

LESSON PLAN

Name of the Institute:	C. V. Raman Polytechnic	
Department:	Computer Science & Engineering	
Semester/Division/Branch:	3 rd Sem	
Subject Name with code:	EMST(TH1)	
Total No. of Class (Required):	60	
Faculty Name:	Sambhu Prasad Panda	
Class No.	Brief description of the Topic/Chapter to be taught	Remarks
1	Concept /Meaning of Entrepreneurship	
2	Need of Entrepreneurship	
3	Characteristics, Qualities and Types of entrepreneur, Functions	
4	Barriers in entrepreneurship	
5	Entrepreneurs vrs. Manager	
6	Forms of Business Ownership: Sole proprietorship	
7	partnership forms and others	
8	Types of Industries, Concept of Start-ups	
9	Entrepreneurial support agencies at National, State, District Level(Sources):	
10	DIC, NSIC,OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc.	
11	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks	
12	Business Planning	
13	SSI, Ancillary Units, Tiny Units, Service sector Units	

14	Time schedule Plan	
15	Agencies to be contacted for Project Implementation	
16	Assessment of Demand and supply and Potential areas of Growth	
17	Identifying Business Opportunity	
18	Final Product selection	
19	Preliminary project report	
20	Detailed project report, Techno economic Feasibility	
21	Project Viability	
22	Definitions of management	
23	Principles of management	
24	Functions of management	
25	Level of Management in an Organisation	
26	Production management	
27	Functions, Activities	
28	Productivity	
29	Quality control	
30	Production Planning and control	
31	Inventory Management Need for Inventory management	

32	Models/Techniques of Inventory management	
33	Functions of Financial management	
34	Management of Working capital	
35	Costing (only concept)	
36	Break even Analysis	
37	Brief idea about Accounting Terminologies: Book Keeping	
38	Journal entry, Petty Cash book	
39	P&L Accounts, Balance Sheets(only Concepts)	
40	Concept of Marketing and Marketing Management	
41	Marketing Techniques (only concepts)	
42	Concept of 4P s (Price, Place, Product, Promotion)	
43	Functions of Personnel Management	
44	Manpower Planning, Recruitment	
45	Selection process, Method of Testing	
46	Methods of Training & Development, Payment of Wages	
47	Definition and Need/Importance	
48	Qualities and functions of a leader	
49	Manager Vs Leader	
50	Style of Leadership (Autocratic, Democratic, Participative)	
51	Definition and characteristics of Motivation	

52	Importance of motivation <input type="checkbox"/> Factors affecting motivation <input type="checkbox"/> Theories of motivation (Maslow)	
53	Methods of Improving Motivation <input type="checkbox"/> Importance of Communication in Business <input type="checkbox"/> Types and Barriers of Communication	
54	Human relationship and Performance in Organization <input type="checkbox"/> Relations with Peers, Superiors and Subordinates	
55	TQM concepts: Quality Policy, Quality Management, Quality system <input type="checkbox"/> Accidents and Safety, Cause, preventive measures, General Safety Rules , Personal Protection Equipment(PPE)	
56	Intellectual Property Rights(IPR), Patents, Trademarks, Copynghts b) Features of Factories Act 1948 with Amendment (only salient points) c) Features of Payment of Wages Act 1936 (only salient points)	
57	Concept of IOT, How IOT works <input type="checkbox"/> Components of IOT, Characteristics of IOT, Categories of IOT	
58	Applications of IOT- Smart Cities, Smart Transportation	
59	Smart Home, Smart Healthcare, Smart Industry	
60	Smart Agriculture, Smart Energy Management etc	


Signature of the Faculty


Signature of the H.O.D