

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## **LESSON PLAN – Business Economics and Financial Analysis**

S.N o	Name of the Topic	Reference Book	No .Of Lectures required	Delivery Method	Date
	UNIT-I				
1	Introduction to Business and Economics,	T2: 1.1	1	Chalk & Talk	14.12.2017
2	Structure of Business Firm	T2:1.2	1	Chalk & Talk	15.12.2017
3	Theory of firm	T2: 1.3	1	Chalk & Talk	16.12.2017
4	Limited Liability Companies	T2: 1.5	1	Chalk & Talk	19.12.2017
5	Sources of Capital for a Company	T2: 1.7	1	Chalk & Talk	19.12.2017
6	Non Conventional Sources of Finance	T2:1.8.1	1	Chalk & Talk	20.12.2017
7	Significance of Economics	T2: 1.8	1	Chalk & Talk	21.12.2017
8	Micro and Macro Economics	T2:1.6	1	Chalk & Talk	22.12.2017
9	Concepts and Importance of National Income	T2: 1.10	1	Chalk & Talk	23.12.2017
10	Introduction to Inflation	T1: 2.1	1	Chalk & Talk	27.12.2017
11	Money Supply in Inflation	T1: 2.2	1	Chalk & Talk	28.12.2017
12	Business Cycle	T1: 2.3	1	Chalk & Talk	29.12.2017
13	Features and Phases of Business Cycle	T1: 2.4	2	Chalk & Talk	02.01.2018
14	Nature and Scope of Business Economics	T1: 2.5	1	Chalk & Talk	04.01.2018
15	Role of Business Economist	T1:2.6	1	Chalk & Talk	05.01.2018
16	Multidisciplinary nature of Business Economics	T1: 3.1	1	Chalk & Talk	06.01.2018
	UNIT-II				

17				Chalk &	06.01.2018
17	Introduction to Demand and Supply Analysis	T1: 4.1	2	Talk	06.01.2018
18	Elasticity of Demand	T1:4.2.1	1	Chalk & Talk	08.01.2018
19	Types of Elasticity	T1: 4.2.2 - 4.2.5	1	Chalk & Talk	09.01.2018
20	Law of Demand	T1:4.3	2	Chalk & Talk	10.01.2018 10.01.2018
21	.Measurement and Siginificance of Elasticity of Demand	T1:4.4	1	Chalk & Talk	11.01.2018
22	Factors Affecting Elasticity of Demand	T1: 5.2	2	Chalk & Talk	19.01.2018
23	Elasticity of Demand in Decision Making	T1: 5.4	1	Chalk & Talk	20.01.2018
24	Demand Forecasting	T1: 5.4.3, 5.5	1	Chalk & Talk	22.01.2018
25	Characteristics of Good Demand Forecasting	T1: 5.6	1	Chalk & Talk	23.01.2018
26	Steps in Demand Forecasting	T1: 5.7, 5.8	2	Chalk & Talk	25.01.2018 27.01.2018
27	Methods of Demand Forecasting	T1:4.1	1	Chalk & Talk	29.01.2018
28	Determinants of Supply	T1:5.9	1	Chalk & Talk	30.01.2018
29	Supply Function and Law of Supply	T1:5.10	1	Chalk & Talk	31.01.2018
	UNIT-III				
30	Introduction to Production, Cost, Market Structures and Pricing	T1: 19.1	1	Chalk & Talk	1.02.2018
31	Introduction to Production Analysis	T1:19.3	1	Chalk & Talk	2.02.2018
32	Factors of Production	T1: 19.4	1	Chalk & Talk	3.02.2018
33	Production Function	T1:19.4	1	Chalk & Talk	3.02.2018
34	Production Function with One Variable Input	T1: 19.5	2	Chalk & Talk	5.02.2018 6.02.2018
35	Two Variable Inputs	T1: 19.7	2	Chalk & Talk	12.02.2018
36	Returns to Scale	T1:19.8.1	1	Chalk &	13.02.2018

				Talk	
37	Different Types of Production Functions	T1: 19.8.2 - 19.8.4	1	Chalk & Talk	15.02.2018
38	Introduction to Cost Analysis	T1:15.1&15.2	1	Chalk & Talk	19.02.2018
39	Types of Costs	T2:15.1&15.2	1	Chalk & Talk	19.02.2018
40	Short Run and Long Run Cost Functions	T2:19.1&19.2	1	Chalk & Talk	20.02.2018
41	Introduction to Market Structures	T1:19.9.1	1	Chalk & Talk	21.02.2018
42	Nature of Competition	T1:19.9.3	1	Chalk & Talk	21.02.2018
43	Features of Perfect Competition	T1:19.9.5	1	Chalk & Talk	23.02.2018
44	Monopoly	T1:19.10	1	Chalk & Talk	23.02.2018
45	Oligopoly	TI:19.10.5	1	Chalk & Talk	24.02.2018
46	Monopolistic Competition	T1:19.11.1	1	Chalk & Talk	24.02.2018
47	Introduction to Pricing	T1:19.11.2	1	Chalk & Talk	26.02.2018
48	Types of Pricing	T1:18.1	1	Chalk & Talk	26.02.2018
49	Product Life Cycle Based Pricing	T1:18.3	1	Chalk & Talk	27.02.2018
50	Break Even Analysis	T1:18.6	1	Chalk & Talk	28.02.2018
51	Cost Volume Profit Analysis	T1:20.1&20.5	1	Chalk & Talk	28.02.2018
	UNIT-IV				
52	Introduction to Financial Accounting	T2: 15.1, 15.2	1	Chalk & Talk	01.03.2018
53	Accounting Concepts and Conventions	T2:15.3	1	Chalk & Talk	02.03.2018
54	Accounting Equations	T2: 15.4 - 15.6	1	Chalk & Talk	03.03.2018
55	Double Entry system of Accounting	T2: 15.7	1	Chalk & Talk	05.03.2018
56	Rules for Maintaining Books of Accounts	T2:15.9	1	Chalk & Talk	06.03.2018
57	Journals	T2:16.1	1	Chalk & Talk	07.03.2018
58	Posting to Ledger	T2:16.2	1	Chalk & Talk	08.03.2018
59	Preparation of Trial Balance	T2:16.3, 16.4	1	Chalk & Talk	09.03.2018

60	Elements of Financial Statements	T2:17.1, 17.2	1	Chalk & Talk	12.03.2018
61	Preparation of Final Accounts	T2:17.3	1	Chalk & Talk	13.03.2018
	UNIT-V				
62	Introduction to Financial Analysis through Ratio	T1: 8.1	1	Chalk & Talk	22.03.2018
63	Concept of Ratio Analysis	T1: 8.2	1	Chalk & Talk	23.03.2018
64	Liquidity Ratios	T1: 8.3.1	1	Chalk & Talk	24.03.2018
65	Turnover Ratios	T1: 8.3.2	1	Chalk & Talk	26.03.2018
66	Profitability Ratios	T1:8.4	1	Chalk & Talk	27.03.2018
67	Proprietary Ratios	T1: 10.1	1	Chalk & Talk	28.03.2018
68	Solvency	T1: 10.2	1	Chalk & Talk	29.03.2018
69	Leverage Ratio	T1: 10.3 - 10.6	1	Chalk & Talk	30.03.2018
70	Simple Problems	T1: 11.1, 11.2	1	Chalk & Talk	31.03.2018
71	Introduction to Fund Flow and Cash Flow Analysis	T1: 11.3, 11.4	1	Chalk & Talk	02.04.2018
72	Simple Problems				