


ACADEMIC LESSON PLAN (October 2021 to January 2022)

Discipline: I.T.	Semester: 5 th	Name of the Teaching Faculty: Dr. Mukunda Sahoo Lecturer.
Subject: Entrepreneurship & Mgt & Smart Tech.	No. of days/per week class allotted: 4p/week Tutorial: 1p/week	Semester From: October 2021 to January 2022
Week	Class Day	Theory Topics
(1 st Oct to 08 th Oct 2021)	1 st	Concept /Meaning of Entrepreneurship Need of Entrepreneurship
	2 nd	Characteristics, Qualities and Types of entrepreneur, Functions Barriers in entrepreneurship Entrepreneurs vrs. Manager
	3 rd	Forms of Business Ownership: Sole proprietorship, partnership forms and others
	4 th	Types of Industries, Concept of Start-ups
(09 th Oct to 22 nd Oct 2021)	1 st	Entrepreneurial support agencies at National, State, District Level (Sources): DIC, NSIC, OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc
	2 nd	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks
	3 rd	Doubt clearing class of Unit-I
	4 th	Doubt clearing class of Unit-I
(25 th Oct to 30 th Oct 2021)	1 st	Business Planning SSI, Ancillary Units, Tiny Units, Service sector Units
	2 nd	Time schedule Plan, Agencies to be contacted for Project Implementation Assessment of Demand and supply and Potential areas of Growth
	3 rd	Identifying Business Opportunity Final Product selection
	4 th	Revision class of Unit-2
(1 st November to 06 th November 2021)	1 st	Preliminary project report
	2 nd	Detailed project report
	3 rd	Techno economic Feasibility
	4 th	Project Viability , Doubt clearing of Unit-3
(08 th Nov to 13 th November 2021)	1 st	Definitions of management
	2 nd	Principles of management
	3 rd	Functions of management (planning, organising, staffing, directing and controlling etc.)
	4 th	Continued from previous part :Functions of management (planning, organising, staffing, directing and controlling etc.)
(15 th Nov to 20 th November 2021)	1 st	Level of Management in an Organisation
	2 nd	Revision and doubt clearing of Unit 4
	3 rd	Production management <input type="checkbox"/> Functions, Activities <input type="checkbox"/> Productivity
	4 th	<input type="checkbox"/> Quality control <input type="checkbox"/> Production Planning and control
(22 nd Nov to 26 th Nov 2021)	1 st	Inventory Management <input type="checkbox"/> Need for Inventory management <input type="checkbox"/> Models/Techniques of Inventory management
	2 nd	Continued from : Models/Techniques of Inventory management

	3 rd	Financial Management <input type="checkbox"/> Functions of Financial management <input type="checkbox"/> Management of Working capital
	4 th	Costing (only concept) <input type="checkbox"/> Break even Analysis
(29 th & 30 th Nov 2021)	1 st	Brief idea about Accounting Terminologies: Book Keeping, Journal entry, Petty Cash book, P&L Accounts, Balance Sheets(only Concepts)
	2 nd	Marketing Management Concept of Marketing and Marketing Management
	3 rd	Marketing Techniques (only concepts)
(01 st Dec to 04 th Dec 2021)	1 st	Concept of 4P s (Price, Place, Product, Promotion)
	2 nd	Continued : Concept of 4P s (Price, Place, Product, Promotion)
	3 rd	Continued : Concept of 4P s (Price, Place, Product, Promotion)
	4 th	Human Resource Management <input type="checkbox"/> Functions of Personnel Management
(06 th to 11 th Dec 2021)	1 st	Manpower Planning, Recruitment, Sources of manpower, Selection process, Method of Testing, Methods of Training & Development, Payment of Wages
	2 nd	Continued : Manpower Planning, Recruitment, Sources of manpower, Selection process, Method of Testing, Methods of Training & Development, Payment of Wages
	3 rd	Revision of Unit- 5
	4 th	Introduction about Leadership & Management
(13 th Dec to 18 th Dec 2021)	1 st	Leadership Definition and Need/Importance
	2 nd	Qualities and functions of a leader Manager Vs Leader
	3 rd	Style of Leadership (Autocratic, Democratic, Participative)
	4 th	Doubt clearing on Leadership lesson
(20 th to 25 th Dec 2021)	1 st	Motivation <input type="checkbox"/> Definition and characteristics
	2 nd	Importance of motivation Factors affecting motivation
	3 rd	Theories of motivation (Maslow) Methods of Improving Motivation
	4 th	Importance of Communication in Business Types and Barriers of Communication
(27 th Dec to 31 st Dec 2021)	1 st	Revision on motivation lesson
	2 nd	Complete revision of Unit- 6
	3 rd	Work Culture, TQM & Safety <input type="checkbox"/> Human relationship and Performance in Organization
	4 th	Relations with Peers, Superiors and Subordinates
(01 st Jan to 05 th Jan 2022)	1 st	TQM concepts: Quality Policy, Quality Management, Quality system
	2 nd	Continued : TQM concepts: Quality Policy, Quality Management, Quality system
	3 rd	Continued : TQM concepts: Quality Policy, Quality Management, Quality system
	4 th	Revision of Unit -7
(06 th Jan to 08 th January 2022)	1 st	Legislation a) Intellectual Property Rights(IPR), Patents, Trademarks, Copyrights
	2 nd	Continued : a) Intellectual Property Rights(IPR), Patents, Trademarks, Copyrights
	3 rd	Features of Factories Act 1948 with Amendment (only salient points)
	4 th	Continued : Features of Factories Act 1948 with Amendment (only salient points)
(10 th Jan to 15 th January 2022)	1 st	Continued : Features of Factories Act 1948 with Amendment (only salient points)
	2 nd	Features of Payment of Wages Act 1936 (only salient points)
	3 rd	Continued : Features of Payment of Wages Act 1936 (only salient points)

(17 th January till End of Session)	4th	Revision of Factories Act.
	1st	Smart Technology <input type="checkbox"/> Concept of IOT, How IOT works
	2nd	Continued : Smart Technology <input type="checkbox"/> Concept of IOT, How IOT works
	3rd	Components of IOT, Characteristics of IOT, Categories of IOT
	4 th	Applications of IOT- Smart Cities, Smart Transportation , Smart Home, Smart Healthcare
	4 th	Applications of IOT- Smart Industry, Smart Agriculture, Smart Energy Management etc.


 Signature of Teaching Faculty