managing Workforce Diversity

Unit   2   **(8 Hrs)**
   Motivation
   2.1   Definition, Motivational Drives, Theories X and Y
   2.2   Need Based Theory – Maslow
   2.3   Behavioral Theory – OB Modification.

Unit   3   **(12 Hrs)**
   The Group
   3.1.   Group Behavior – Formal and Informal
   3.2.   Communication - Formal and Informal
   3.3.   Team and Team Building

Unit   4   **(10 Hrs)**
   Leadership
   4.1   Definition and Nature
   4.2   Theories- Trait, Behavioral, Contingency

Unit   5   **(12 Hrs)**
   The Organizational System and Dynamics

5.1   Foundations of Organizational Structure-Work Specialization, Departmentalization Chain of Command, Span of Control, Centralization and Decentralization.
5.2   Organizational Culture-Creating and Sustaining Culture.
5.3   Organizational Change- Forces ,Resistance, Managing Change
5.4   Application-Case Study and project presentation for all the units.

TEXTBOOKS

Davis Keith, Newstrom W. John, Human Behavior at Work, Organizational Behaviour Tata McGraw Hill Edition, New Delhi.2006

Robbins P. Stephen., Essentials of Organizational Behavior, Prentice Hall,New Jersey.1986

BOOKS FOR REFERENCE

Hersey, Paul Blanchard, Kenneth, M., Management of Organization Behavior, Prentice Hall of India, New Delhi.1988

Luthans, Fred, Organizational Behavior, McGraw Hill International Edition, Singapore 1989

Prasad L.M., Organisational Behavior**,** Sultan Chand and Sons, New Delhi.2005

Greenberg Jerald, Baron Robert A, Behavior in Organizations**,** Pearson Education, New Delhi.2004

Fincham Robin, Rhodes Peter, Principles of Organizational Behavior**,** Oxford University Press, New Delhi.2006

CONTINUOUS ASSESSMENT (CA): 1 hr Test – 25 Marks
                                                    One Component – 25 Marks

END SEMESTER (ES) EXAMINATION: 2 hrs Test – 50 Marks

QUESTION PAPER PATTERN

Section A – Objective questions   20 x 1= 20 Marks
Section B – (Any 5 out of 7 in 50 words)   5 x 2 =10 Marks
Section C – (Any 2 out of 4 in 500 words)   2 x 10=20 Marks

STELLA MARIS COLLEGE (AUTONOMOUS) Chennai 600 086

**General Elective Course offered by the Department of Economics for
B.A. / B.Sc. / B.Com. / B.V.A. / B.S.W. Degree Programme**

SYALLBUS
(Effective from the academic year 2011 – 2012)

WOMEN'S STUDIES

CODE: 11EC/GE/WS 44   **CREDITS: 4**
                                                           L T P: 4 0 0
                                   TOTAL TEACHING HOURS: 52

OBJECTIVES OF THE COURSE

- To give students knowledge of the basic concepts in Women's Studies
- To provide them with a critical understanding of the socio – economic and political factors that determine women's life experiences.
- To enable them to appreciate that gender is a socio – cultural construct and help them to be gender sensitive.

Unit   1   **(8 Hrs)**
Introduction
1.1   Patriarchy, Feminism, and Gender
1.2   The development and importance of Women's Studies

Unit   2   **(10 Hrs)**
Gender identities
2.1   Construction of Gender Identities
2.2   Determinants of Gender Roles – Class, Caste, Creed, Kinship, Family Ideology.
2.3   Role and behaviour expectations of different sexes – gender based stereotyping of individuals

Unit   3   **(18 Hrs)**
Contemporary Indian family
3.1   Tradition and Social Change
3.2   Family Honour – Purity and Pollution
3.3   The transgender – single sex workers
3.4   Role and status of women – health - education
3.5   Role and status of single women
3.6   The economic role of women in her family and in the society.

Unit 4 (9 Hrs)
    Violence
    4.1   Domestic Violence
    4.2   Violence at the work place
    4.3   Media and violence – commercialization of women – trafficking of girls and women

Unit 5 (7 Hrs)
    Women in Politics, Policies and Law
    5.1   Women's participation in politics – Panchayats
    5.2   Women's empowerment- self help groups – a critique.

BOOKS FOR REFERENCE

Pooncha, V. Understanding Women's Studies, Mumbai : RCDS, SNDT Women's University,1999.

Desai, N. and M. Krishnaraj, (eds.). Women and Society in India, New Delhi : Ajanta Publications.1987.

CONTINUOUS ASSESSMENT (CA): 1 hr Test – 25 Marks
                                     One Component – 25 Marks

END SEMESTER (ES) EXAMINATION: 2 hrs Test – 50 Marks

QUESTION PAPER PATTERN
Section A – Objective questions   20 x 1= 20 Marks
Section B – (Any 5 out of 7 in 50 words)   5 x 2 =10 Marks
Section C – (Any 2 out of 4 in 500 words)   2 x 10=20 Marks

STELLA MARIS COLLEGE (AUTONOMOUS) Chennai 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 12)

WOMEN, WORK AND THE ECONOMY

CODE: 11EC/AC/WE44   **CREDITS: 4**
                                                            L T P: 4 1 0
                            TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
   To sensitize students on issues that is related to gender.
   To help students identify the marginalization of women in economic theory and in the
   economy.

Unit   1   **(10 Hrs)**
   Introduction to Gender Analysis
   1.1 Definition - Gender
   1.2 What is gender Analysis?
   1.3 Purpose and scope of Gender Analysis
   1.4 Feminist Perspective in Economics

Unit   2   **(15 Hrs)**
   Development and Anti - Development
   2.1 Development vs. Anti Development
   2.2 Women in Development, Women and development, Gender and
        Development.

Unit   3   **(12 Hrs)**
   Women and Work – A Conceptual Clarification
   3.1 Invisibility of women – "Statistical Purdah"
   3.2 A critique of methods, concepts, definitions employed in Economic Theory.
   3.3 A critique of the data system in India (application)
   3.4 Measures to rectify this invisibility

Unit   4   **(13 Hrs)**
   Marginalization of Women
   4.1 Women sidelined – gender – discrimination theories.
   4.2 Women in the labour market – sexual division of labour, wage differentials,
        micro credit.
   4.3 Women in the organized and unorganized sectors of the Indian Economy
        (application)
   4.4 Feminization of work and feminization of poverty.

Unit 5   **(15 Hrs)**

      Women, the Economy and Related Issues
      5.1 Population – demographic features.
      5.2 Women and Health -Occupational health –reproductive health
      5.3 Women and education – empowerment
      5.4 Women in the Service Industry – Data Entry Operators, Call Centers and BPOs.
      5.5 Impoverishment of the environment – Impact on women.
      5.6 Policy measures – government and NGOs – Gender Budgeting.

BOOKS FOR REFERENCE

Boserup, E. Women's Role in Economic Development. London : Unwin, 1970.

Bhasin, Kamala. Patriarchy. New Delhi: Kali for Women, 1991.

Bullock, S. Women and Work. London,: Zed Books, 1994.

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

Kabeer, Naila. Reversed Realities. New Delhi: Kali for Women, 1995.

Krishnaraj, M., and M.P.D. Joy. Gender in Economics. Ajantha, New Delhi, 1991.

Kuiper, E. and Jolande Sap (eds.). Out of Margin: Feminist Perspectives in Economics. London: Routledge. 1995

Mies, M. and V. Shiva. Ecofeminism, London: Zed Books. 1989.

Razavi, S. and C. Miller, From WID to GAD – Conceptual Shifts in the Women to Development Discourse. Occasional paper – 1, UNRISD, UNDP, (4th World Conference on Women, Beijing 1995), Geneva. 1995.

Rodda, A. (1991), Women and the Environment. London: Zed Books, 1991.

Singh, A. M. and A. Keller–Viitamen, (eds.). Invisible Hands: Women in Home Based Production. New Delhi: Sage, 1987.

JOURNALS AND GOI PUBLICATIONS
Census of India 1961, 1971, 1981, 2001
Economic and Political Weekly – various
Five Year Plans
N.S.S.O. Reports

Remaking the Economy – Some Readings on Women's Economic Perspectives – An ISIS International Manila Information Pack.

Shram Shakti, Report on the National Commission on Self – employed Women and Women in the Informal Sector – New Delhi – 1988.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 - 2012)

TAMIL NADU ECONOMIC DEVELOPMENT

CODE:11EC/ME/TE 53   **CREDITS : 3**
                                                                        L T P : 3 1 0
                                               TOTAL TEACHING HOURS:52
OBJEVTIVES OF THE COURSE

- To enable students to analyse the problems of Tamil Nadu Economy.
- To acquaint the students with the process of economic development in Tamil Nadu

Unit   1   (12 Hrs)
   Regional Economics
   1.1   Introduction to Regional Economics - Application to Tamil Nadu
   1.2   Tamil Nadu Economy – Introduction
   1.3   Resource Endowments
   1.4   State Domestic Product

Unit   2   (10 Hrs)
   Human Resources
   2.1 Theory of Demographic Transition
   2.2 Population trends, composition, sex, and occupational wise classification
   2.3 Work Force Participation Rates, Composition of Workforce
   2.4 Unemployment, Under Employment and Poverty

Unit   3   (10 Hrs)
   Agriculture and Industry
   3.1 Agriculture - Cropping pattern – Irrigation - Agricultural Development in Tamil Nadu –An Overview
   3.2 Industry - Industries – Major and Small Scale Industries - Industrial Development in Tamil Nadu –An Overview

Unit   4   (10 Hrs)
   Infrastructure and Social Development
   4.1   Physical Infrastructure – Transport – Power –
   4.2   Social Infra Structure – Health and Education - Information Technology in Tamil Nadu
   4.3.   Social Development - Social Security – Protective and Promotional - Food security – Public Distribution System

Unit   5   **(10 Hrs)**
   Planning and State Finance
   5.1   History of Planning - Five Years Plans –
   5.2   Fiscal Trend – An Overview - Trends in the Compositions of Revenue and
           expenditure

BOOKS FOR STUDY

Leonard A.G. Tamil Nadu Economy**.** Delhi **:** Macmillan India Ltd., 2006.

Naganathan M. Tamil Nadu Economy**:** Trends and Prospects. Madras : University of
Madras, 2002.

BOOKS FOR REFERENCE

GOI. Tamil Nadu Development Report. New Delhi: Academic foundation, 2005.

GoTN. Tamil Nadu Human Development Report**.** New Delhi : Government of Tamil
Nadu in Association with Social Science Press,. 2003.

GoTN. Tamil Nadu Economic Appraisal. 2007-08. Chennai : Evaluation and Applied
Research Department, 2009.

MIDS. Tamil Nadu Economy: Performance and Issues, New Delhi, Oxford and IBN
Publishing Co, Pvt. Ltd, 1988.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 2012)

DEVELOPMENT ECONOMICS

CODE: 11EC/MC/DE54   **CREDITS: 4**
                                                          L T P: 4 1 0
                                          TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To sensitize students to obtain an in-depth understanding about the concept of development.
- To develop in the students an analytical and critical approach to the subject.

Unit   1   **(10 Hrs)**
Development and growth
1.1   Indicators
1.2   Measurement
1.3   Human Development
1.4   Application - HDI for India

Unit   2   **(15 Hrs)**
Theories of development
2.1   Rostow's Stages of Growth
2.2   Dualistic Development Thesis - Nelson's Low Level Equilibrium Trap
2.3   Critical Minimum Effort Thesis
2.4   Application - Dualism in Indian society

Unit   3
Issues in development   **(16 Hrs)**
3.1   Balanced vs. Unbalanced growth
3.2   Development and Environment
3.3   Foreign Assistance, Investment, Debt and Development
3.4   LPG and Globalization
3.5   Role of State in Development
3.6   Application - Current growth experience: developed and less developed countries

Unit   4   **(11 Hrs)**
Role of agriculture in development
4.1   Transformation in Traditional Agriculture
4.2   Interdependence of Agriculture and Industry
4.3   Lewis and Fei Ranis
4.4   Application – Indian Agriculture under globalisation

Unit   5   **(13Hrs)**
        Population, Capital, Technology and development
        5.1   Population and Development
        5.2   Role of Population growth in the development process
        5.3   Role of capital in development
        5.4   Sources of capital
        5.5   Role of technology in economic development
        5.6   Choice of Techniques
        5.7   Appropriate Technology
        5.8   Application – Gandhi on modern technology

BOOKS FOR STUDY

Mishra & Puri, Economics of Development and Planning, Himalaya, New Delhi, (1998)

Todaro, P.M., Economic Development, Longman, London, (1995)

BOOKS FOR REFERENCE

Hess, P & Clarke Ross, Economic Development Theories: Evidence and Policies, Dryden Press, (1997)

Meier Gerald, Leading Issues in Economic Development, OUP, Bombay, (1995)

Thirlwall, A.P. Growth and Development, Macmillan, London, (2003)

REPORTS

World Development Reports 2002 onwards
India Development Reports   2001 onwards
Human Development Reports2000 onwards

END SEMESTER EXAMINATION
Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI-86

B.A.DEGREE: BRANCH IV –ECONOMICS

SYLLABUS
(Effective from the academic year 2011-2012)

HUMAN RESOURCE DEVELOPMENT

CODE :11EC/MC/HR 54   **CREDIT : 4**
                                                              L T P : 4 1 0
                                        TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To enable the students to comprehend the concept of human capital and theories.
- To highlight the significance of Human Resource Development (HRD) and provide an insight into the HRD strategies and initiatives.

Unit   1   **(8 Hrs)**
   Introduction
   1.1 Definition, significance of HRD
   1.2 A brief overview of the contributions -T.W. Schultz – Blaug – Denison -
         G.S.Becker - Mahbub-ul-Haq (Human development paradigm) - Amartya Sen
         (Human capital and capability)
   1.3 Human Resource and Economic Development

Unit   2   **(6 Hrs)**
   Measurement of HRD
   2.1 Harbison and Meiers
   2.2 UNDP Measures - Human Development Index - Human Poverty Index -
         Gender Empowerment Measure - Gender-related Development Index
   2.3 Millennium Development Goals-Goals,Targets ,Indicators.
   2.4 Country specific studies with respect to HDI, HPI, GDI, GEM

Unit   3   **(17 Hrs)**
   Dimensions of HRD - Education
   3.1 Education and development
   3.2 Returns to education-Blaug
   3.3 Indicators-literacy rates, enrolment rate, retention rate, drop out rate,
         Teacher- pupil ratio
   3.4 Indian Perspective
      3.41 Literacy level and trends
      3.42 Programmes-SarvaSiksha Abiyaan, National Literacy Mission
   3.5 Country specific studies with respect to education

Unit   4   **(17 Hrs)**
     Health
4.1 Health and development
4.2 Indicators-birth rate,death rate,life expectancy,sex ratio,infant
    mortality,maternal mortality,morbidity pattern
4.3 Indian Perspective-Trends in health indicators
4.4 National Rural Health Mission
4.5 Country specific studies with respect to health

Unit   5   **(17 Hrs)**
   Other Dimensions of HRD
5.1 Training, skill development and vocationalisation - Policies and Programmes in
    India
5.2 Manpower Planning and forecasting
5.3 Empowerment-economic, social and political-concept and indicators

BOOKS FOR STUDY

Venkateswara Rao .T.,Human Resource Development : experience
interventions,strategies**,** Sage Publications India Pvt Ltd., New Delhi.1996

BOOKS FOR REFERENCE

Blaug Mark ed.,Economics of education Selected Readings, vol-I,Penguin modern
economics readings,Penguin Books,England 1970.

Sakiko Fukuda-Parr and A.K.Shiva Kumar .Ed,Readings in Human Development,second
edition,Oxford University Press,New Delhi.2005

Perkins Dwight.H , Radelet Steven, L. Lindauer David, Economics of Development
,W.W.Norton & Company ,Newyork and London.(Chapter-2,8,9) 2006

REPORTS

HUMAN DEVELOPMENT REPORTS 2000 onwards

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 2012)

MACRO ECONOMICS – I

CODE: 11EC/ MC/MA 54   **CREDITS: 4**
                                                                              L T P: 4 1 0
                                                        TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To understand the macro-economic concepts involving the functioning of the aggregate economy
- To compare and contrast classical and Keynesian models.

Unit   1   **(16 Hrs)**
Introduction to macro economics
1.5   Definition, nature, scope of macro economics, Distinction between micro and macro economics
1.6   Basic concepts – stock, flow, function, statics, comparative statics, dynamics, equilibrium and disequilibrium
1.7   National income - Concept, measurement, uses and difficulties
1.8   Social Accounting - Concept of net economic welfare
1.9   Application – Green accounting

Unit   2
Classical Theory   **(14 Hrs)**
2.1   Classical Theory of Output and Employment :
                          Production
                          Employment: Demand and Supply of Labour
                          Equilibrium : Output and Employment
2.2   Classical Theory of Money, Prices and Interest
                          Quantity theory of money
                          Classical theory of interest rate
2.3   Application - Policy implication of Classical Equilibrium Model
                  Fiscal Policy
                  Monetary Policy

Unit   3   **(13 Hrs)**
Keynesian theory
3.1   Keynesian model of income and employment determination: aggregate demand and supply
3.2   Concept of effective demand

3.3 Under employment equilibrium
3.4 Classical vs. Keynesian
3.5 Application – Relevance of Keynesian economics to india

Unit 4 (12 Hrs)
Consumption and saving function
4.1 Meaning, attributes, factors affecting consumption
4.2 Theories of consumption – absolute, relative, permanent, life cycle
    hypothesis
4.3 Saving function – its attributes

Unit 5 (10 Hrs)
Investment function, Multiplier and Accelerator
5.1 Investment function – Nature of investment, factors affecting investment-
    MEC,   MEI and rate of interest
5.2 Multiplier – definition, types, operation
5.3 Acceleration Principle
5.4 Interaction between multiplier and accelerator

TEXT BOOKS

Ahuja, H.L. Macro Economics. Theory and Policy. New Delhi : S.Chand & Co. Ltd, 2002.

Froyen, Richard T. Macroeconomics: Theories and Policies. New Delhi : Pearson Education Inc.,. 2002.

Shapiro, Edward. Macro Economic Analysis. New York : Harcourt Brace Jovanovich Inc., 1998.

.
BOOKS FOR REFERENCE

Duilo, E, Schaum Series. Macro Economic Theory. New York : McGraw Hill Company, 1974.

Errol D'Souza. Macro Economics. Delhi : Pearson Education, 2008.

Gardner, Ackley. Macro Economics theory and Policy,   New York.: Macmillan Publishing Co., Inc., 1992.

Gupta R.D, Keynes and Post Keynesian Economics. New Delhi : Kalyani Publisher, 1980.

.Rana Verma. Macro Economic Analysis. Jalandhar : Vishal Publishing Co., 2004.

Snowdon, Brian and Vane, Howard R. A Macro Economic Reader. London : Routledge,. 1997.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS) Chennai 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS
SYLLABUS

(Effective from the academic year 2011- 2012)

PUBLIC FINANCE I

CODE: 11EC/MC/PF 54   **CREDITS: 4**
                                                                        L T P: 4 1 0
                                       TOTAL TEACHING HOURS: 65
 OBJECTIVES OF THE COURSE
- To enable the students to understand the theoretical aspects of fiscal instruments supported by empirical evidences.
- To equip the students with the ability to make a critical analysis of fiscal operations.
- To understand the nature of Indian fiscal system.

Unit   1   **(8 Hrs)**
Introduction
1.1. Definition Private and Public Finance
1.2. Nature and scope of Public Finance – Classical Vs. Keynesian View.

Unit   2   **(11 Hrs)**
Scope of government activity
2.1   Types of goods and bads – Private, Public – Merits – Demerits – Club goods.
2.2   Pareto Optimality
2.3   Theoretical arguments for the Public Sector.
2.4   Pricing Theory of the Public Sector – The Second Best Theorem.
2.5   Role and Performance of the Public Sector in India.

Unit   3   **(18 Hrs)**
Public expenditure
3.1   Classification and Principles of Public Expenditure
3.2   Growth of Public Sector – Wagner, Wiseman and Peacock, Colin Clark – Growth of Public Expenditure in India
3.3   Principle of Maximum Social Advantage.
3.4   Effects of Public Expenditure
3.5   Cost Benefit Analysis

Unit   4   **(18 Hrs)**
Public revenue
4.1 Sources of Public Revenue
4.2 Types of Taxes – Direct and Indirect – their merits and demerits

4.3 Theories of Taxation – Cost of Service Theory, Benefit Principle, and Ability to Pay Theory. – Erik Lindahl & H. Bowen.

4.4 Taxable Capacity – Definition and measurement. – Taxable capacity in India.

4.5 Tax shifting and Incidence of taxation.

4.6 Effects of Taxation

4.7 Role of taxation in a developing economy.

Unit   5   **(10 Hrs)**

Indian fiscal system

5.1 Structure of Tax and Non tax revenues – centre and state

5.2 Development and Non Development expenditure of Centre and State

5.3 Recent Tax Reforms (since 1991)

5.4 The application of the various theories and concepts to the Indian Fiscal set up
– growth of public expenditure, nationalization – disinvestments –
Liberalization, Privatization & Globalization.

BOOKS FOR STUDY

Lekhi, R. K., Public Finance, New Delhi: Kalyani Publishers, 2010 - 2011

Tyagi, B. P., Public Economics, Meerut (U.P.): Jai Prakash Nath & Co., 2010 -2011.

BOOKS FOR REFERENCE

Bhargava, R.N. The Theory & Working of Union Finance in India. George Allen and Unwin Ltd. 1956.

Bhatia, H.L. Public Finance, New Delhi: Vikas Publishing House Pvt. Ltd., 1988.

Chelliah, Raja Fiscal Policy in Underdeveloped Countries. London: George Allen and Unwin Ltd.1969.

Herber, Bernard, P., Modern Public Finance, The Study of Public Sector Economics, Illinois: Richard D. Irwin Inc.,1975.

Singh, S. K., Public Finance in Development and Developing Countries. New Delhi: S. Chand & Co. Ltd., 1991

Tripathy, R.N. Public Finance in Underdeveloped Countries, Calcutta: The World Press Pvt. Ltd., 1968.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086.

B.A DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011-2012)

FINANCIAL ECONOMICS

CODE: 11EC/ME/FN63   **CREDITS: 3**
L T P : 3 1 0
TOTAL TEACHING HOURS: 52

OBJECTIVE OF THE COURSE

- To equip the students with an understanding of skills essential for investment choices.
- To provide an understanding of how markets work, why markets move, role played by uncertainty in financial markets, portfolio selection and asset pricing.

Unit   1   **(5 hrs)**
Introduction
1.1.   Definitions, importance and characteristics of financial markets.
1.2.   The time value of money, Present value and Net Present Value and Internal Rate of Return.
1.3.   Introduction to financial statement, assessing financial performance, ratio analysis. (Simple problems)

Unit   2   **(10 hrs)**
Money Markets
2.1.   Definitions of money market instruments: Bonds, Treasury Bills, Repurchase agreements, Commercial papers, negotiable certificates of deposits, Banker's acceptance.
2.2.   An introduction to the Indian debt market, the Government Securities Market, Bond, Treasury bills, The Corporate bonds, Commercial Papers
2.3.   Bond Pricing, Yield Fixed Income Securities, Yield Curve, Discounted Yield Duration. (Simple problems)

Unit   3   **(10 hrs)**
Portfolio Theory
3.1   Mean Variance Approach, Optimal Portfolio Choice And Efficient Frontier.
3.2   Markowitz Model, The Portfolio Approach to Risk, Understanding Security Market Line, Betas, Leverage, Discount Rate.
3.3   Sharpe's Model (Simple Problems)

Unit   4   **(15 hrs)**
        Securities Market
        4.1   Stock Markets – Definitions, Functions, Common Stock, Preferred Stock, Primary and Secondary Stock Markets.
        4.2   M and M dividend policy
        4.3   M and M capital structure
        4.4   Valuation of securities: Equity Preferential shares

Unit   5   **(12 hrs)**
        Derivatives
        5.1   Derivatives markets – definition, spot markets, forward markets and futures markets, (Simple problems)
        5.2   Valuation of forward and futures contracts, Marking to Market
        5.3   Options – call options, put options, option values and option markets (Simple problems)
        5.4   Option pricing theory – Black scholes Model

BOOK FOR STUDY
Pandey, I.M. Financial Management**,** Vikas Publishing House Privated Ltd., New Delhi, 2005, 9th Edition

BOOKS FOR REFERENCE
Fabozzi Frank, J. The Handbook of Fixed Income Securities**,** Mcgraw Hill, 2001, 6th Edition.

Fabozzi Frank, J. Foundations of Financial Markets and Institutions**,** Pearson Education, New Delhi, 2002.

Fisher and Jordan, Security Analysis and Portfolio Management**,** Prentice Hall, 1999.

Machiraju H.R., Indian Financial System**,** Vikas Publications, New Delhi, 2002.

Clark, Francis J, Management of Investments**,** McGraw hill Series in Finance, McGraw Hill, New Delhi, 2005, 9th Edition.

Sharpe, William, F., Alexander, G.J., Bailey, J.V., Investments**,** Prentice Hall International, 1999.

Chandra, Prasanna, Financial Management – Theory and Practice**,** Tata McGraw Hill Publishing Company Limited, New Delhi, 1997, 4th edition.

END SEMESTER EXAMINATION
Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:
Section A – 10 x   3 = 30 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   6 = 30 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086.

B.A DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011-2012)

ECONOMIC RESEARCH AND ANALYSIS
(Skill Development Course)

CODE: 11EC/ME/RA63   **CREDITS: 3**
                                                              L T P : 2 0 2
                                          TOTAL TEACHING HOURS: 52

OBJECTIVE OF THE COURSE

- To enable students to grasp the meaning, and origin of Knowledge and Research
- To introduce students to empirical research and to work with data.
- To indulge the students in qualitative and quantitative analysis.

MODULE A

Unit   1
Introduction   **(10 Hrs)**
1.1   Meaning of Knowledge – Epistemology Modern (Cartesian) – A Critique – Standpoint Epistemology
1.2   Nature of research in the social Sciences
1.3   Types of Research Methods
1.4   Qualitative – Quantitative – Value Neutrality - Julie Nelson's Compass

Unit   2
Logic   **(8 Hrs)**
2.1   Logic of Reasoning
2.2   Propositions, Arguments, Premises
2.3   Deduction and Induction
2.4   Validity and Truth , fallacies and syllogism

Unit   3
Research Techniques   **(14 Hrs)**
3.1   Fact and Theory
3.2   Defining Hypothesis
3.3   Data Collection – Survey, Questionnaire, Field Visits, Case Study, Interview methods.
3.4   Report Writing – Literature Review- Chapterization – Bibliography

MODULE B   (20 hours)
Outline for empirical research
Journal Article summaries:
The following points to be noted when summarizing articles
Central problem or issue addressed in the article
Statement of Objectives, Hypothesis
Empirical/Estimated model
Data Base
Description of variables used in the model
Measurement of the variables
Summary of empirical findings
Lab Work
Processing and analysis of given sets of data
Student requirement
Review of relevant literature to be made from reputed journals.
Can use econometric approach to address the research problem
Identify a data set (secondary data)
Must address a single issue in the project
Keep the empirical model simple
Assessment Method: Submission of project
General outline of the project
Introduction
Problem statement and objective of the research
Simple Empirical model
Data Base
Discussion of data and variables used in the model
Estimation of the empirical model
Explanation of the empirical results
Summary of research findings

Dissertation   - 50 marks

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI – 600 086

B.A. DEGREE: BRANCH – IV– ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 2012)

ECONOMIC THOUGHT

CODE: 11EC/MC/ET64   **CREDITS: 4**
                                                                                      L T P: 4 1 0
                                                        TOTAL TEACHING HOURS: 65

OBJECTIVES
- To trace the evolution of economic science and evaluate the contributions of various thinkers and schools of thought.
- To analyse the impact of prevailing circumstances on the evolution of economic thought.

Unit   1   **(10 Hrs)**
Introduction
1.1 Subject Introduction - What is Economic Thought? - Need for studying Economic Thought
1.2 Origin of Modern Economic Thought – Mercantilism - Physiocracy
1.3 Application - Relevance of mercantilism in the globalised world

Unit   2   **(14 Hrs)**
The Classical Political Economy
2.1 Adam Smith
2.2 David Ricardo
2.3 Thomas Robert Malthus
2.4 J.S. Mill
2.5 Application – Comparison of current capitalism with 18th century capitalism

Unit   3   **(14 Hrs)**
Alternative Schools of Thought
3.1 Marxian Socialism
3.2 Institutional School – Thorstein Bunde Veblen
3.3 German Historical School - Critical and Positive ideas
3.4 Marginal Revolution - William Stanley Jevons - Carl Menger - Leon Walras
3.5 Keynesian Economics - Main Features of Keynesian Revolution - Contributions of Lord Keynes to Macro Economics
3.6 Application – Collapse of the communist regime in the 90s

Unit   4
Neo Classical Economics and Welfare Economics   **(14 Hrs)**
4.1 Neo Classical Economics -Main Features - Alfred Marshall - Critique of Neoclassical School

4.2 Welfare Economics – Old Welfare School - A.C. Pigou
4.3 New Welfare School - Vilfred Pareto
4.4 J.R.Hicks
4.5 Paul A. Samuelson
4.6 Kenneth K.Arrow
4.7 Application - Market failure

Unit 5   **(13 Hours)**
Indian Economic Thought
5.1 Dadabhai Naoroji
5.2 Mahadev Govind Ranade
5.3 Gopalakrishna Gokhale
5.4 M.K.Gandhi
5.5 Amartya Sen
5.6 Application - – 'Limiting wants'.

BOOKS FOR STUDY

Dasgupta, Ajit, A History of Indian Economic Thought, Routledge, London & New York. (1993)

Gide, Charles and Rist, Charles, A History of Economic Doctrines, George G. Harrp and Co Ltd.London, (1967)

Haney, Lewis H. History of Economic Thought, The Macmillan Co. New York, (1962)

Lokanathan V, A History of Economic Thought, S. Chand & Company Ltd. New Delhi, (2007)

BOOKS FOR REFERENCE

Brue, Stanley L The Evolution of Economic Thought, The Dryden Press, Harcourt Brace College Publishers, New York, (1994)

Roll, Eric History of Economic Thought, Faber & Faber Ltd. London, (2006)

Blaug Mark, Economic History and The History of Economics, Wheatsheaf Books Ltd., Sussex, (1986).

Deane Phyllis, The Evolution of Economic Ideas, Cambridge University Press, London, (1978)

Seligman B. Main Current Trends In Modern Economics, the Press of Golencoe, New York, (1963)

END SEMESTER EXAMINATION

Total Marks : 100   **Duration**   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), Chennai - 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 2012)

INTERNATIONAL ECONOMICS

CODE:11EC/MC/IT64   **CREDITS: 4**
                                                        L T P: 4 1 0
                                    TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE
- To enable the students to understand the theoretical basis of international trade.
- To help the students to critically evaluate problems and prospects connected with international trade and relationship
- To grasp the nuances of the operation and policies of international agreements.

Unit   1   **(10 Hrs)**
Introduction
1.1 Basis of trade – Mercantilist argument: Zero Sum Game – a critique: Positive Sum Game
1.2 Classical theories of International trade: Adam Smith, David Ricardo, J.S. Mill

Unit   2   **(18 Hrs)**
The Endowment Theory
2.1 The Hecksher Ohlin Theory
2.2 Factor prices and Factor Reversals Test
2.3 Samuelson – Stolper Theory
2.4 Leontief Paradox

Unit   3   **(12 Hrs)**
Economic growth and Trade policy
3.1 Trade and impact on growth : The foreign trade multiplier
3.2 Johnson's Model
3.3 Terms of Trade – Offer curves – factors which affect TOT
3.4 Singer – Prebisch Argument- Secular terms of trade
3.5 Bhagwati's Immiserizing Growth
3.6 Free trade vs. Protection: Kinds of protection – Tariff, Non tariff, Customs union, (SAARC, SAFTA, NAFTA, & EU) Dumping – in brief

Unit   4   **(15 Hrs)**
Balance of payments and the foreign exchange market
4.1 Concepts – equilibrium and disequilibrium. Factors that affect BOP – adjustment mechanism – Devaluation
4.2 Foreign Exchange Market – determination of the foreign exchange rate: Purchasing Power Parity Theory and the Demand and Supply Theory.

4.3 Classification of Exchange rates and Exchange Control

4.4 Emergence of the EURO.

4.5 Application-County specific study of trade policy and the relevance of regional groupings.

Unit   5   **(10Hrs)**

International institutions, interdependence and policies

5.1 IMF – Objective, Functions. India and the IMF

5.2 The World Bank – Objective, Functions. India and the world Bank

5.3 UNCTAD & GATT – a brief overview

5.4 WTO - Objectives, Functions and Impact on trade. WTO and India

5.5 ADB Objectives and Function. ADB and India.

BOOKS FOR STUDY

Appleyard, D.R. and Field, A.J**.,** International Economics, Irwin McGraw-Hill, New York.1998

Cherunilam, Francis, International Economics, Tata – McGraw, New Delhi 1988

Mithani, D.M**.** International Economics**,** Himalaya Publishing, New Delhi.2002

Carbaugh, R.J. International Economics**,** Thompson Asia Pvt., Ltd., Singapore 2002.

Kenen, Peter B**,** The International Economy**,** Cambridge University Press, Cambridge1996

BOOKS FOR REFERENCE

Salvatore, D. International Economics, John Wiley & Sons, Singapore 2002

Bo Sodersten, International Economics, Macmillan Press ,New Delhi 2002

Krugman, P.R International Economics, Pearson, New Delhi 2007

Dasgupta, B. Globalisation – India's Adjustments Experience**,** Sage, New Delhi.2005

Boudreaux, Dorold, J. Globalisation, Greenwood Press, London.2008

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS) Chennai - 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011- 2012)

PUBLIC FINANCE - II

CODE: 11EC/MC/PF64   **CREDITS: 4**
                                                    L T P: 4 1 0
                                        TOTAL TEACHING HOURS: 65

OBJECTIVES OF THE COURSE

- To enable students to understand the theoretical aspects of fiscal instruments supported by empirical evidence.
- To equip the students with the ability to make a critical analysis of fiscal operations.
- To understand the nature of Indian Fiscal system.

Unit   1   **(12 Hrs)**
Public debt
1.1 Classification of Public debt – causes for growth of Public debt
1.2 Burden Thesis
1.3 Management of Public debt – Debt Redemption
1.4 Effects of Public Debt on production and distribution
1.5 Public Debt in India.

Unit   2   **(12 Hrs)**
Financial administration & the Budget in India
2.1 Meaning and objectives of financial administration.
2.2 Agencies involved in the administration of finances in India.
2.3 Comptroller and Auditor General of India – Functions and Powers.
2.4 Features and purpose of a public budget
2.5 Budget Classification or Types.
2.6 Gender Budgeting
2.7 Preparation and Implementation of the budget in India.

Unit   3   **(12 Hrs)**
Federal finance
3.1 Principles and problems of Federal Finance – balancing factors.
3.2 Indian Federal Financial System – Finance Commission and its functions.
3.3 Summary and Recommendations of the 10th 11th 12th and 13th Finance Commissions.
3.4 Issues in Union – State Financial Relations.

Unit 4   **(6 Hrs)**
   Local finance
   4.1 Functions and resources of Local bodies - Rural and Urban.
   4.2 Problems of Local Finance of Reforms

Unit 5   **(13 Hrs)**
   Fiscal policy
   5.1 Concept of Fiscal Policy – Classical and Modern views.
   5.2 Objectives and tools of Fiscal Policy – role of fiscal multipliers – Fiscal
        Policy for Economic Stability
   5.3 Deficit Financing.
   5.4 Fiscal Policy in a developing economy (with reference to India).
   5.5 Application – Fiscal Implications of Structural Adjustment Programme,
        Evaluation of the current budget – the gender, green and other current
        components in the budget. Current economic events and active role of the
        CAG

BOOKS FOR STUDY

Lekhi, R. K., Public Finance, New Delhi: Kalyani Publishers, 2010 - 2011

Tyagi, B. P., Public Economics Meerut (U.P.): Jai Prakash Nath & Co., 2010 -2011.

BOOKS FOR REFERENCE

Bhargava, R.N. The Theory & Working of Union Finance in India. George Allen and
Unwin Ltd. 1956.

Bhatia, H.L. Public Finance, New Delhi: Vikas Publishing House Pvt. Ltd., 1988.

Chelliah, Raja Fiscal Policy in Underdeveloped Countries, London: George Allen and
Unwin Ltd., 1969.

Herber, Bernard, P., Modern Public Finance, The Study of Public Sector Economics,
Illinois: Richard D. Irwin Inc., 1975.

Singh, S. K., Public Finance in Development and Developing Countries. New Delhi: S.
Chand & Co. Ltd., 1991

Tripathy, R.N. Public Finance in Underdeveloped Countries, Calcutta: The World Press
Pvt. Ltd., 1968.

END SEMESTER EXAMINATION

Total Marks   : 100   Duration   : 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)

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

Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI- 600 086

B.A. DEGREE: BRANCH IV – ECONOMICS

SYLLABUS
(Effective from the academic year 2011 – 2012)

MACRO ECONOMICS – II
CODE : 11EC/MC/MA 64   CREDIT : 4
                                                             L T P : 4 1 0
                                            TOTAL TEACHING HOURS : 65

OBJECTIVES OF THE COURSE

- To enable the students to understand the cyclical fluctuations in the economy.
- 2. To help in analyzing the macro economic goals and methods of achieving stabilization.

Unit   1   **(13 Hrs)**
   Money, Interest in Keynesian system
   1.1 Money in Keynesian System ;   Interest rates and aggregate demand.
   1.2 Keynesian theory of interest rate
   1.3 Keynesian theory of money demand
   1.4 Effect of increase in money supply
   1.5 A Critique of Keynesian economics: Keynesianism vs Monetarism

 Unit   2   **(12 Hrs)**
   Neo – classical Keynesian synthesis
   2.1 Hicks– Hansen IS – LM functions – General equilibrium
   2.2 Application of IS –LM to open economy

Unit   3   **(13 Hrs)**
   Business cycles
   3.1 Definitions, characteristics, types of business cycle
   3.2 Phases of business cycle
   3.3 Theories of business cycle ; Monetary Theories and Non-Monetary Theories
   3.4 Measures of Stabilisation.

Unit   4   **(12 Hrs)**
   Inflation
   4.1 Definition, causes, types, effects.
   4.2 Inflationary gap
   4.3 Theories of Inflation
   4.4 Control of Inflation
   4.5 Phillips Curve

4.6 Application – Inflation in India: Recent experience

Unit   5   **(15 Hrs)**
Macro economic policy
5.1 Objectives, Techniques, Instruments
5.2 Achievements of internal and external balance
5.3 Application – Macro economic objectives of Indian economy

BOOKS FOR STUDY

Ahuja, H.L <u>Macro Economics Theory and Policy</u>**.** New Delhi. : S Chand and Co., Ltd., 2010.

Froyen T. Richard. <u>Macroeconomics Theories and Policies.</u> New Delhi: Pearson Education, Inc. 2002.

Rana K.C and Verma K.N. <u>Macro Economic Analysis.</u> Jalandar : Vishal Publishing Co,. 2004.

Shapiro, Edward. <u>Macro Economic Analysis.</u> New York : Harcourt Brace Jovanovich Inc., 1998.

BOOKS FOR REFERENCE

Crouch, Robert. <u>Macro Economics.</u> New York : Harcourt Brace Jovanovich Inc., 1972

Duilo, E., Schaum Series. <u>Macro Economic Theory</u>. MaGraw Hill Company, New York. 1974

Errol D'Souza. <u>Macro Economics,</u> Delhi : Pearson Education, 2008

Gardner Ackley. <u>Macro Economics theory and Policy</u>**.** Macmillan Publishing Co., Inc., New York. 1992

END SEMESTER EXAMINATION

Total Marks   : 100   Duration: 3 Hours

QUESTION PAPER PATTERN:

Section A – 10 x   2 = 20 marks (All 10 questions to be answered in 50 words each)
Section B –   5 x   8 = 40 marks (5 out of 7 questions to be answered in 300 words each)
Section C –   2 x 20 = 40 marks (2 out of 4 questions to be answered in 1200 words each)