SECOND SEMESTER 2018-2019 Course Handout (Part II)

Date: 07.01.2019

In addition to part I (General Handout for all courses appended to the time table) this portion gives specific details regarding the course.

Course No. : ECON F211

Course Title : Principles of Economics

Instructor-in-Charge : Dr. RAJORSHI SEN GUPTA

Instructor : Dr. Arfat Ahmad Sofi, Dr. Sukumar Vellakkal

1. Scope and objective of the course:

- The objective of the course is to introduce the most important and basic principles of economics to the students.
- The course will enable students to look at the behavior of individuals and institutions involved in economic activities like consumption, production and exchange of goods and services.
- The course is designed to develop critical thinking, problem solving skills by using economic models and theories. Thus the course aims to provide a broad coverage of fundamental principles of economics that would enable students to be more effective decision makers in the sphere of economic activities.
- Students entering any profession in the workforce today would be able to utilize these basic economic principles. Students with solid understanding of the basic theories can start thinking like an economist; understand the current topics in economics. This will enable them to formulate their own opinions on various economic issues in a scientific way.

2. Text Book:

T1. Lipsey, R. & A. Chrystal, "Economics", Oxford University Press, 12th Edition.

3. Reference Books:

- R1. Case E. Karl & Ray C. Fair, "Principles of Economics", Pearson Education, 12th Edition.
- R2. Mankiw. N. G, "Principles of Economics" Thomson South-Western, Latest Edition.







BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, Pilani K K Birla Goa Campus

4. Course Plan*:

Lecture No.	Objective	Topics	Remarks					
A. Market and Consumers								
1-2	Economic Issues and Concepts	Intro to Principles of economics. Need for choice in decision making	T1, R2 Chapter 1					
3-5	Elements of Market Economy	Demand, supply and determination of price	T1 ,R1 Chapter 3					
6-7	Elasticity	Demand Elasticity, Supply Elasticity	T1 Chapter 4					
8-10	Consumer Choice: Indifference Theory	Consumer Optimization, Consumer Response, Price and Income Change, Consumer Demand Curve	T1 Chapter 5, R1-Chapter 6					
	arket and Firms							
11-16	Production	Production Possibilities, Behavior of Profit Maximizing firms	R1 Chapter 7					
17-20	The Cost of Firms	Short Run And Long Run Cost Structure of Firms and Output Decision.	T1 Chapter 6, R1 Chapter 8 & 9					
21-24	Perfect Competition Market Structure and Firm Behavior in a Perfectly Competitive Markets, Short Run and Long Run Equilibrium, Allocative Efficiency of Perfect Competition		T1 Chapter 7					
25-30	Monopoly	Market Structure and Firm Behavior in a Monopoly Market Structure	T1Chapter 8					
C. M	arket for Inputs							
31-33	Demand and Supply of Inputs	Demand and Supply of inputs, Operation of Input Market	T1 Chapter 10					
Part 2- Go	overnment & Market	•	•					
34-38	Government and the Market	Basic Functions of the Govt., Public Goods, Externalities, Policies w.r.t. Monopoly and Competition, Tax	T1 Chapter 13, 14					
Part 3- M	acro Economics	· ·						
39-42	Macroeconomic Issues and Measurement	Macroeconomic concepts and National Income Concepts, Measuring inflation, Major macro-economic issues.	T1 Chapter 15, R1 Chapter 18, 19					
43-47	Aggregate Expenditure Components and Keynesian Advocacy	Macroeconomic Equilibrium using Aggregate Spending Model, Estimation of Multipliers	T1 Chapter 16, 17					
48-52	Money and Monetary Policy	Definition of Money, Supply and demand interactions, How Banks Create Money, Role of RBI; Various Demand Functions for Money	T1 Chapter 20-21 & R1 Chapter 25					
53-55	Concepts of Foreign Trade and Exchange rate	International trade concepts and theories; exchange rate determination; International monetary system	T1 Ch 27, R1 Ch 33-34 & Class					







Lecture No.	Objective	Topics	Remarks
			Notes

^{*}Apart from the class lectures, there may be few reading assignments. These assignments will be decided by the IC/Instructor as and when required.

5. Evaluation Schedule:

Component	Duration	Marks	Date & Time	Remarks
MID SEM EXAM	90 min.	45	11/3/19	Closed Book
			9:00 AM - 10:30 AM	
COMPREHENSIVE EXAM	3 hrs.	55	1/5/19 (FN)	Closed Book (30 Marks) + Open Book (25 Marks)

6. Chamber Consultation Hour:

Dr. Rajorshi Sen Gupta: Saturday (12 Noon-1 PM) at CC-216

Dr. Arfat Sofi: Saturday (12 Noon-1 PM) at A-ext-5

Dr. Sukumar Vellakkal: Saturday (12 Noon-1 PM) at B-308

7. Notices will be displayed on Economics notice board and/or Photon/LMS.

8. Make-up policy:

Make up will be given only in genuine cases of absence.

Prior permission of the Instructor-in-Charge is necessary for make-ups of examination/evaluation components.

Absences due to medical reason must be supported by authorized document from the Medical Centre. In exceptional circumstances the request for make-up should reach the Instructor-in- Charge at the earliest.

Instructor-in-Charge ECON F211



