

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: IT-A

Semester: II

Subject: Management science

Lectures per week:4

Lecture Number	Topics to be covered	Date (s)
UNIT – I: Introduction to Management and Organization		
1	Concepts of Management and Organization	21 December 17
2	Nature, importance of management	22 December 17
3	Functions of management	22 Dec, 23 Dec 17
4	System's approach,	28 December 17
5	Scientific management theory	29 December 17
6	Fayol's principles of management	29 December 17
7	Motivation theories (Maslow, Herzberg)	30 December 17
8	Theory X, Theory Y	4 January 17
9	Motivation theories (Maslow, Herzberg)	5 January 17
10	Leadership styles	5 January 17
11	Social responsibilities of management	6 January 17
12	Designing organizational structures	11 January 17
13	Departmentation and decentralization	12 January 17
14	Social responsibilities	12 January 17
15	Designing organizational structures	13 January 17
UNIT – II: Operations and Marketing Management		
16	Principles and types of plant layout	18 January 17
17	Methods of production	19 January 17
18	Work study, Method study, Work measurement, SQC	19 January 17
19	Methods of production	20 January 17
20	Business Process Re-engineering,	25 January 17
21	TQM, Six sigma, Deming's contribution, ABC analysis	27 January 17
22	SQC problems	01 February 17
23	Stores management – JIT, SCM	02 February 17
24	Inventory Control (EOQ,)	02 February 17
25	Functions of marketing, marketing mix	03 February 17
26	ABC analysis	10 February 17
27	Product life cycle, Distribution channels	15 February 17
UNIT – III: Human Resources Management (HRM)		
28	HRM, HRD	16 February 17
29	PMIR, Functions of HR manager	16 February 17
30	Product life cycle, Distribution channels	17 February 17
31	Recruitment and Selection, Training and development, placement	22 February 17
32	Wage and salary, promotion	23 February 17
33	transfer, separation	23 February 17
34	Recruitment and Selection	24 February 17
35	Wage and salary, promotion, transfer, separation	2 March 17
36	Grievance handling	2 March 17
37	Welfare administration, Job evaluation, Merit rating	3 March 17
38	Performance appraisal	8 March 17
39	CMM levels, Performance Management Systems	9 March 17
UNIT – IV: Project Management (PERT/CPM)		
40	Network Analysis	9 March 17
41	Problems on network construction	10 March 17

42	Problems on network construction	15 March 17
43	Introduction to PERT, Problems on PERT	16 March 17
44	Critical path method,probability,Project crashing	16 March 17
UNIT – V: Strategic Management and Contemporary Strategic Issues		17 March 17
45	Mission, goals, objectives,Policy, Strategy, Programmes	22 March 17
46	Elements of corporate planning process,Value chain analysis	23 March 17
47	Environmental scanning,SWOT analysis	23 March 17
48	Strategy formulation and implementation,Generic strategy alternatives	24 March 17
49	Bench marking	29 March 17
50	Balanced Score card	31 March 17

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: Y.Sagarika

Name and signature of Head of the Department: V.Dhanalaxmi