Sacred Heart College (Autonomous)

Department of Economics

Course plan

BACHELOR OF ARTS – ECONOMICS

Academic Year: 2016 – 17

Semester VI

PROGRAMME	**BA ECONOMICS**	**SEMESTER**	**6**
COURSE CODE AND TITLE	**U6CRECOE1: QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS**	**CREDIT**	**5**
HOURS/WEEK	**6**	**HOURS/SEM**	**108**
FACULTY NAME	**Dr. K V Raju**		

COURSE OBJECTIVE
Helps understand the role of statistics in economic analysis
Students will be able to identify, explain, and use economic concepts, theories, models, and data-analytic techniques.
Students will acquire the knowledge of economics, mathematics, statistics, and computing flexibly in a variety of contexts thereby providing the foundation for success in their studies and careers.
Students will develop the skills to measure and analyze statistical data in order to draw conclusions about various economic problems.
Students will develop the necessary investigative skills for conducting original economic research and participating effectively in project teams.
Students will acquire the skills to deliver effective presentations in which they combine visual communication design with oral arguments and/or the written word.

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
1.	Introduction to measures of central tendency	Lecture/ problem solving	Q & A Session	
2.	Objectives and properties of good average	Lecture/ problem solving		
3.	Arithmetic mean-ungrouped data	Lecture/ problem solving		
4.	Short cut method and step deviation method	Lecture/ problem solving		
5.	Arithmetic mean-continuous series-direct and short cut method	Lecture/ problem solving		
6.	Arithmetic mean-continuous series-step deviation method	Lecture/ problem solving		
7.	Arithmetic mean-problems	Lecture/ problem solving		
8.	Weighted arithmetic mean	Lecture/ problem solving		
9.	Combined arithmetic mean	Lecture/ problem solving		
10.	Properties of mean, merits and demerits of mean	Lecture/ problem solving	Quiz	

11.	Median- estimation of median from ungrouped data	Lecture/ problem solving		
12.	Median from frequency tables	Lecture/ problem solving		
13.	Median- graphical method	Lecture/ problem solving		
14.	Evaluation of median	Lecture/ problem solving		
15.	Mode from grouped and ungrouped data	Lecture/ problem solving		
16.	Preparation of grouping and analysis table	Lecture/ problem solving		
17.	Mode from continuous frequency table	Lecture/ problem solving		
18.	Graphical method and evaluation of mode	Lecture/ problem solving		
19.	Relation between mean, median and mode	Lecture/ problem solving		
20.	Introduction- measures of dispersion	Lecture/ problem solving	Q & A Session	
21.	Range- calculation	Lecture/ problem solving		
22.	Quartile deviation	Lecture/ problem solving		
23.	Coefficient of quartile deviation	Lecture/ problem solving		
24.	Mean deviation from mean	Lecture/ problem solving		
25.	Mean deviation from median	Lecture/ problem solving		
26.	Mean deviation from mode	Lecture/ problem solving		
27.	Standard deviation	Lecture/ problem solving	Quiz	
28.	Standard deviation- frequency tables	Lecture/ problem solving		
29.	Coefficient of variation	Lecture/ problem solving		
30.	Lorenz curve and its economic applications	Lecture/ problem solving		
31.	Introduction to correlation	Lecture/ problem solving		
32.	Types of correlation	Lecture/ problem solving		
33.	Scatter diagram	Lecture/ problem solving		
34.	Pearson’s coefficient of correlation	Lecture/ problem solving		
35.	Calculation of coefficient of correlation-direct method	Lecture/ problem solving		
36.	Calculation of coefficient of correlation-short cut method	Lecture/ problem solving		

37.	Calculation of coefficient of correlation-short cut method	Lecture/ problem solving		
38.	Coefficient of determination	Lecture/ problem solving		
39.	Rank correlation-spearman correlation coefficient	Lecture/ problem solving		
40.	Rank correlation-spearman correlation coefficient	Lecture/ problem solving		
41.	Rank correlation-spearman correlation coefficient	Lecture/ problem solving		
42.	Case of repeated ranks	Lecture/ problem solving		
43.	Importance of correlation in economics	Lecture/ problem solving		
44.	Introduction to regression	Lecture/ problem solving	Q & A Session	
45.	Types of regression analysis	Lecture/ problem solving		
46.	Regression lines	Lecture/ problem solving		
47.	Regression equations	Lecture/ problem solving		
48.	Regression equations	Lecture/ problem solving		
49.	Prediction of values based on regression equations	Lecture/ problem solving		
50.	Prediction of values based on regression equations	Lecture/ problem solving		
51.	Prediction of values based on regression equations	Lecture/ problem solving		
52.	Relation between correlation and regression	Lecture/ problem solving		
53.	Identification of regression equations	Lecture/ problem solving		
54.	Identification of regression equations	Lecture/ problem solving		
55.	Difference between regression and correlation	Lecture/ problem solving		
56.	Application of regression in economics	Lecture/ problem solving	Quiz	
57.	Revision	Lecture/ problem solving		
58.	Seminar	Lecture/ problem solving		
59.	Seminar	Lecture/ problem solving		
60.	Seminar	Lecture/ problem solving		
61.	Moments	Lecture/ problem solving		
62.	Central moments	Lecture/ problem solving		

63.	Raw moments	Lecture/ problem solving		
64.	Relation between central and raw moments	Lecture/ problem solving		
65.	Skewness	Lecture/ problem solving		
66.	Measures of skewness-pearsons measure of skewness	Lecture/ problem solving		
67.	Bowleys measure of skewness	Lecture/ problem solving		
68.	Measure of skewness based on moments	Lecture/ problem solving		
69.	Kurtosis	Lecture/ problem solving		
70.	Revision	Lecture/ problem solving		
71.	Differentiation – meaning and definition	Lecture/ problem solving		
72.	Rules of differentiation	Lecture/ problem solving		
73.	Rules of differentiation	Lecture/ problem solving		
74.	Rules of differentiation	Lecture/ problem solving		
75.	Rules of differentiation	Lecture/ problem solving		
76.	First and second order derivatives	Lecture/ problem solving		
77.	Maximum and minimum functions	Lecture/ problem solving		
78.	Maximum and minimum functions	Lecture/ problem solving		
79.	Applications of derivatives in economics	Lecture/ problem solving		
80.	Applications of derivatives in economics	Lecture/ problem solving		
81.	Introduction to probability	Lecture/ problem solving		
82.	Classical approach to probability	Lecture/ problem solving		
83.	Classical approach to probability	Lecture/ problem solving		
84.	Relative, subjective and axiomatic approach	Lecture/ problem solving		
85.	Random experiments, sample space, events	Lecture/ problem solving		
86.	Conditional probability	Lecture/ problem solving		
87.	Theorems of probability	Lecture/ problem solving		
88.	Additive theorem-when events are mutually exclusive	Lecture/ problem solving		

89.	Additive theorem-when events are mutually exclusive	Lecture/ problem solving		
90.	Additive theorem-when events are not mutually exclusive	Lecture/ problem solving		
91.	Additive theorem-when events are not mutually exclusive	Lecture/ problem solving		
92.	Multiplicative theorem- when events are independent	Lecture/ problem solving		
93.	Multiplicative theorem- when events are independent	Lecture/ problem solving		
94.	Multiplicative theorem- when events are dependent	Lecture/ problem solving		
95.	Multiplicative theorem- when events are dependent	Lecture/ problem solving		
96.	Combinations	Lecture/ problem solving		
97.	Application of probability to economics	Lecture/ problem solving		
98.	Probability distribution	Lecture/ problem solving		
99.	Binomial distribution	Lecture/ problem solving		
100.	Properties of binomial distribution	Lecture/ problem solving		
101.	Binomial frequency distribution	Lecture/ problem solving		
102.	Normal distribution	Lecture/ problem solving		
103.	Standard normal distribution	Lecture/ problem solving		
104.	Estimation of probability by using standard normal table	Lecture/ problem solving		
105.	Estimation of probability by using standard normal table	Lecture/ problem solving		
106.	Properties of normal distribution	Lecture/ problem solving		
107.	Revision	Lecture/ problem solving		
108.	Revision	Lecture/ problem solving		

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	08/12/2016	Measures of central tendency
2	24/01/2017	Theorems of probability

Reference

1. Sharma J.K. Business statistics. Pearson Education. Noida, India Richard Levin et.al. Statistics for management. Pearson Education. India.

2. Srivastava U.K et.al. Quantitative techniques for managerial decisions. New Delhi: New Age International Publishers. India.
3. Chiang A.C. (2005), Fundamental Methods of Mathematical Economics, McGraw Hill. Gupta S.P., Statistical Methods, Sultan Chand & Sons, New Delhi.Allen R.G.D., Mathematical Analysis for Economists, palgrave macmillan.
4. Monga G.S., Mathematics and Statistics for Economists, Vikas Publishing House, NewDelhi.
5. Thomas P.M., Quantitative Economics, Chinnu Publications, Kottayam.
6. Barauh.S, Basic Mathematics and Its Application in Economics, Macmillan,2002.
7.

PROGRAMME	BACHELOR OF ARTS-ECONOMICS	SEMESTER	VI
COURSE CODE AND TITLE	U6CRECOE2 – MACROECONOMIC ANALYSIS	CREDIT	4
HOURS/WEEK	4	HOURS/SEM	90
FACULTY NAME	SIBY ABRAHAM, RENUKA S		

Course Objective
Understand various theories associated with consumption function.
Understand and evaluate various concepts and theories of investment.
Understand various theories of inflation and analyze its influence on various economies.
Analyze fiscal and monetary policy decisions to counter fluctuations in business cycles.
Understand the concept of simultaneous equilibrium in the money and goods market and apply the principles in the real-life situations.

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I				
2	Consumption function: Introduction	PPT		
2	Keynesian Psychological Law of Consumption	PPT/Lecture		
3	Permanent Income Hypothesis	PPT/Lecture		
2	Relative Income hypothesis	PPT/Lecture		
3	Life-cycle hypothesis	PPT/Lecture		
2	Other factors influencing consumption	Lecture	Discussion	

3	Numerical illustration and estimation of APC-MPC-APS-MPS	PPT/Lecture	Quiz	
2	Determination of equilibrium level of income	PPT/Lecture		
2	Revision			
3	Seminar session			
1	Question paper discussion			
MODULE II				
2	Investment: Definition and Meaning			
1	Gross investment and net investment			
1	Autonomous and induced investment			
1	Determinants of investment			
2	Keynesian investment function			
2	Marginal Efficiency of Capital (M.E.C)	Video		
2	Accelerator theory of investment			
1	Acceleration principle			
1	Dampeners on the accelerator			
1	CIA - 1			
1	Built-in-stabilizers			
2	Concept of super multiplier with algebraic illustration			
1	Revision	Q&A, Disc.		
2	Seminar session			
MODULE III				
2	Money: definition, functions, forms of money	PPT/Lecture		
1	Constituents of money supply	PPT/Lecture	Quiz	
1	Money multiplier	Lecture		
2	Measurers of money supply in India	Lecture		
1	Post-Keynesian approaches to the demand for money: introduction	PPT/Lecture		
2	Tobin’s theory of demand for money	PPT/Lecture		
2	Friedman’s theory of demand for money	PPT/Lecture		
2	Baumol’s theory of demand for money	PPT/Lecture		
1	Inflation: Types, causes	PPT/Lecture		
1	Effects of inflation	Lecture		
1	Inflationary and deflationary gap	Lecture		
2	Inflation and unemployment: Phillip’s Curve	PPT/Lecture	Video	
1	Question paper discussion	Lecture	Q&A	
1	Theories of trade cycle: introduction	PPT/Lecture		
2	Hawtrey’s theory of trade cycle	Lecture		
2	Hayek’s theory of trade cycle	Lecture		
2	Keynesian theory of trade cycles	Lecture		
2	CIA - II			
2	Seminar sessions			
MODULE - IV				
2	Monetary policy	Lecture	Video	
2	Fiscal policy	Lecture		

1	Crowding out effect	Lecture	Video	
2	Goods market equilibrium – IS curve	Lecture		
2	Money market equilibrium – LM curve	PPT/Lecture		
2	Simultaneous equilibrium in money and goods market.	PPT/Lecture		
1	Question paper discussion	PPT/Lecture		
2	Seminar session	PPT/Lecture		
1	Revision	PPT		
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	17/1/2017	Monetary Theories of Trade Cycles
2	18/1/2017	Monetary & Fiscal Policies

GROUP ASSIGNMENTS/ACTIVITES – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or non-graded etc)
1	02/2/2017	The Keynesian Investment Function

References

1. B Snowdon & Howard Vane. A Modern Guide to Macro Economics. Edward Elgar

2. R T Froyen, (Recent Edition) Macroeconomics – Theories and Policies. Pearson Education

3. N Gregory Mankiw. Macroeconomics. New York; Worth Publications

4. R Dornbusch, S Fisher. Macroeconomics. Tata McGrawHill

5. Arthur O' Sullivan et al. (2015). Macroeconomics principles, applications and Tools. New Delhi: Pearson Education South Asia.

6. Macro Economics Simplified - "An introduction to Keynesian and Classical.

PROGRAMME	BA ECONOMICS	SEMESTER	6
COURSE CODE AND TITLE	U6CRECOE3: DEVELOPMENT ISSUES OF THE INDIAN ECONOMY	CREDIT	4
HOURS/WEEK	5	HOURS/SEM	90
FACULTY NAME	SIBY ABRAHAM		

COURSE OBJECTIVES
Analyse the agricultural base of Indian economy
Evaluate the nature and characteristics of Indian industrial sector
Analyse the growth of service sector in the country.
Analyse the role of international trade on the economic growth of the country
Identify the nature and characteristics of Kerala economy

SESSION	TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
Module I : Agriculture				
1	Introduction to Indian Economy	Lecture	Printed notes	
2	Role of agriculture in Indian economy	PPT/Lecture	Printed notes	
3-4	Trends in agricultural production and productivity	PPT/Lecture	Printed notes	
5	Cause of low agricultural productivity in India	Lecture	Printed notes	
6	Problems of Indian Agriculture			
7	Green revolution	PPT/Lecture	Printed notes	
8	Land reforms in India	Lecture	Printed notes	
9-10	Rural credit, agricultural marketing	Lecture	Printed notes	
11	Crop insurance.	PPT/Lecture	Printed notes	
12-13	Food security in India	PPT/Lecture	Printed notes	
Module II : Industry and services				
14-15	Industrial development during the plan period	Lecture	Printed notes	
16	Structure of Indian industry	PPT/Lecture	Printed notes	
17-18	Industrial policies (1948-1991)	PPT/Lecture	Printed notes	
19	Recent industrial policies – MRTP Act	PPT/Lecture	Printed notes	
20	Growth and problems of cottage and small scale industries		Printed notes	
21	Role of public sector enterprises in India's industrialization	PPT/Lecture	Printed notes	
22-23	Policy towards public sector since 1991(post reform period)	Lecture	Printed notes	
24	Disinvestment policy in India	Lecture	Printed notes	
25-26	Growing importance of services sector in India	Lecture	Printed notes	

27	Banking	Lecture	Printed notes	
28	Insurance	PPT/Lecture	Printed notes	
29	Information technology	PPT/Lecture	Printed notes	
30	CIA I			
Module III: External Sector				
31	Role of Foreign trade	PPT/Lecture	Printed notes	
32-33	Trends in exports and imports	PPT/Lecture	Printed notes	
34-35	Trends in the Composition and direction of India's foreign trade	PPT/Lecture	Printed notes	
36-37	Balance of payment crisis and new economic reforms	Lecture	Printed notes	
38	New trade policies	Lecture	Printed notes	
39-40	Foreign capital - FDI, Portfolio investments and MNCs in India	Lecture	Printed notes	
41-42	FERA and FEMA	Lecture	Printed notes	
Module IV: Kerala Economy				
43	Features of Kerala economy	PPT/Lecture	Printed notes	
44	Kerala model of development	PPT/Lecture	Printed notes	
45	Structural change and economic growth in Kerala	PPT/Lecture	Printed notes	
46	Current issues in agriculture	Lecture	Printed notes	
47	Food crisis – changes in cropping pattern	Lecture	Printed notes	
48	Agricultural indebtedness	PPT/Lecture	Printed notes	
49	Unemployment	PPT/Lecture	Printed notes	
50	IT sector in Kerala	PPT/Lecture	Printed notes	
51	Fiscal crisis in Kerala	PPT/Lecture	Printed notes	
52	Gulf migration	PPT/Lecture	Printed notes	
53	Energy policy and energy crisis	PPT/Lecture	Printed notes	
54	Peoples Planning in Kerala	PPT/Lecture	Printed notes	
55-56	Features of population as per the latest census report, Changes in the Health Profile of Kerala	PPT/Lecture	Printed notes	
57	Emerging issues, environmental issues in Kerala	PPT/Lecture	Printed notes	
58 - 70	Seminar			
71	CIA II			
72 - 90	Revision			

INDIVIDUAL ASSIGNMENTS

	Topic of Assignment
1	Problems and prospects of Kerala Economy

References

1. Gaurav Datt & Ashwani Mahajan (recent edition)
2. Misra and Puri (recent edition), Indian Economy- Himalaya Publishing House, Mumbai
3. A.N Agrawal (recent edition), Indian Economy, New Age International, New Delhi
4. Datt & Sundharam Indian Economy, S. Chand & Co., New Delhi

PROGRAMME	BA ECONOMICS	SEMESTER	6
COURSE CODE AND TITLE	U6CRECOE4 : INTRODUCTORY ECONOMETRICS	CREDIT	4
HOURS/WEEK	5	HOURS/SEM	90
FACULTY NAME	VINIL K V, ANAIDA ANN JACOB		

COURSE OBJECTIVES
Understand the meaning and methodology of econometrics.
Analyse the application of Population Regression Function and Sample Regression Function in econometrics
Understands the concept of Ordinary Least Square estimators and its various assumptions
Develops the skills to build predictive models that help in decision making.
Equip students to get a knowledge regarding how to do a social science research using empirical data with the help of econometric tools.
Summarize the various econometric tools that enable the students to make valid inferences.

TOPIC	LEARNING RESOURCES	VALUE ADDITIONS	REMARKS
MODULE I			
Definition of Econometrics	PPT/ Lecture	video	
Scope of econometrics	PPT/ Lecture		
Methodology of Econometrics	PPT/Lecture		
Steps involved in Econometrics	PPT/Lecture	video	
Concept of linearity	PPT/Lecture	e-resource	
Types of data	PPT/Lecture		
Time series data	Lecture		
Time series data (cont.)	Lecture		
Cross- sectional data	PPT		
Pooled data	PPT		
Scale of data	PPT/Lecture	e-resource	
Basic Concepts of estimation	Lecture		
Point estimation	Lecture		
Interval estimation	Lecture		
Interval estimation	PPT/Lecture		
Properties of estimators	Lecture	video	
Property 1 - unbiasedness	Lecture		
Property 2 - efficiency	PPT/Lecture		
Property 3 - consistency	PPT/Lecture		

Property 4 - sufficiency	PPT/Lecture		
Classical Liner Regression Model-Meaning	PPT	e-resource	
CLRM- Methodology	PPT	e-resource	
CLRM- Assumptions	PPT/Lecture		
CLRM- Assumptions (Cont.)	Lecture	video	
CLRM- Assumptions (Cont.)	Lecture	video	
Population Regression Function			
Population Regression Function (Cont.)			
Population Regression Line	PPT/Lecture		
The concept of linearity in econometrics	PPT/Lecture	Role play	
Stochastic variable	PPT /Lecture	Role play	
Stochastic variable properties			
Stochastic variable properties (Cont.)			
Stochastic interpretation and its significance	PPT /Lecture	Video	
Stochastic interpretation and its significance (Cont.)	PPT /Lecture		
Stochastic interpretation and its significance (Cont.)	Lecture		
Sample regression function (SRF)	PPT/Lecture		
Sample Regression Line.	PPT/Lecture	e- resource	
Estimation of an equation.	Lecture		
Estimation of an equation.	Lecture		
OLS method	Lecture		
OLS method (Cont.)	Lecture		
OLS method and its assumptions	Lecture		
Gauss –Markov theorem	Lecture	Group Discussion	
Gauss –Markov theorem (Cont.)			
Goodness of Fit			
Goodness of Fit (Cont.)			
R^2			
R^2	PPT/Lecture		
R^2	PPT/Lecture		
R^2 -interpreting the result	PPT/Lecture		
Introduction to multiple regression model	Lecture	Quiz	
Introduction to multiple regression model	Lecture		
Three variable model	Lecture	Q & Ans Session	
Three variable model (Cont.)	Lecture	Q & Ans Session	
Assumptions of the model	PPT/Lecture		

Interpretation of multiple regression equation	PPT/Lecture		
Interpretation of multiple regression equation (Cont.)	PPT/Lecture	Demo video	
Functional forms of regression models	PPT/Lecture		
Functional forms of regression models	PPT/Lecture		
Choice of functional forms	PPT/Lecture		
Double log model	Lecture		
Double log model	PPT/Lecture		
Semi log models	PPT/Lecture		
Interpretation of estimated parameters	PPT/Lecture		
Interpretation of estimated parameters	PPT/Lecture		
Interpretation of estimated parameters	Lecture		
Standard error	Lecture		
Standard error	PPT/Lecture		
t test	PPT/Lecture		
F test	PPT/Lecture		
Relaxing the assumption of classical linear regression model	PPT/Lecture		
CIA II			
Heteroscedasticity	PPT/Lecture		
Heteroscedasticity- nature, estimation in its presence	PPT/Lecture		
Heteroscedasticity - detection and remedial measures	PPT/Lecture	Video	
Autocorrelation	PPT/Lecture		
Autocorrelation- nature and estimation in its presence	PPT/Lecture		
Autocorrelation - detection and remedial measures	PPT/Lecture		
Multicollinearity	PPT/Lecture		
Multicollinearity—nature, estimation in its presence	PPT/Lecture	Group Discussion	
Multicollinearity - detection and remedial measures	Lecture		
revision			
revision			
revision			
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	8/1/2017	Identify the real-world applications of econometrics.
2	2/2/2017	Discuss the Violations of Classical Linear Regression Assumptions

GROUP ASSIGNMENTS/ACTIVITES – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	11/1/2017	Group discussion on "how to construct an econometric model"

References

- Koutsoyiannis A. (1979), Microeconomic Theory (2nd edition), Macmillan, London (Chapter 2, 3, 4)
- 2. Hal R.Varian- Intermediate microeconomics – A Modern Approach, East-West Press Pvt.Ltd, New Delhi, 2010
- 3. Pindyck and Rubinfeld(2006) Microeconomics, Prentice Hall of India Ltd, New Delhi, (Chapter 4,5,7)

Web resource references:

- **https://www.thoughtco.com/online-microeconomics-textbook-1147732**

PROGRAMME	BACHELOR OF ARTS ECONOMICS	SEMESTER	6
COURSE CODE & TITLE	U6CRECOE5 INTERNATIONAL ECONOMICS	CREDIT	4
HOURS / WEEK	5	HOURS/SEM	90
FACULTY NAME	MADHUSUDHANAN NAIR M S		

COURSE OBJECTIVES
Explains the basic concepts and tools of international economics
Analyses the basic factors lying behind international trade
Analyses the Balance of payment accounts
Examines the structure and working of foreign exchange markets
Evaluates the role and importance of commercial policy
Explains the structure and working of international monetary system

Sessions	Topic	Learning Resources	Value additions	Remarks
MODULE I				
1	International Economics	Discussion - global linkage of economies	video	
2	Meaning and Significance of international economics	discussion		
3	Pure theory of international trade	discussion		
4	Basic concepts – terms of trade	Lecture		
5	Basic concepts – terms of trade	Ppt + lecture		
6	offer curve	lecture		
7	community indifference curve	Lecture+discussion		
8	opportunity cost	Lecture+ discussion-problem solving		
9	Absolute advantage	Lecture+ discussion		
10	Comparative advantage	lecture		
11	Comparative advantage	discussion		
12	the Heckscher – Ohlin theory	discussion		

13	the Heckscher – Ohlin theory	discussion		
14	the Heckscher – Ohlin theory,	Lecture, discussion		
15	Leontief Paradox	Lecture, discussion		
16	Leontief Paradox	Lecture, discussion-problem solving		
17	gains from trade	Lecture, discussion		
18	gains from trade	Lecture, discussion		
MODULE II				
19	Meaning and structure of balance of payments	lecture/discussion		
20	Current account	Lecture, Discussion		
21	Capital Account	Lecture, Discussion		
22	Financial account	Lecture, Discussion		
23	Meaning and structure of balance of payments	lecture/discussion		
CIA – I				
24	equilibrium and disequilibrium in the balance of payments	discussion		
25	equilibrium and disequilibrium in the balance of payments	discussions		
26	measures to correct disequilibrium	discussions		
27	monetary and non-monetary measures	discussions		
28	monetary and non-monetary measures	discussion, lecture		
29	Devaluation	discussion,		
30	Marshall-Lerner condition	Ppt, student presentation – banking news		
31	Marshall-Lerner condition	discussion		
32	Equilibrium Rate of Exchange	Discussion Video	Video	

33	mint parity theory	Lecture,discussion		
34	mint parity theory	Lecture, discussion		
35	purchasing power parity theory	discussion		
36	purchasing power parity theory	discussion		
37	BOP theory	discussion		
38	BOP theory	discussion		
39	Fixed and flexible exchange rate	discussion, assignment		
40	Merits of Fixed Exchange rate	Lecture,discussion		
41	Merits of fixed Exchange rate	Lecture, discussion		
42	Merits of Flexible exchange rate	Lecture,discussion		
43	Merits of Floating exchange rate	Lecture, discussion		
44	Comparison of Fixed and flexible exchange rates	Lecture,discussion		
45	Managed Floating	Lecture, discussion		
46	forward rate	discussion		
47	spot rate	discussion		
48	nominal, real, and effective rate of exchange	Ppt/ discussion,		
49	nominal, real, and effective rate of exchange	Lecture , ppt		
50	foreign exchange risks	Lecture ppt		
51	hedging and speculation	Lecture ppt		
52	currency derivatives –future	Lecture ppt		
53	options	Lecture ppt		
MODULE IV				
54	Commercial policy	Lecture ppt		
55	Commercial policy	Ppt, lecture		
56	Commercial policy	Lecture, discussion		
57	Protection/free trade	Lecture, discussion		

58	Arguments for free trade,	Lecture, discussion		
59	Arguments for free trade,	Lecture, discussion		
60	Arguments for protection	Lecture, discussion		
61	Arguments for protection	Lecture, discussion		
62	Arguments for protection	Lecture, discussion		
63	Tariffs	Lecture		
64	seminar			
65	seminar			
66	seminar			
67	seminar			
68	seminar			
69	seminar			
CIA II				
70	Discussion on the CIA	Interactive session		
71	Quotas	Lecture/graph		
72	Bretton Woods System	lecture		
73	The adjustable peg	Lecture+ discussion		
74	Defects of BWS	Lecture, Discussion		
75	IMF Functions – IBRD	lecture		
76	IMF- membership	lecture		
77	IMF- Quota system WTO	lecture		
78	The reserve tranche	Lecture+ discussion		
79	The credit tranches	Lecture, Discussion		
80	IMF and Gold	Lecture, Discussion		
81	IMF- lending	Lecture+ discussion		
82	SDR -Liquidity	Lecture, Discussion		
83	International liquidity	Lecture+ discussion		

84	Components of Liquidity	Lecture, Discussion		
85	Importance of liquidity	Lecture+ discussion		
86	Liquidity in BWS	Lecture, Discussion		
87	IBRD- Objectives	Lecture, Discussion		
88	IBRD- Functions	Lecture+ discussion		
89	WTO objectives and operations	Lecture,Discussion		
90	WTO and India	Lecture, Discussion		

INDIVIDUAL ASSIGNMENTS/SEMINAR – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	19/01/2017	Compare the Fixed and Flexible Exchange rates
2	10/01/2017	Evaluate the Functioning of the current IMS

GROUP ASSIGNMENTS/ACTIVITES – Details & Guidelines

	Date of completion	Topic of Assignment & Nature of assignment (Individual/Group – Written/Presentation – Graded or Non-graded etc)
1	21/02/2017	One Topic for a group of 4 students

References

1. Sodersten Bo and Reed: International Economics Palgrave Macmillan
2. Dominic Salvatore: International Economics, John Wiley and Sons, Delhi
3. Giancarlo Gondolfo: Elements of International Economics Springer (India) Private Limited
4. Dominic Salvatore: Schaum's Outline Series Theory and Problems of International Economics

Additional Reading List

M L-Jhingan; INTERNATIONAL TRADE AND PUBLIC FINANCE Vrinda Publications, Delhi

O.S Srivastava:INTERNATIONAL ECONOMICS Vrinda Publications, Delhi

Francis Cherunilam: Elements of International Economics Tata McGraw hill, Delhi