### BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE

# **INSTRUCTION DIVISION**First Semester 2015-2016

# Course Handout Part II

Dated: 02/08/2016

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

Course No. : MBA G501

Course Title : MANAGERIAL ECONOMICS

Instructor-in-Charge : LEELA RANI

#### 1. Scope & Objective:

The course provides to the students: an insight into the scientific & analytical methods, techniques and tools of economics; a precise and comprehensive coverage of fundamental concepts in economics; and suitable examples to expose him/her to possibilities of applications of these concepts in business and economic policy.

#### 2. Text Book:

Truett & Truett, "Managerial Economics", John Wiley & Sons, 8th edition, Singapore, 2004.

#### 3. Reference Books:

- 1. Managerial Economics 6Ed. (English) 6<sup>th</sup> edition, Dominick Salvatore, Ravikesh Srivastava
- 2. Samuelson & Nordhus, "Economics", Tata McGraw-Hill Edition, 16<sup>th</sup> edition, New Delhi, 1998.
- 3. Petersen, Lewis and Jain, "Managerial Economics", Pearson Education, New Delhi, 2006.
- 4. Hirschey, "Economics for Managers", Thompson, New Delhi, 2006.

#### 5. Course Plan:

Course coverage			LH				
	Part One: The firm and it's environment						
1.	Introduction to basic principles & methodology	1	2				
2.	Revenue of the firm	2	3				
3.	Demand analysis & estimation	3	3				
4.	Economic forecasting	4	3				
PRACTICE SESSION: Technical & applied problems, case study.			2				
Part Two: Production, cost and profit maximization							
5.	Production analysis	5	3				
6.	Cost of production	6	3				
7.	Profit analysis of the firm	7	3				
PRACTICE SESSION: Technical & applied problems, case study.			2				
Part Three: Markets and behavior of the firm							
8	Perfect competition & Monopoly	8	3				
9	Monopolistic competition & oligopoly	9	3				
10	Factor markets & profit maximizing employment of variable inputs	12	3				

PRACTICE SESSION: Technical & applied problems, case study.			1			
Part Four: Macroeconomic environment						
11	Macroeconomic variables & their measurement	Notes	2			
12	Money, Credit, the Banking System	Notes	2			
13	International Trade, Comparative Advantage	Notes	2			
PRA	PRACTICE SESSION: Technical & applied problems, case study.					
Pro	Project viva		5			
<b>Total sessions</b>			45			

## 5. Evaluation Scheme

S. No.	Component	Weightage(%)	Date	Duration	Remark
1	Mid-term test	25	8/10 8:00 - 9:30 AM	90 min	СВ
2	Project and viva	10	16/8		OB
3	Quiz (2 out of 3)	10	11/8		
			17/9		
			5/11		
4	Excel based ex. (2 out of 3)	10	20/8		
			24/9		
			8/10		
3	Case (2 out of 3)	10	10/9		Partly OB
			22/10		
			29/10		
4	Comprehensive Examination	35	13/12 AN	3 Hrs	Partly OB
TOTAL		100	_		

Chamber Consultation Hour: Thursday 3<sup>rd</sup> hr (Chamber 6068 H- NAB)

Notices: All notices of this course will be displayed on the Department of Management Notice Board.

**Make-up Policy:** Make-up may be given only on genuine grounds with prior permission of the I/C.