

# Bhoj Reddy Engineering College for Women: Hyderabad

## Department of Business Administration

Lesson plan of faculty member for the academic year 2017–18

Class: IV B Tech

Branch-Section: ECE-B

Semester: I

Subject: Management science

Lectures per week: 4+3 (Tutorial)

Lecture Number	Topics to be covered	Date (s)
<b>UNIT – I: Introduction to Management and Organization</b>		
1	Concepts of Management and Organization	13 July 2017
2	(G1) Nature of management	14 July 2017
3	Importance of management	14 July 2017
3	Functions of management	15 July 2017
4	System's approach,	19 July 2017
5	Scientific management theory	18 & 21 July 2017
6	(G1 & G3) Fayol's principles of management	21 July 2017
7	Motivation theories (Maslow, Herzberg)	22 July 2017
8	Theory X, Theory Y	24 July 2017
9	Motivation theories (Maslow, Herzberg)	26 July 2017
10	(G1,G2,G3) Leadership styles	24, 25 & 28 July 2017
11	Social responsibilities of management	28 July 2017
12	Designing organizational structures	29 July 2017
13	Decentralization	31 July 2017
14	Depart mentation	2 August 2017
15	(G1,G2,G3) Social responsibilities	31 July, 1 & 4 August 2017
16	Designing organizational structures	4 August 2017
<b>UNIT – II: Operations and Marketing Management</b>		
17	Principles and types of plant layout	5 August 2017
18	Methods of production	7 August 2017
19	Work study	9 August 2017
20	(G1,G2,G3) Method study	7, 8 & 11 August 2017
21	Work measurement	11 August 2017
22	Statistical Quality Control	12 August 2017
23	Methods of production	16 August 2017
24	(G1,G2,G3) Business Process Re-engineering,	14, 15 & 18 August 2017
25	TQM, Six sigma, Deming's contribution, ABC analysis	18 August 2017
26	SQC problems	19 August 2017
27	Stores management – JIT, SCM	21 August 2017
28	Inventory Control (EOQ,)	23 August 2017
29	Functions of marketing	26 August 2017
30	Marketing mix	28 August 2017
31	ABC analysis	30 August 2017
32	(G1,G2,G3) Product life cycle	28 & 29 August, 1 September 2017
33	Distribution channels	1 September 2017
<b>UNIT – III: Human Resources Management (HRM)</b>		
34	HRM,HRD	4 September 2017
35	PMIR, Functions of HR manager	9 September 2017
36	Product life cycle, Distribution channels	11 September 2017
37	Recruitment and Selection, Placement	13 September 2017

38	(G1,G2,G3) Wage and salary, Promotion, Transfer, Separation,	11, 12 &15 September 2017
39	Job evaluation, Recruitment and Selection	15 September 2017
40	Training and development	16 September 2017
41	Grievance handling	18 September 2017
42	(G1,G2,G3) Welfare administration,Job evaluation,Merit rating	18, 19 & 22 September 2017
43	Performance appraisal	22 September 2017
44	CMM levels,Performance Management Systems	23 September 2017
<b>UNIT – IV: Project Management (PERT/CPM)</b>		
45	Network Analysis	4 October 2017
46	(G1,G2,G3) Problems on network construction	2, 3 & 6 October 2017
47	Problems on network construction	6 October 2017
48	Practice Problems	7 October 2017
49	Introduction to PERT,	9 October 2017
50	Problems on PERT	11 October 2017
51	(G1,G2,G3) Practice Problems	9, 10 & 13 October 2017
52	Critical path method	13 October 2017
53	Practice Problems	14 October 2017
54	Probability,Project crashing	16 October 2017
55	Practice Problems	20 October 2017
<b>UNIT – V: Strategic Management and Contemporary Strategic Issues</b>		
56	(G1,G2,G3) Mission, goals, objectives	16, 17 &20 October 2017
57	Policy, Strategy, Programmes	21 October 2017
58	Elements of corporate planning process	23 October 2017
59	Value chain analysis	25 October 2017
60	(G1,G2,G3) Environmental scanning	23, 24 &27 October 2017
61	Value chain analysis	27 October 2017
62	SWOT analysis	28 October 2017
63	Strategy formulation and implementation	29 October 2017
64	(G1, G2, G3) s Strategy formulation and implementation	30 October 2017
65	(G1,G2,G3) Bench marking	30 & 31 August, 3 November 2017
66	Balanced Score card	3 November 2017
67	Generic strategy alternatives	4 November 2017
68	Revision	6 November 2017

**Text books:**

1. Management Science by Arya Sri

**Reference Books:**

1. Organizational Behavior – Kavitha Singh.
2. Production and Operations Management-Chary.
3. Human Resource Management-P.Subba Rao,
4. Financial Management-I.M Pandey.

Name and signature of the faculty: G Lavanya ----

Name and signature of Head of the Department: G Lavanya ----