

SACRED HEART COLLEGE (AUTONOMOUS), THEVARA

DEPARTMENT OF ECONOMICS

COURSE PLAN

ACADEMIC YEAR 2018 – 19

M A ECONOMICS

SEMESTER IV

PROGRAMME	MASTER OF ARTS ECONOMICS	SEMESTER	4
COURSE CODE & TITLE	16P4ECOT16 INTERNATIONAL FINANCIAL SYSTEM & ECONOMIC POLICY	Credit	4
HOURS/WEEK	5	HOURS/SEM	90
FACULTY NAME	Dr. Madhusudhanan Nair M S		

COURSE OBJECTIVE
To analyse the evolution of International Monetary Systems (IMS)
To explain the functioning of Foreign exchange market in a global perspective
To evaluate the theories of exchange rate determination and Balance of payment adjustment
To analyse the problems of internal and external balance under different degrees of capital movements and under different exchange regimes

Session	Topic	Learning Resource	Value addition	Remarks
MODULE I				
1	Introduction	Discussion		
2	International Monetary system - functions	Discussion	video	
3	IMS -Importance	Discussion		
4	Qualities of good IMS	Ppt/ Discussion		
5	Gold standard	Ppt + lecture		
6	Gold standard - mint parity	Ppt + lecture		
7	Interwar period	Ppt + lecture		
8	Bretton Woods system	ppt+ discussion	video	
9	BWS working-reserves	Lecture+ discussion		
10	BWS -weaknesses	Ppt, lecture		
11	BWS- collapse	Ppt, discussion /Graph		
12	Smithsonian agreement	Ppt, discussion		
13	Jamaica Accord-	Ppt, discussion		
14	Present system-non system	ppt, discussion	chart	
15	Present system(ctd)	ppt, discussion		
16	Present system- weaknesses	Lecture, discussion		
17	European monetary system	ppt, discussion		
18	OCA theories	Lecture, discussion		

19	OCA theories ctd	Ppt/ lecture/discussion		
20	OCA theories ctd	Ppt, lecture		
CIA I				
21	Evaluation of OCA theories			
22	Euro Dollar markets	Ppt, discussion		
23	Euro dollar markets ctd	Ppt, discussions		
24	Euro dollar market merits & spread	Ppt, discussions		
25	Foreign Exchange market	Ppt, discussions		
MODULE II				
26	Foreign Exchange market-functions	Ppt, discussion,		
27	Foreign Exchange market-participants	Ppt, discussion,		
28	Determination of exchange rates	graph,ppt		
29	Types of exchange rates- fixed	Ppt, discussion		
30	Types of exchange rates-floating	Ppt, discussion.		
31	Types of rates- crawling peg, dirty float, snake float	Ppt, discussion		
32	Spot forward rates	Discussion, ppt		
33	Forward premium, discount	discussion		
34	Arbitrage	Ppt, discussion		
35	Hedging & speculation	Lecture and discussion		
36	Derivatives-futures	discussion	video	
37	Futures vs forwards	discussion,	video	
38	options	Ppt/discussion		
39	Currency swaps	Ppt, discussion	video	
40	Currency convertibility	Ppt/ discussion,		
41	Exchange rate determination	Lecture , ppt		
MODULE III				
42	Purchasing power parity	Lecture, graph		
43	Monetarist approach	Lecture ppt		
44	Monetarist-approach (ctd) BOP	Lecture ppt		
45	Monetarist approach - exchange rates	Graph, lecture		

46	Asset- market approach to BOP	Lecture ppt		
47	Asset market approach to BOP (ctd)	Ppt, lecture		
48	Asset market approach to BOP- adjustment path	Lecture, discussion		
49	Asset market approach-exchange rates	Lecture, discussion		
50	Exchange rate overshooting	Lecture, discussion		
51	Exchange rate overshooting (ctd)	Lecture, discussion		
MODULE IV				
52	Balance of Payments- accounting	Lecture, discussion		
53	Balance of Payments- current account	Lecture, discussion		
54	Balance of Payments- capital account	Lecture, discussion		
55	Balance of Payments- financial account	Interactive session		
56	Bop equilibrium & dis equilibrium	Lecture, discussion		
57	Balance of Payments- adjustment	Lecture, discussion		
58	Price adjustment - devaluation/depreciation	discussion		
59	Elasticity approach	discussion		
60	Elasticity estimates	discussion		
61	Elasticity pessimism			
62	Problems of estimate			
CIA II				
63	Currency pass through	Lecture, discussion		
64	Lag in adjustment	discussion		
65	J curve effect	Lecture, discussion		
66	Income adjustment	Discussion		
67	Absorption approach- equations			
68	Direct absorption	Discussion		
69	Indirect absorption	discussion		
70	Internal & external balance	discussion		
71	Swan salter diagrams	discussion		
72	Assignment problem	lecture		
73	Stop go policy changes	Discussion graph		
74	Mundell- Fleming model	Discussion graph		
75	Mundell-Fleming model ctd	Discussion graph		
76	Monetary policy under fixed exchange	Discussion		

	rates- capital mobile	graph		
77	Monetary policy under fixed exchange rates-immobile capital	Discussion graph		
78	Fiscal policy capital mobile	Discussion graph		
79	Fiscal Policy – Capital Immobile			
80	Monetary policy- floating rate- capital mobile	Discussion graph		
81	Monetary policy- floating rate- capital immobile	Discussion graph		
82	Fiscal policy-floating rates capital mobile	Discussion graph		
83	SEMINAR			
84	SEMINAR			
85	SEMINAR			
86	Revision			
87	Revision			
88	Fiscal policy with Floating exchange rates	Discussion , ppt		
89	Sticky Price model	Discussion ppt		
90	Sticky price model ctd			

INDIVIDUAL ASSIGNMENTS– Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	19/01/2019	Suggest measures for reforming IMS
2	29/01/2019	Evaluate current IMS

INDIVIDUAL SEMINAR – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	20/02/2019	One Topic for a group of 4 students

Refences

1. Krugman Paul, R, Obsfield M. and Melitz, M. J (2018) International Finance Theory and Policy, 11th Edition, Pearson (India) Private Limited, New Delhi
2. Gondolfo, Giancarlo (2206) Elements of International economics, Springer International Edition
3. Appleyard, D. R and Field A.J, Jr. (2014) International Economics 8th Edition McGraw Hill Education (india) Private Limited, New Delhi

4. Salvatore, D (2013) International Economics Trade and Finance 10th Edition. Wiley India Private Limited New Delhi
5. Sodersten, B and Reed G (1994) International Economics, Third Edition MacMillan Press London
6. Krugman P R and Obtsfield M (2009) International Trade Theory and Policy 8th Edition, Pearson, Dorling Kindersley (India) Private Limited, New Delhi

PROGRAMME	MA ECONOMICS	SEMESTER	3
COURSE CODE AND TITLE	16P4ECOT17 PUBLIC ECONOMICS II	CREDIT	4
HOURS/WEEK	5	HOURS/SEM	90
FACULTY NAME	VINIL K V, RENUKA S		

COURSE OBJECTIVES
To develop an understanding of various theories of Public Expenditure
To analyse the concept of budget and various stages in its preparation
To evaluate various methods in public debt management and examine the situation of India
To evaluate the role of public sector enterprises in economic development including PPP
To develop an understanding of federal finance

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
Module -I: Public Expenditure				
1-2	Theories of Public Expenditure – Wagner’s Law	Lecture	Online resource	
3-4	Wiseman- Peacock Hypothesis	PPT/Lecture	Research article	
5-6	Critical Limit Hypothesis	PPT/Lecture		
7-9	Structure and growth of Public expenditure of Centre and States	Lecture		
10	Principles of expenditure evaluation	PPT/Lecture	Online resource	
11	Social cost - benefit analysis.	Lecture		
12	Public expenditure decision making on Education in India	PPT/Lecture	Online resource	
13	Regulation of Market – Collusion and Consumers’ Welfare	PPT/Lecture	Online resource	
Module-II: Budgeting and Public Debt				
14-16	Budget, Stages involved in the preparation, presentation and execution	Lecture		

	of government budget			
17	Deficit concepts -Problem of fiscal deficit	PPT/Lecture		
18-19	Performance, Programme and Zero Based Budgeting	PPT/Lecture	Online resource	
20	Corrective measures-FRBM Act-ERC	PPT/Lecture	Research article	
21-22	Theories of public debt – Classical – Keynesian – Modern-	PPT/Lecture	Research article	
23	Burden of Debt -Intergeneration equity	PPT/Lecture		
24	Buchanan Thesis	PPT/Lecture		
25	Growth and composition of public debt of the Central Govt. and State Govts	PPT/Lecture		
26	External debt of India. Management of Debt	PPT/Lecture		
27	CIA I			
Module- III: Public Enterprises				
28-29	Public Sector and its Role in Economic Development	Lecture	Online resource	
30	Changing attitudes towards Public enterprises	Lecture	Research article	
31	Privatization of PSUs ^c - Disinvestment of Indian PSUs	Lecture	Online resource	
32	Public Private Partnership(PPP) policy	Lecture	Research article	
33	Pricing policies of PSU's- Peak load pricing	Lecture		
34	Administered Price Mechanism (APM) – Public Pricing and environmental policy	Lecture		
Module-IV: Fiscal Federalism				
35-36	Theories of Multilevel Finance – Principles of Federal Finance	Lecture		
37-38	Indian Fiscal Federalism- Fiscal imbalances	Lecture	Research article	
39-40	Intergovernmental transfers - Efficiency basis – Equity arrangements	Lecture	Online resource	
41-42	Major issues in Centre – state financial relations in India – Vertical and horizontal imbalances	Lecture	Online resource	
43-44	Liberalization, economic reforms and Centre state relations in India	Lecture	Research article	
45-46	Finance commission and evaluation of its working	Lecture		
47-48	An evaluation of the current Finance Commission	Lecture		
49-50	Recent Trends -Criteria of devolution	Lecture	Research article	

51-52	Planning commission vs Finance commission	PPT/Lecture		
53-54	Modified Gadgil formula	PPT/Lecture		
55	Problem of Central loans to States in India	PPT/Lecture		
56-57	Local Finance – Changing role of local self governments	PPT/Lecture	Online resource	
58-59	State Finance Commission and financial resources of PRI	PPT/Lecture	Report	
60-61	Problems of Local Finance	PPT/Lecture	Report	
62	Incidence of Major taxes in India - VAT - CENVAT- GST.	PPT/Lecture		
63	Issues of subsidies in India and problem of black money	PPT/Lecture	Research article	
64	CIA II			
65-72	Seminars			
73-90	Revision			

INDIVIDUAL ASSIGNMENTS

	Topic of Assignment
1	Examine the growth or public expenditure and debt situation of India in recent years.
2	Analyse the recent budget and point out the pros and cons of it.

References

1. Richard A. Musgrave (1989), Public Finance in Theory and Practice McGraw Hill Book Company, New York .
2. Singh S K (2008), Public Finance in Developed and Developing Countries, S. Chand and Company Ltd, New Delhi.
3. Bailey, S.J (2004), Public Sector Economics, Macmillan, New York.

PROGRAMME	MASTER OF ECONOMICS	SEMESTER	4
COURSE CODE AND TITLE	16P4ECOT18EL: ENVIRONMENTAL ECONOMICS (Elective)	CREDIT	3
HOURS/WEEK	5	HOURS/SEM	90
FACULTY NAME	NABILA M		

COURSE OBJECTIVE

To understand the basics of environmental economics and to know the linkage between economics and environment

To gain a theoretical understanding about the foundations of environmental economics

To understand and analyse the mathematical valuation of environmental values and various pricing methods to assess its impact

To understand about the environmental accounting and its integration with the system of national accounts

To analyse the contribution of environment to the GNP of the country and to know the importance of sustainable development as a goal for the better world

To identify, evaluate and scrutinise the environmental policies and to analyse the recent trends

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
1	Introduction to environmental economics	PPT/Lecture		
2	Definition and scope of environmental economics	PPT/Lecture		
3	Scope of environmental economics	PPT/Lecture		
4	Traditional economics Vs environmental economics	PPT/Lecture		
5	Law of thermodynamics	PPT/Lecture		
6	Material balance model	PPT/Lecture		
7	Material balance model	PPT/Lecture		
8	Environmental input output analysis	PPT/Lecture		
9	Environmental input output analysis	PPT/Lecture		
10	Environmental Kuznets curve hypothesis	PPT/Lecture		
11	Concept of sustainable development	PPT/Lecture		
12	Indicators of sustainable development	PPT/Lecture		
13	Measures of sustainable development	PPT/Lecture		
14	Seminar	PPT/Lecture		
15	Seminar	PPT/Lecture		
16	Pareto optimality	PPT/Lecture		
17	Competitive equilibrium	PPT/Lecture		
18	Externality-negative and positive externality	PPT/Lecture		
19	Externality and market inefficiency	PPT/Lecture		
20	Externality as missing market	PPT/Lecture		

21	Property rights	PPT/Lecture		
22	Property rights and externality	PPT/Lecture		
23	Environmental demand theory	PPT/Lecture		
24	Environmental demand theory	PPT/Lecture		
25	Olsons theory of collective action	PPT/Lecture		
26	Olson theory of collective action	PPT/Lecture		
27	Common pool resources	PPT/Lecture		
28	Environmental quality as public good	PPT/Lecture		
29	Environmental quality as public good	PPT/Lecture		
30	Hardin's thesis of tragedy of commons	PPT/Lecture		
31	Seminar			
32	Seminar			
33	Seminar			
34	Revision			
35	Ist IAT			
36	Introduction to environmental valuation	PPT/Lecture		
37	Total economic value, use value and non use value	PPT/Lecture		
38	Option value and bequest value	PPT/Lecture		
39	Weak complementarity	PPT/Lecture		
40	Introduction to production function based techniques	PPT/Lecture		
41	Travel cost method	PPT/Lecture		
42	travel cost method	PPT/Lecture		
43	Hedonic price method	PPT/Lecture		
44	Hedonic price method	PPT/Lecture		
45	Stated preference techniques	PPT/Lecture		
46	Contingent valuation method	PPT/Lecture		
47	Contingent valuation method	PPT/Lecture		
48	Choice modeling	PPT/Lecture		
49	Choice experiments and environmental valuation	PPT/Lecture		
50	Benefit transfer method	PPT/Lecture		
51	Benefit transfer method	PPT/Lecture		
52	Environmental accounting	PPT/Lecture		
53	Integration of environmental accounts with the system of national accounts	PPT/Lecture		
54	Integration of environmental accounts with the system of national accounts	PPT/Lecture		
55	Green GNP	PPT/Lecture		
56	Environmental impact assessment	PPT/Lecture		
57	Environmental impact assessment	PPT/Lecture		
58	Social cost benefit analysis	PPT/Lecture		
59	Social cost benefit analysis	PPT/Lecture		

60	Revision			
61	Seminar			
62	Seminar			
63	Seminar			
64	Seminar			
65	Polluter pay principle	PPT/Lecture		
66	Pigouvian tax and subsidy	PPT/Lecture		
67	Marketable pollution permits	PPT/Lecture		
68	Mixed instruments	PPT/Lecture		
69	Taxable permits	PPT/Lecture		
70	Tradable permits	PPT/Lecture		
71	International carbon tax	PPT/Lecture		
72	Eco labeling	PPT/Lecture		
73	Coase theorem and bargaining	PPT/Lecture		
74	Coase theorem and bargaining	PPT/Lecture		
75	The need for an environmental policy	PPT/Lecture		
76	The need for an environmental policy- Indian context	Discussion		
77	Domestic environmental policy	PPT/Lecture		
78	Indian environmental policy	PPT/Lecture		
79	Evaluation of Indian environmental policy	PPT/Lecture		
80	Evaluation of Indian environmental policy	discussion		
81	Revision			
82	Seminar			
83	Seminar			
84	Seminar			
85	II nd IAT			
86-90	Revision			

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	15/12/2018	Environment economy interaction
2	19/01/2019	Environmental impact assessment

REFERENCES

1. Rbindra N Bhattacharya 2007, Environmental Economics an Indian Perspective, OUP, New Delhi.Ch.1, 4
2. Katar Singh and Anil Shishodia, 2007, Environmental Economics Theory and Practice2, Sage Publications, New Delhi. Ch. 1, 2, 3, 4, 5 and 6
3. Charles D Kolstad, 2006, Environmental Economics, OUP, New York. Ch.1, 3 to 7 and 15
4. Daniel D Chiras, 1998, Environmental Science, 5th edn., Wadsworth Publishing Company, New York. Ch. 5 to 8

5. Matthew Edel, 1973, Economics and the Environment, Prentice Hall, New Jersey, Ch.1.
6. Nirmal Chandra Sahu and Anitha Kumari Choudhury, 2005, Dimensions of Environmental and Ecological Economics, University Press, Hyderabad. Articles. 1, 2, 4, 5, 14, 17 to 19.
8. Paul Aekins, 2000, Economic Growth and Environmental Sustainability, Routledge, London. Ch.2, 5 and 6.
9. Roger Pearman, et al., 1999, Natural Resources and Environmental Economics, Pearson Education, Limited Edin. Borough Gate, U.K. Ch. 1 and 4 to 6, 11, 12, 14 to 17.
10. Sharma P.D, (2002-03), Ecology and Environment, Rastogi Publications, Meerut. Ch. 10.
11. World Development Report 2003, Sustainable Development in a Dynamic World.
12. Nirmal Chandra Sahu and Anitha Kumari Choudhury, 2005, Dimensions of Environmental and Ecological Economics, University Press, Hyderabad. Articles. 8,9 and 15.
13. Mary Ann Curran, 1996, Environmental life Cycle Assessment, McGraw Hill, New York. Ch.1.
14. Thomas and Callan, 2007, Environmental Economics, Thomas South-Western. Ch.6 and 8.
15. Ulaganathan Sanker, 2009, Environmental Economics, OUP, New Delhi. Ch. 8 and 9.
16. Lester R Brown, 2003, Eco- Economy, Orient Longman, Hyderabad. Ch.11
17. Paul Aekins, 2000, Economic Growth and Environmental Sustainability, Routledge, London. Ch.3 and 8.
18. Thomas and Callan, 2007, Environmental Economics, Thomas South-Western. Ch. 6.

PROGRAMME	MASTER OF ARTS - ECONOMICS	SEMESTER	4
COURSE CODE AND TITLE	16P4ECOT19EL – CAPITAL MARKET	CREDIT	3
HOURS/WEEK	5	HOURS/SEM	90
FACULTY NAME	Dr. Siby Abraham		

Course Objective
To understand the basics of savings and investment, capital market instruments and major investment avenues.
To understand the origin and development of capital market and its influence on Indian economy.
To attain familiarity with the concepts and terms used in the new issue market such as IPO, FPO, rights issue and book building.
To understand the functioning of stock exchanges and the stock market indices in India.
To evaluate the interrelationship between interest rate and investment.
To understand the pricing and hedging of options, futures and other contingent claims and their role in risk management.
To apply the principles and functions of portfolio management in capital market investments
To analyze the valuation of securities, earning ratios and financial statement analysis.

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
1	Need for savings and investment	PPT		
2	Characteristics of investment	PPT/Lecture	Quiz	
2	Investment Avenues	PPT/Lecture		
2	Investment vs Speculation	PPT/Lecture		
2	Individual investors	PPT/Lecture		
1	Institutional investors	PPT/Lecture		
2	Foreign Institutional Investors	Lecture	Video	
1	Risks of Investment	Lecture		
1	Return on Investment	Lecture		
1	Revision	Lecture		
2	Question paper discussion	PPT/Lecture		
3	Seminar sessions			
MODULE II				
1	Capital market origin and development	PPT/Lecture		
1	Functions of capital market	Lecture		
2	Capital market instruments	Lecture	Quiz	
2	New Issue Market/IPO	Lecture		
1	Book building	Lecture		
1	Listing	PPT/Lecture	Video	
1	Rights issue	PPT/Lecture		
1	Trading process	PPT/Lecture		
2	Online trading	PPT/Lecture		
2	Security market in India	Lecture		
1	Role of SEBI	Lecture		
1	Stock Exchanges in India	PPT		
2	Functions of Stock Exchange in India- NSE, BSE, MCX	PPT/Lecture		
1	CIA - 1			
1	ETF	PPT		
1	Stock market indices	PPT		
2	Derivatives, futures and options	Lecture	Video	
1	Bond market & yield curve analysis	Lecture		
1	NSDL & CDSL	PPT		
1	Credit rating agencies in India - functions	PPT/Lecture		
1	Revision	Q&A, Disc.		
3	Seminar sessions			
MODULE III				
1	Interest rate	PPT/Lecture		
2	Types of interest rate	PPT/Lecture		
3	Theories of interest rate	PPT/Lecture	Quiz	
2	Net Present Value	Lecture		

2	DCF	Lecture		
2	Practical Applications	PPT/Lecture		
2	Revision	PPT/Lecture		
2	CIA - II	PPT/Lecture		
1	Question paper discussion	Lecture		
3	Seminar sessions	PPT/Lecture		
MODULE – IV				
3	Financial Statement analysis	Lecture	Video	
2	Balance sheet of a company	Lecture		
2	Profit & Loss account	Lecture	Video	
2	Equity valuation	Lecture		
3	Value concepts	PPT/Lecture		
2	Earnings Ratio	PPT/Lecture		
4	Seminar sessions	PPT/Lecture		
2	Revision	PPT/Lecture		
Total – 90 sessions				

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or non-graded etc)
1	06/1/2019	Origin and Development of India's Stock Market
2	27/1/2019	Role and Functions of Credit Rating Agencies

GROUP ASSIGNMENTS/ACTIVITES – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or non-graded etc)
1	10/2/2019	Investment Avenues in Capital Market

References

1. Prasanna Chandra- Investment Analysis and Portfolio Management- Tata McGraw Hill
2. L.M. Bhole (recent edition). Financial Institutions and Markets, Tata McGraw Hill, New Delhi
3. V.A. Avadhani, Investment and Securities Market in India, Himalaya Publishing House, Bombay (recent edition)
4. Avadhani V A - Securities Market- Himalaya Publishing House
5. M.Y. Khan (recent edition) Indian Financial System, Tata McGraw Hill, New Delhi.

6. Fisher & Jordon- Security Analysis and Portfolio Management.

PROGRAMME	MASTER OF ECONOMICS	SEMESTER	4
COURSE CODE AND TITLE	16P4ECOT20ELE: ECONOMICS OF SOCIAL SECTOR	CREDIT	4
HOURS/WEEK	5	HOURS/SEM	90
FACULTY NAME	Mr. Vinil K V		

COURSE OBJECTIVES	
To provide a comprehensive theoretical outlook on important social sectors	
To equip with the knowledge of basic theoretical framework of social sector and be able to apply it in a practical setting	
To develop the skill in analyzing sector-wise working of Indian economy	
To develop a critical approach to evaluate the interplay of social sector in the development process	
To understand the status of health and education sector in a developing economy.	

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
1	Definition & Social sector meaning and components	PPT/ Lecture	video	
2	Definition & Social sector meaning and components	PPT/Lecture		
3	Role in economic development	PPT/Lecture	video	
4	Role in economic development	PPT/Lecture	e-resource	
5	Human resource development approach Vs Human development approach	PPT/Lecture		
6	Human resource development approach Vs Human development approach	PPT/Lecture		
7	Human resource development approach Vs Human development approach	Lecture		
8	Definition and scope of Economics of Education	Lecture		
9	Education as Consumption and Investment goods	Lecture	e-resource	
10	Education as Consumption and Investment goods	Lecture	e-resource	
11	Theoretical Framework: Contributions of Schultz, Becker, Roemer and Barro	Lecture		
12	Theoretical Framework: Contributions of Schultz, Becker, Roemer and Barro	PPT/Lecture		
13	Human capital - the concept - Components of Human capital	PPT/Lecture		

14	Human capital - the concept - Components of Human capital	PPT/Lecture		
15	Human Capital vs. Physical Capital	PPT/Lecture		
16	Human Capital vs. Physical Capital	PPT		
17	Human capital and human development.	PPT	video	
18	Human capital and human development.	PPT/Lecture		
19	Human capital and human development.	Lecture		
20	Revision			
21	Revision			
MODULE II				
22	Cost of Education Expenditure on Education - Public expenditure on education	PPT/Lecture		
23	Cost of Education Expenditure on Education - Public expenditure on education	PPT/Lecture		
24	Private Costs and Social Costs - Direct and Indirect / opportunity costs	PPT /Lecture		
25	Private Costs and Social Costs - Direct and Indirect / opportunity costs			
26	Benefits of Education Direct and Indirect Benefits - Private and Social Benefits			
27	Benefits of Education Direct and Indirect Benefits - Private and Social Benefits	PPT /Lecture	Video	
28	Problems in the Measurement of Costs and Benefits - Cost-Benefit Analysis in Education	PPT /Lecture		
29	Problems in the Measurement of Costs and Benefits - Cost-Benefit Analysis in Education	Lecture		
30	Problems in the Measurement of Costs and Benefits - Cost-Benefit Analysis in Education	PPT/Lecture		
31	Education, Employment and Income - Contribution of Education to economic growth	PPT/Lecture	e- resource	
32	Education, Employment and Income - Contribution of Education to economic growth	PPT/Lecture		
33	Contribution of Education to economic growth - Education, Poverty and Income Distribution	Lecture		
34	Contribution of Education to economic growth - Education, Poverty and Income Distribution	Lecture		
35	Contribution of Education to economic growth - Education, Poverty and Income Distribution	Lecture		
36	Educational Planning and the problem of educated unemployment and brain drain	Lecture		
37	Educational Planning and the problem of educated unemployment and brain drain	Lecture		
38	Role of financing in the development of education - Financing of education in India.	PPT/Lecture	Group Discussion	
39	Role of financing in the development of	PPT/Lecture		

	education - Financing of education in India.			
40	Revision			
41	Revision			
42	CIA-1			
MODULE III				
43	Definition and scope of Economics of Health	PPT/Lecture		
44	Definition and scope of Economics of Health	PPT/Lecture		
45	The concept of health and health care - Health as Consumption and an Investment goods.	PPT/Lecture		
46	The concept of health and health care - Health as Consumption and an Investment goods.	PPT/Lecture		
47	The concept of health and health care - Health as Consumption and an Investment goods.	Lecture	Quiz	
48	The role of health in economic development - Comparison of Education and Health	Lecture	Discussion	
49	The role of health in economic development - Comparison of Education and Health	Lecture		
50	Health as human capital	Lecture		
51	Health as human capital	Lecture	Q & Ans Session	
52	Health as human capital	PPT/Lecture		
53	Economic Dimensions of Health Care	PPT/Lecture		
54	Economic Dimensions of Health Care	PPT/Lecture	video	
55	Economic Dimensions of Health Care	PPT/Lecture		
56	Demand and Supply of Health Care	PPT/Lecture	Group Discussion	
57	Demand and Supply of Health Care	PPT/Lecture		
58	Demand and Supply of Health Care	Lecture		
59	Determinants of Health Poverty and Malnutrition	PPT/Lecture		
60	Determinants of Health Poverty and Malnutrition	PPT/Lecture		
61	Seminar			
62	Seminar			
63	Revision			
64	Revision			
65	Revision			
MODULE IV				

66	Nature of the firm	PPT/Lecture		
67	Boundaries of the firm	Lecture		
68	Boundaries of the firm	Lecture		
69	Coase theorem	Lecture	Video	
70	Transaction cost approach of Williamson	PPT/Lecture		
71	Transaction cost approach of Williamson	PPT/Lecture		
72	CIA - II			
73	Resource Mobilisation and Utilisation of health care in India	PPT/Lecture	Debate	
74	Resource Mobilisation and Utilisation of health care in India	PPT/Lecture		
75	Resource Mobilisation and Utilisation of health care in India	PPT/Lecture		
76	Pricing and subsidies to Health sector	PPT/Lecture	Debate	
77	Pricing and subsidies to Health sector	PPT/Lecture		
78	Equity and Efficiency Effects of health care financing	PPT/Lecture	Video	
79	Equity and Efficiency Effects of health care financing	PPT/Lecture		
80	Equity and Efficiency Effects of health care financing	PPT/Lecture		
81	Health Care and Resource Constraints	PPT/Lecture		
82	Health Care and Resource Constraints	PPT/Lecture		
83	Health Care and Resource Constraints	Lecture		
84	Inequalities in Health and health care in India	PPT/ Lecture		
85	Inequalities in Health and health care in India	Lecture	Group Discussion	
86	Institutional Issues in Health Care Delivery	PPT/ Lecture		
87	Institutional Issues in Health Care Delivery	PPT/ Lecture		
88	Revision			
89	Revision			
90	Revision			

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	16/12/2018	The Status of Health & Education in India (Report Writing)
2	12/02/2019	Human Capability Approach by Amartya Sen (Seminar)

GROUP ASSIGNMENTS/ACTIVITES – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	11/01/2019	“Will the budget do justice to the Social Sector?” (Group Discussion)

References

Books for Reference

1. Cohn, E and T.Gaske (1989) Economics of Education, Pergamon Press, London.
2. Berman, P and M.E.Khan (1989) Paying for Indias Health Care. Sage Publications. New Delhi.
3. Sabu, P.J. and Raju, K.V. (2015): Higher Education in India Towards Structural Transformation, Serials Publications, New Delhi.