

Discipline Electrical Engg.	Semester 5th	Name of the teaching Faculty S. R. Pattnayak
Subject :- ENT & ST	No. of days per week class all	Semester From date :- 01.10.2021 To date :- 08.01.2022 No. of. Weeks :- 08-01-15

Months	Weeks	class day	Theory Topics
OCT	1st	2nd ✓	Concept / Meaning of entrepreneurship
		2nd	Need of Entrepreneurship
		3rd	characteristics, Qualities and Types of entrepreneurship
		4th	Entrepreneurship roles, Manage
		5th	Forms of Business ownership. sole proprietorship, partnership from and others
		1st	Types of industries, concept of start ups.
		2nd	Business planning
		3rd	SST, Ancillary units, Tiny units, service sectors units.
		4th	Time schedule plan, Agencies to be contacted for project implementation.

	3rd	1st	assessment of demand and supply and potential areas of growth.
		2nd	Identifying business opportunity
		3rd	final product selection
		4th	preliminary project report
		5th	Detailed project report, Techno economic feasibility
	4th	1st	project viability
		2nd	Definitions of management
		3rd	Principles of management
		4th	Level of management in an organization
Nov :-	1st	1st	production management
		2nd	functions, activities
		3rd	Productivity
		4th	Quality control
		5th	production planning and control
	2nd	1st	Inventory management
		2nd	Need for inventory Management

	3rd	Models/techniques of inventory	
	4th	Financial Management	
	5th	1st	Functions of financial Management
		2nd	Management of working capital
		3rd	Costing, Costy concept
		4th	Break even Analysis
	4th	1st	Marketing management
		2nd	concept of marketing, and marketing management
		3rd	Marketing techniques
		4th	concept of 4Ps
		5th	Human Resource management.
	5th	1st	Definition and need/ importance.
		2nd	Qualities and functions of a leader
		3rd	Manager vs leader
		4th	style of leadership
		5th	Definition and characteristics

DEC	1st	1st	Importance of motivation			4th	Concept of IOT. How IOT works
		2nd	Imp. factors affecting motivation	JAN	1st	1st	Components of IOT, Characteristics of IOT, Categories of IOT
		3rd	Theories of motivation			2nd	Applications of IOT smart cities
		4th	Methods of improving motivation			3rd	Smart Transportation
		5th	Importance of communication in Business.			4th	Smart Home
		1st	Types and Basics of Communication			5th	Smart healthcare
		2nd	Human Relationship		2ND	1st	Smart Industry
		3rd	performance in organization			2nd	Smart Agriculture
		4th	Relations with peers.			3rd	Smart energy management etc.
3RD		1st	superior and subordinates				
		2nd	Accidents and safety				
		3rd	Preventive measures				
		4th	General safety Rules				
1TH		1st	personal protection equipment				
		2nd	Intellectual Property Rights				
		3rd	Features of factories 1948 with Amendment.				