

Academic Lesson Plan of Winter 2024

Department: CSE	Semester:5th	Name of the Teaching Faculty: GIRIJA PRASAD SWAIN
Subject: E&M	No. of days/per week class allotted 4p/week	Semester from:01/07/2024
		No. of weeks:15
		Topics to be covered:
WEEK	DAY	TOPIC
WEEK1	1st	Concept /meaning of entrepreneurship
	2nd	needs of entrepreneurship
	3rd	characteristic and types of entrepreneur
	4th	Barrier in Intrepreneurship
WEEK2	1st	Entrepreneurship vs Manager
	2nd	forms of business ownership
	3rd	types of industries with concept of staartups
	4th	entrepreneurial supporting agencies (NSIC,OSIC,SIDBI)
WEEK3	1st	entrepreneurial supporting agencies (NSIC,OSIC,SIDBI)
	2nd	TBI-Technology Incubators
	3rd	Business Planning
	4th	SSI,Ancillary unnit,tiny unit,
week4	1st	SSI,Ancillary unnit,tiny unit,service sector
	2nd	Time scheduled plan,agencies to be contacted for project implementation
	3rd	Assessment of demand and supply
	4th	potential area of growth
week5	1st	Identifying business opportunity
	2nd	Final project selection
	3rd	preliminary project report
	4th	Detailed project report
week6	1st	Techno economic feasibility
	2nd	project viability
	3rd	concept of management
	4th	Principle of management
week7	1st	Function of management
	2nd	Function of management
	3rd	level of management in an organisation
	4th	production management ,functions,activities,productivity,quality control
week8	1st	Inventory management ,Needs
	2nd	Models /techniques of inventory management
	3rd	concept of financial management with working capital concept
	4th	Business idea about accounting terminology
week9	1st	business idea about accounting terminology
	2nd	concept of marketing with 4p's of marketing
	3rd	concept of HRM with functions of HRM
	4th	Recruitment,selection,manpower,planning
week10	1st	method of training ,testing and payment of wages concept
	2nd	concept,needs and qualities of a leader
	3rd	manager vs leader
	4th	style of leadership

week11	1st	concept importance and factor of motivation
	2nd	Theories of motivation
	3rd	Types and barrier of communication
	4th	Importance of communication with human Relationship performance
week12	1st	Relation of peers,supervisor and sub-ordinates
	2nd	TQM concept,PPE Concept
	3rd	Accidents and safety measures
	4th	accidents and safety measures
week13	1st	Concept of IPR(Intellactual properties Rights)
	2nd	concept of Trademarks ,copyright
	3rd	Features of Factories Act,1948
	4th	Features of Factories Act,1948
week14	1st	Features of payment of wages Act ,1936
	2nd	Features of payment of wages Act ,1936
	3rd	concept of IOT
	4th	How IOT works
week15	1st	component of IOT,characteristic of IOT
	2nd	categories of IOT,Application of IOT Smart cities ,smart transportation,smart home ,smart health care
	3rd	smart industies and smart agriculture
	4th	smart energy management system

Signature of Faculty
20/6/24

HOD
20/6/24
Sr. Lecture, CSE