

# Bhoj Reddy Engineering College for Women: Hyderabad

Department of Business Administration

Lesson plan of faculty member for the academic year 2016–17

Class: IV B Tech

Branch-Section: ECE-C

Semester: I

Subject: Management Science

Lectures per week: 4+1 (Tutorial)

Lecture Number	Topics to be covered	Date (s)
<b>UNIT – I: Introduction to Management and Organization</b>		
1	Concepts of Management and Organization	14 June 2016
2	Nature, importance of management	15 June 2016
3	Functions of management	17 June 2016
4	System's approach,	18 June 2016
5	(G1, G2, G3) Functions of management	14, 15, 17 June 2016
6	Scientific management theory	21 June 2016
7	Fayol's principles of management	22 June 2016
8	Motivation theories (Maslow, Herzberg)	24 June 2016
9	Theory X, Theory Y	25 June 2016
10	(G1, G2, G3) Management and Motivation theories	21, 22, 24 June 2016
11	Leadership styles	28 June 2016
12	Social responsibilities of management	29 June 2016
13	Designing organizational structures	1 July 2016
14	Departmentation and decentralization	2 July 2016
15	(G1, G2, G3) Leadership and Organization structure	28, 29 June, 1 July 2016
16	Evaluation of organization structures and suitability	5 July 2016
<b>UNIT – II: Operations and Marketing Management</b>		
17	Principles and types of plant layout	8 July 2016
18	Methods of production	9 July 2016
19	(G3, G2) Plant layout	5, 8 July 2016
20	Work study, Method study, Work measurement	12 July 2016
21	Business Process Re-engineering	13 July 2016
22	SQC	15 July 2016
23	SQC problems	16 July 2016
24	(G1, G2, G3) Work Study and SQC	12, 13, 15 July 2016
25	TQM, Six sigma, Deming's contribution	19 July 2016
26	Inventory Control (EOQ,)	20 July 2016
27	ABC analysis	22 July 2016
28	Stores management – JIT, SCM	23 July 2016
29	(G1, G2, G3) Inventory control	19, 20, 22 July 2016
30	Functions of marketing, marketing mix	26 July 2016
31	Product life cycle, Distribution channels	27 July 2016
<b>UNIT – III: Human Resources Management (HRM)</b>		
32	HRM, HRD,	29 July 2016
33	Personnel management and Industrial relations	30 July 2016
34	(G1, G2, G3) PLC, HRD, HRM	26, 27, 29 July 2016
35	Functions of HR manager – manpower planning,	2 August 2016
36	Recruitment and Selection	3 August 2016
37	Training and development, placement	5 August 2016
38	Wage and salary, promotion, transfer, separation	6 August 2016
39	(G1, G2, G3) Functions of HR Manager	2, 3, 5 August 2016
40	Performance appraisal	16 August 2016
41	Grievance handling	17 August 2016
42	Welfare administration	19 August 2016

43	Job evaluation	20 August 2016
44	(G1, G2, G3) Performance appraisal, Job evaluation	16,17,19 August 2016
45	Merit rating	23 August 2016
46	CMM levels	24 August 2016
47	Performance Management Systems	26 August 2016
<b>UNIT – IV: Project Management (PERT/CPM)</b>		
48	Network Analysis	27 August 2016
49	(G1, G2, G3) Network analysis	23, 24, 26 August 2016
50	Problems on network construction	30 August 2016
51	Introduction to PERT	31 August 2016
52	Problems on PERT	
53	Problems on PERT	2 September 2016
54	Introduction to CPM	3 September 2016
55	(G1, G2, G3) Problems	30, 31 August, 2 September 2016
56	Probability of completing the project	6 September 2016
57	Project cost analysis	7 September 2016
58	Project crashing	9 September 2016
59	Problems	10 September 2016
60	(G1, G2, G3) Problems	6, 7, 9 September 2016
61	Problems	13 September 2016
62	Problems	14 September 2016
<b>UNIT – V: Strategic Management and Contemporary Strategic Issues</b>		
63	Mission, goals, objectives	16 September 2016
64	Policy, Strategy, Programmes	17 September 2016
65	(G1, G2, G3) Strategic management	13,14, 16 September 2016
66	Elements of corporate planning process	20 September 2016
67	Environmental scanning	21 September 2016
68	Value chain analysis	23 September 2016
69	SWOT analysis	24 September 2016
70	(G1, G2, G3) planning and value chain analysis	20, 21, 23 September 2016
71	Strategy formulation and implementation	27 September 2016
72	Generic strategy alternatives	28 September 2016
73	Bench marking	1 October 2016
74	(G3, G1) Strategic alternatives	27, 28 September 2016
75	Balanced Score card	4 October 2016
76	(G3) Strategy formulation	4 October 2016
77	Case study	28 October 2016
78	Case study	29 October 2016
79	(G2) Strategy formulation	28 October 2016
80	Revision on problems	1 November 2016
81	Revision	2 November 2016
82	(G3, G1) Revision	1, 2 November 2016

**Text books:**

1. Aryasri “Management Science”, McGraw Hill, 2012
2. Koontz and Wehrich “ Essentials of Management” McGraw Hill, 2012

Name and signature of the faculty: Ms Preethi Priscilla S ----

Name and signature of Head of the Department: Ms Shribala N ----