

**SACRED HEART COLLEGE (AUTONOMOUS)**

**Department of Economics**

**COURSE PLAN (2014-15)**

**MA ECONOMICS**

**SEMESTER III**

**COURSE PLAN**

<b>PROGRAMME</b>	<b>COURSE TITLE</b>	<b>SEMESTER</b>	<b>HOURS</b>	<b>CREDIT</b>
<b>M.A. ECONOMICS</b>	<b>INTERNATIONAL TRADE THEORY &amp; POLICY</b>	<b>3</b>	<b>5</b>	<b>4</b>
<b>FACULTY NAME</b>	Bineetha P Bose			

<b>Sessions</b>	<b>Date</b>	<b>Topic</b>	<b>Method</b>
<b>MODULE I</b>			
1	Day 1	Introductory Session-trade national international	Discussion
2	Day 2	Pure theory of trade	discussion
3	Day3	Absolute advantage	Ppt discussion
4	Day 4	Comparative advantage	Ppt/ Discussion
5	Day5	H-O theorem	Ppt + lecture
6	Day 6	HOT- factor intensity	Ppt + lecture
7	Day7	HOT factor abundance	Ppt + lecture
8	Day 8	HOT- using Physical abundance	Ppt+ discussion
9	Day 9	HOT using Economic Abundance	Lecture+ discussion
10	Day10	Review of HOT	Ppt, lecture
11	Day11	Superiority of HOT	Ppt,discussion /Graph
12	Day12	Inter industry vs Intra industry trade	Ppt, discussion
13	Day 13	Linder theory	Ppt, discussion
14	Day 14	Kemp Model	Ppt, discussion
15	Day15	Imitation Lag	Ppt, discussion
16	Day16	PLC thesis	Lecture, discussion
17	Day17	PLC thesis	Ppt, discussion
18	Day 18	Empirical Testing- Mc Dougall	Lecture, discussion
19	Day19	Empirical testing Leontief	Ppt/ lecture/discussion
20	Day 20	Empirical testing Leontief ctd	Ppt, lecture
21		CIA – I	1 hr; descriptive answers only
22	Day 21	Empirical Testing- PLC	Ppt, discussion
23	Day22	Poter's Diamond Model	Ppt, discussions
24	Day23	New trade theories	Ppt, discussions
<b>MODULE II</b>			
25	Day 24	Growth and trade	Ppt, discussions
26	Day25	Neutral growth and biased growth	Ppt, discussion,
27	Day26	Bias in growth	Ppt, discussion,

28	Day 27	Production bias	graph,ppt
29	Day 28	Consumption bias	Ppt, discussion
30	Day 29	Immiserizing growth	Ppt, discussion.
31	Day 30	Immiserizing growth continued	Ppt, discussion
32	Day 31	Situations making IG	Discussion, ppt
33	Day 32	Rybczynski theorem	discussion
34	Day 33	Rybczynski ctd	Ppt, discussion
35	Day 34	Technical progress	Lecture and discussion
36	Day 35	Neutral Tech progress	discussion
37	Day 36	Capital deepening Tech progress	discussion,
38	Day 37	Labour deepening Tech. progress	Ppt/discussion
39	Day 38	Effects of tech progress	Ppt, discussion,
40	Day 39	Effects of Tech progress Ctd	Ppt/ discussion,
<b>MODULE III</b>			
41	Day 40	Free trade	Lecture, ppt
42	Day41	Free trade merits	Lecture, graph
43	Day 42	Free trade demerits	Lecture ppt
44	Day 43	Case for protection	Lecture ppt
45	Day 44	Problems of protectionism	Graph, lecture
46	Day 45	Tariff- effects partial eqm	Lecture ppt
47	Day 46	Tariff -general equilibrium	Ppt, lecture
48	Day 47	Optimum tariff	Lecture, discussion
49	Day 48	Non tariff barriers	Lecture, discussion
50	Day 49	Quota-effects	Lecture, discussion
51	Day 50	Effective rates of protection	Lecture, discussion
<b>MODULE IV</b>			
52	Day 51	Economic integration- types	Lecture, discussion
53	Day 52	Customs union- trade creation	Lecture, discussion
54	Day 53	CU- trade diversion	Lecture, discussion
55	Day 54	CU – General Equilibrium- Lipsey	Interactive cession
56	Day 55	CU- general equilibrium -Vanek	Lecture, discussion
57	Day 56	CU- Dynamic effects	Lecture, discussion
58	Day 57	EU- history	discussion
59	Day 58	EU- monetary union	discussion
60	Day 59	EU – achievements & challenges	discussion
61	Day 60	EU and OCA	
62		CIA II	2 HOURS

63		CIA II	
64		CIA II	
65		CIA II	
66		CIA II	
67	Day 61	Integration- developing countries	Lecture, discussion
68	Day 62	Integration- developing countries	discussion
69	Day 63	Mercosur	Lecture, discussion
70	Day 64	NAFTA	Discussion
71	Day 65	Central African FTA	
72	Day 66	NAFTA	Discussion
73	Day 67	Effects of NAFTA	discussion
74	Day 68	FTAA	discussion
75	Day 69	APEC	discussion
76	Day 70	Chilean trade agreements	lecture
77	Day 71	CAFTA-DR	Discussion graph
78	Day 72	SAARC	Discussion graph
79	Day 73	SAARC-Summits	Discussion graph
80	Day 74	SAARC- achievements	Discussion graph
81	Day 75	India and SAARC	Discussion graph
82	Day 76	Future of SAARC	Discussion graph
83	Day 77	ASEAN- membership	Discussion graph
84	Day 78	ASEAN -achievements	Discussion graph
85	Day 79	India and ASEAN	Discussion graph
86	Day 80	Review of trade agreements	Discussion graph
87	Day 81	Review of trade agreements	Discussion graph

5 hours for revision 5

hours for seminar

2 hours for course evaluation

## References

1. Appleyard, D. R and Field A.J, Jr. (2014) International Economics 8<sup>th</sup> Edition McGraw Hill Education (India) Private Limited, New Delhi.
2. Corden W. M. Recent Developments in the theory of international trade, Princeton University Press, Princeton
3. Michael E Porter Competitive advantage of Nations, Harvard Business Review, March April 1990 Issue.
4. Krugman Paul, R, Obsfield M. and Melitz, M. J (2018) International Finance Theory and Policy, 11<sup>th</sup> Edition, Pearson (India) Private Limited, New Delhi

5. Gondolfo, Giancarlo (2006) Elements of International Economics, Springer International Edition
6. Salvatore, D (2013) International Economics Trade and Finance 10<sup>th</sup> Edition. Wiley India Private Limited New Delhi
7. Sodersten, B and Reed G (1994) International Economics, Third Edition MacMillan Press London
8. Krugman P and Obstfeld M (2009) International Trade Theory and Policy 8<sup>th</sup> Edition, Pearson, Dorling Kindersley (India) Private Limited, New Delhi

**Additional Reading List**

International Economics - Francis Cherunilam

Bhgwati J N (ed) International Trade: Selected Readings MIT Press, 1987

PROGRAMME	COURSE TITLE	SEMESTER	HOURS	CREDIT
M.A. ECONOMICS	PUBLIC ECONOMICS I	3	90	4

<b>Module I: Role of Government and Rationale for Public policies</b>			
Session	Topic	Method of Teaching	Value Additions
4	Role of Govt. in organized society - Changing perspectives	ICT & Lecture	Knowledge
4	Public sector and private sector co-operation or competition	ICT & Lecture	Knowledge
2	Budget as a means of operationalizing the planning process	ICT & Lecture	
1	Govt. failure	ICT & Lecture	Knowledge
2	Pareto optimality	ICT & Lecture	Knowledge
2	Market failure (causes) and rationale for government intervention.	ICT & Lecture	Knowledge
<b>Module II: Theory of Public goods</b>			
2	Public goods- Pure and Impure public goods	ICT & Lecture	Knowledge
2	Merit goods, Club Goods, Local public goods	ICT & Lecture	Knowledge
3	Provision of Public goods -Voluntary exchange models	ICT & Lecture	Knowledge
3	Provision of Public goods- Samuelsons contribution	ICT & Lecture	Knowledge
2	Public goods and Market failure- the Free rider problem	ICT & Lecture	Knowledge
3	Efficiency condition for public goods, Tiebout Model.	ICT & Lecture	Knowledge
<b>Module III: Public choice</b>			
2	Private and Public mechanisms for allocating resources	ICT & Lecture	Knowledge
2	Problems of preference revelation and aggregation	ICT & Lecture	Knowledge

Session	Topic	Method of Teaching	Value Additions
3	Downs theory of democracy- Politico economic interactions	ICT & Lecture	Knowledge
3	Voting system - Arrows Impossibility Theorem	ICT & Lecture	Knowledge
3	Pressure groups & Interest groups - bureaucracy	ICT & Lecture	Knowledge
3	Rent seeking and Directly unproductive profit seeking (DUP)activities.	ICT & Lecture	Knowledge
<b>Module IV: Fiscal Policy and Taxation</b>			
2	Fiscal policy for Stabilization	ICT & Lecture	Knowledge
2	Neutral and Compensatory Finance and Functional Finance	ICT & Lecture	Knowledge
2	Balanced Budget Multiplier	ICT & Lecture	Knowledge
2	Social goals: Poverty alleviation and Infrastructure Development	ICT & Lecture	Knowledge
2	Correcting distributional inequalities and Regional imbalances	ICT & Lecture	Knowledge
2	Fiscal policy in LDCs like India	ICT & Lecture	Knowledge
2	Theories of Taxation- Benefit and ability to pay approaches	ICT & Lecture	Knowledge
2	Theory of optimal taxation	ICT & Lecture	Knowledge
2	Trade- off between equity and efficiency.	ICT & Lecture	Knowledge
2	Modern Theory of incidence	ICT & Lecture	Knowledge
2	Theory and measurement of dead weight losses, Taxable Capacity	ICT & Lecture	Knowledge
2	Tax Reforms in India, Chelliah Committee Report	ICT & Lecture	Knowledge
2	Kelkar committee report I & II	ICT & Lecture	Knowledge
2	Recent-trends	ICT & Lecture	Knowledge
2	Incidence of Major taxes in India - VAT - CENVAT- GST.	ICT & Lecture	Knowledge
2	Issues of subsidies in India and problem of black money	ICT & Lecture	Knowledge
10	Seminars		
2	Internal Assessment Tests		

<b>Assignments</b> (Submit any two of the following.)	
Sl No	Topic
1	Analyse market failure due to Govt. intervension in Kerala or India with suitable example.
2	Examine the rent seeking and DUP activities in Kerala with suitable examples.
3	Explore the fiscal policy of the Govt. of India and suggest ways and means to revive the Indian Economy



## Course Plan

### RESEARCH METHODS IN ECONOMICS

Core Course No.13

No. of Credits:04

No. of Teaching hrs:90

#### COURSE OBJECTIVES

- 1 To provide the students basic knowledge about the social science research and its relevance in tackling real economic issues.
- 2 Create an enabling environment to identify research issues and to develop scientific approach in the analysis of economic and social problems.
- 3 Familiarize with the methods of collection, analysis and interpretation of data
- 4 Acquire the ability to derive and organize conclusions from empirical works for offering concrete solutions to various socio- economic problems.

#### Basic Reference

1. Gaqrg, B.L., Karadia, R., Agarwal, F. and Agarwal, U.K. (2002), An introduction to Research Methodology, RBSA Publishers, Jaipur.
2. Bagchi, KanakKanti (2007) Research Methodology in Social sciences: A practical Guide, Abhijeet Publications, Delhi.
3. William J Goode and Paul K Hatt (1981), Methods in social Research, McGraw- Hill, New York.
4. Wilkinson and Bhandarkar (2002), Methodology and Techniques of Social Research, Himalaya Publishing House, Mumbai.
5. Marc Blaug (1992), The Methodology of Economics, or How Economics Explain, Cambridge University Press, New York.

Session	Topic	Method
	<b>MODULE 1</b>	
2	Research Methodology - introduction	L, D
1	Meaning and definition of research	L, D
4	Classification of research	L, Ppt
3	Importance/applications of social science research	L
2	Limitations of social science research	L, D
2	Interdisciplinary and trans disciplinary approaches	L
2	ICT in social science research	L, Ppt
4	Basic elements of the scientific method	L
2	Theory and research	Ppt
1	Method vs methodology	L
1	Revision	
3	Seminar sessions	
	<b>MODULE II</b>	
1	Research problem and design - introduction	
3	Different steps in research process	
2	Selection of the topic (with illustrations)	
2	Formulation of the research problem (with illustrations)	
1	Review of literature	
2	Research design - features	
3	Types of research designs	
1	CIA – I	1 hr. written test
2	Case study method	
1	Revision	
1	Seminar sessions	
	<b>MODULE III</b>	
1	Collection and analysis of data - introduction	
4	Sample design – probability/non-probability sampling	
2	Sampling errors	
2	Sources of hypothesis	

4	Procedure for testing hypothesis – one tailed, two tailed	
5	Important parametric and non parametric tests	
2	Methods of collecting primary data	
2	Sources of secondary data on Indian economy	
2	Processing of data	
4	Internet in research – INFLIBNET, SPSS, EXCEL	
1	Revision	
2	Seminar sessions	
2	CIA - II	
	<b>MODULE IV</b>	
2	Analysis and interpretation of data	
1	Methods of foot notes and referencing	
1	Bibliography	
3	Style manuals – APA, MLA, ASA	
1	Drawing conclusions and reporting	
2	Structure of the research report	
1	Types of reports	
1	Revision	
2	Seminar sessions	
	<b>End Semester Examination</b>	

#### ASSIGNMENTS

	<b>Topic of Assignment &amp; Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc.)</b>
1	Sources of primary and secondary data
2	Methods of hypothesis testing

## COURSE PLAN

<b>Elective Course Title</b>	<b>Credits</b>	<b>Teaching hours</b>
<b>MONETARY ECONOMICS</b>	<b>4</b>	<b>90</b>

SessionsA1:D22	Topic	Method	Remarks/Reference
1	Money and near money (Basic concepts)	PPT and lecture	Suraj B. Gupta, Monetary Economics
2	, classification of money	PPT and lecture	Suraj B. Gupta, Monetary Economics
3	the static and dynamic functions of money	PPT and lecture	Suraj B. Gupta, Monetary Economics
4	liquidity theory of money	PPT and lecture	Mervyn K. Levis and Paul D. Mizen, Monetary Economics
5	the Radcliffe committee	PPT and lecture	Mervyn K. Levis and Paul D. Mizen, Monetary Economics
6	the Radcliffe committee	PPT and lecture	Mervyn K. Levis and Paul D. Mizen, Monetary Economics
7	the Gurley-Shaw	PPT and lecture	Mervyn K. Levis and Paul D. Mizen, Monetary Economics
8	Newlyn	PPT and lecture	theory of money-Newlyn
9	concept of money	PPT and lecture	Suraj B. Gupta, Monetary Economics
10	seminar	discussion	
11	seminar	discussion	
12	revision		
13	Financial Intermediation	PPT and lecture	Levacic and Rebmann, Macro Economics
14	A mechanic model of bank deposit $g$ determination	PPT and lecture	Levacic and Rebmann, Macro Economics
15	High powered money and money multiplier / money multiplier theory	PPT and lecture	Levacic and Rebmann, Macro

			Economics
16	behavioural model of money supply determination	PPT and lecture	Levacic and Rebmann, Macro Economics
17	Money supply determination in an open economy	PPT and lecture	Levacic and Rebmann, Macro Economics
18	A demand determined view of the money supply process	PPT and lecture	Levacic and Rebmann, Macro Economics
19	methods of monetary control	PPT and lecture	Levacic and Rebmann, Macro Economics
20	measures of money supply in India	PPT and lecture	1. V M Avadhani, Studies in Indian Financial System
21	monetary business cycle theory of Hawtrey	PPT and lecture	Suraj B. Gupta, Monetary Economics
22	monetary business cycle theory of Hayek	PPT and lecture	Suraj B. Gupta, Monetary Economics
23	seminar	discussion	
24	seminar	discussion	
25	revision		
26	Theories of demand for money	PPT and lecture	Levacic and Rebmann, Macro Economics
27	classical approach	PPT and lecture	Levacic and Rebmann, Macro Economics
28	Fishers' equation	PPT and lecture	Levacic and Rebmann, Macro Economics
29	neo classical approach	PPT and lecture	Levacic and Rebmann, Macro Economics
30	Cambridge versions (Marshall, Pigou, Robertson)	PPT and lecture	Levacic and Rebmann, Macro Economics
31	Keynes' liquidity preference approach	PPT and lecture	Levacic and Rebmann, Macro Economics
32	aggregate demand for money	PPT and lecture	Levacic and Rebmann, Macro Economics
33	Liquidity trap	PPT and lecture	Levacic and

			Rebmann, Macro Economics
34	Friedman's restatement	PPT and lecture	Levacic and Rebmann, Macro Economics
35	Post Keynesian theories of the demand for money-James Tobin	PPT and lecture	Levacic and Rebmann, Macro Economics
36	demand for money-Baumol	PPT and lecture	Levacic and Rebmann, Macro Economics
37	classical dichotomy	PPT and lecture	Levacic and Rebmann, Macro Economics
38	real balance effect	PPT and lecture	Levacic and Rebmann, Macro Economics
39	Patinkin's integration of value theory and monetary theory	PPT and lecture	Levacic and Rebmann, Macro Economics
40	seminar	discussion	
41	seminar	discussion	
	revision	discussion	
42	1st IAT		
43	Dispersion (interest rate differentials) of interest rates: sources (reasons)	PPT and lecture	1. Don Patinkin, Money Interest and Prices
44	Yield curve	PPT and lecture	1. Don Patinkin, Money Interest and Prices
45	theories of term structure of interest rates: - segmented approach	PPT and lecture	1. Don Patinkin, Money Interest and Prices
46	expectations approach	PPT and lecture	1. Don Patinkin, Money Interest and Prices
47	liquidity premium approach	PPT and lecture	1. Don Patinkin, Money Interest and Prices
48	monetary equilibrium criteria (Wicksell)	PPT and lecture	1. Don Patinkin, Money Interest and Prices
49	seminar	discussion	
50	seminar	discussion	
51	revision		
	1		
52	Monetary policy-Goals (objectives), targets,	PPT and lecture	Suraj B. Gupta, Monetary Economics

53	instruments of monetary policy	PPT and lecture	Levacic and Rebmann, Macro Economics
54	Transmission mechanism of monetary policy	PPT and lecture	Levacic and Rebmann, Macro Economics
55	classical transmission mechanism	PPT and lecture	Levacic and Rebmann, Macro Economics
56	Keynesian transmission mechanism	PPT and lecture	Levacic and Rebmann, Macro Economics
57	friedman transmission mechansim	PPT and lecture	Levacic and Rebmann, Macro Economics
58	rule versus discretion	PPT and lecture	Levacic and Rebmann, Macro Economics
59	lags in monetary policy	PPT and lecture	Levacic and Rebmann, Macro Economics
60	monetary reforms in India.	PPT and lecture	Suraj B. Gupta, Monetary Economics
61 - 75	Seminar	discussion	
75 - 90	Revision	discussion	

### COURSE PLAN

PROGRAMME	COURSE TITLE	SEMESTER	HOURS	CREDIT
M.A. ECONOMICS	ECONOMICS OF HEALTH AND EDUCATION	3	5	4
FACULTY NAME	Dr. V T Jose			

	Sessions	Topic	Method
<b>MODULE I: Introduction to economics of Health</b>			
1	2	Definition and scope of economics of health	Discussion
2	2	The concept of health and health care	discussion
3	2	The role of health in economic development	Ppt discussion
4	2	Health as human capital	Ppt/ Discussion
5	3	Determinants of health-poverty , malnutrition	Ppt + lecture
6	3	Economic dimensions of health care	Ppt + lecture
7	3	Demand and supply of health care.	Ppt + lecture
<b>MODULE II: Health Care</b>			
8	2	Government, health and medical care	Ppt+ discussion
9	2	Reasons for govt.intervention	Lecture+ discussion
10	3	Relationship between health insurance and and medical services	Ppt, lecture
11	2	Health care financing-pricing and subsidies to health sector	Ppt,discussion / Graph
12	2	Health care expenditure in India and Kerala	Ppt, discussion
13	2	Issues and Challenges-Institutional issues in health care delivery	Ppt, discussion
14	2	Implications of GATS for health sector and financing	Ppt, discussion
15	2	Role of NGOs in health care	Ppt, discussion
16	2	Inequalities of health and health care in India- Financing of health care	Lecture, discussion
<b>MODULE III: Introduction to economics of Education</b>			
17	2	Definition and scope of economics of education	Ppt, discussion
18	2	Human capital: the concept	Lecture, discussion
19	3	Historical developments in the human capital theory	Ppt/ lecture/discuss i on
20	3	Components of human capital ; PQLI and HDI	Ppt, lecture
21	2	Investment in human capital	Ppt, lecture
22	3	Contribution of education to economic growth	Ppt, discussion
<b>Module 1V-Costs and Benefits of Education</b>			
23	2	Cost of education	Ppt, discussions



24	2	Expenditure on education, private and social costs, direct and indirect costs	Ppt, discussions
25	3	Benefits of education-private and social benefits, direct and indirect benefits	Ppt, discussions
26	2	Problems in measurement of cost and benefits	Ppt, discussion,
27	2	Efficiency and productivity in education	Ppt, discussion,
28	2	Educational planning and economic growth	graph,ppt
29	3	Educational financing, resource mobilisation, pricing and subsidies	Ppt, discussion
30	2	Role of NGOs in education	Ppt, discussion.
31	3	Implications of GATS on Indian education and financing.	Ppt, discussion

5 hours for revision

5 hours for

seminar

2 hours for course evaluation

### References

- Becker, G.S, (1972)-Human Capital, 2ndedn, NBER, New York
- Baru, R.V., -Private Health Care in India
- Henderson, J.W, -Health economics and Policy
- Folland-Goodman-Stano-The economics of health and health care
- Panchamukhi, P.R, -Economics of Health: A trend report in ICSSR, A survey of Research in Economics, vol.V1, Allied Publishers, Delhi
- World Bank( 1983), The World Development Report: Investing in Health, Oxford University Press, N.Y