

LESSON PLAN

Name of the Institute:		C. V. Raman Polytechnic
Department:		CSE
Semester/Division/Branch:		5 th
Subject Name with code:		EMST (Th1)
Total No. of Class (Required):		60
Faculty Name:		Supriya Panigrahi
Class No.	<i>Brief description of the Topic/Chapter to be taught</i>	Remarks
1	Brief Description of the Topic/Chapter to be Taught	
2	Concept /Meaning of Entrepreneurship	
3	Need of Entrepreneurship	
4	Characteristics, Qualities and Types of entrepreneur, Functions	
5	Barriers in entrepreneurship	
6	Entrepreneurs vs. Manager	
7	Forms of Business Ownership: Sole proprietorship	
8	Partnership forms and others	
9	Types of Industries, Concept of Start-ups	
10	Entrepreneurial support agencies at National, State, District Level (Sources):	
11	DIC, NSIC, OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc.	
12	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks	
13	Business Planning	
14	SSI, Ancillary Units, Tiny Units, Service sector Units	
15	Time schedule Plan	
16	Agencies to be contacted for Project Implementation	
17	Assessment of Demand and supply and Potential areas of Growth	

18	Identifying Business Opportunity	
19	Final Product selection	
20	Preliminary project report	
21	Detailed project report, Techno economic Feasibility	
22	Project Viability	
23	Definitions of management	
24	Principles of management	
25	Functions of management	
26	Level of Management in an Organisation	
27	Production management	
28	Functions, Activities	
29	Productivity	
30	Quality control	
31	Production Planning and control	
32	Inventory Management - Need for Inventory management	
33	Models/Techniques of Inventory management	
34	Functions of Financial management	
35	Management of Working capital	
36	Costing (only concept)	
37	Break even Analysis	
38	Brief Idea about Accounting terminologies, Book Keeping	
39	Journal entry, Petty Cash book	
40	P&L Accounts, Balance Sheets (only Concepts)	
41	Concept of Marketing and Marketing Management	
42	Marketing Techniques (only concepts)	
43	Concept of 4Ps (Price, Place, Product, Promotion)	
44	Functions of Personnel Management	

45	Manpower Planning, Recruitment	
46	Selection process Method of Testing	
47	Methods of Training & Development, Payment of Wages	
48	Definition and Need/Importance	
49	Qualities and functions of a leader	
50	Manager Vs Leader	
51	Style of Leadership (Autocratic, Democratic, Participative)	
52	Definition and characteristics of Motivation	
53	Importance of motivation; Factors affecting motivation; Theories of motivation (Maslow)	
54	Methods of Improving Motivation; Importance of Communication in Business; Types and Barriers of Communication	
55	Human relationship and Performance in Organization; Relations with Peers, Superiors and Subordinates	
56	TQM concepts: Quality Policy, Quality Management, Quality system; Accidents and Safety; Preventive measures; General Safety Rules; Personal Protection Equipment (PPE)	
57	Intellectual Property Rights (IPR), Patents, Trademarks, Copyrights; Features of Factories Act 1948 (salient points); Features of Payment of Wages Act 1936 (salient points)	
58	Concept of IOT, How IOT works; Components, Characteristics, and Categories of IOT	
59	Applications of IOT - Smart Cities, Smart Transportation	
60	Smart Home, Smart Healthcare, Smart Industry, Smart Agriculture, Smart Energy Management etc	

Signature of the Faculty

Signature of the H.O.D