

**LESSON PLAN (Winter-2021)**

<b>Discipline: ETC</b>	<b>Semester: 5th</b>	<b>Name of the Teaching Faculty: MUKUNDA SAHOO</b>
<b>Subject: ENTREPRENEURSHIP and MANAGEMENT &amp; SMART TECHNOLOGY</b>	<b>No of Days /per week class allotted: 4</b>	<b>Semester From date: 01.10.2021 To date: 08.01.2022 No of Weeks:15</b>
<b>Date</b>	<b>Class Day</b>	<b>Theory / Practical Topics</b>
1.10.21	1st	<b>1. Entrepreneurship (10)</b> Concept /Meaning of Entrepreneurship
4.10.21	2nd	Need of Entrepreneurship
5.10.21	3rd	Characteristics, Qualities and Types of entrepreneur, Functions
7.10.21	4th	Barriers in entrepreneurship
	1st	<b>PUJA VACATION</b>
	2nd	
	3rd	
	4th	
8.10.21	1st	Entrepreneurs vrs. Manager
11.10.21	2nd	Forms of Business Ownership: Sole proprietorship, partnership forms and others
18.10.21	3rd	Types of Industries, Concept of Start-ups
18.10.21	4th	Entrepreneurial support agencies at National, State, District Level( Sources): DIC, NSIC,OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc.
21.10.21	1st	<b>Continue</b>
22.10.21	2nd	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks
25.10.21	3rd	<b>2. Market Survey and Opportunity Identification (Business Planning) (8)</b> Business Planning
26.10.21	4th	SSI, Ancillary Units, Tiny Units, Service sector Units
28.10.21	1st	<b>Continue</b>
29.10.21	2nd	Time schedule Plan, Agencies to be contacted for Project Implementation
1.11.21	3rd	Assessment of Demand and supply and Potential areas of Growth
2.11.21	4th	Identifying Business Opportunity
5.11.21	1st	Final Product selection
8.11.21	2nd	<b>3. Project report Preparation (4)</b> Preliminary project report
9.11.21	3rd	Detailed project report, Techno economic Feasibility
11.11.21	4th	<b>Continue</b>
12.11.21	1st	Project Viability
15.11.21	2nd	<b>4. Management Principles (5)</b> Definitions of management
15.11.21	3rd	Principles of management

16.11.21	4th	Functions of management (planning, organising, staffing, directing and controlling etc.)
18.11.21	1st	<b>Continue</b>
22.11.21	2nd	Level of Management in an Organisation
23.11.21	3rd	<b>5. Functional Areas of Management(10)</b> a) Production management
25.11.21	4th	b) Inventory Management
26.11.21	1st	c) Financial Management
29.11.21	2nd	d) Marketing Management
30.11.21	3rd	d) Marketing Management
2.12.21	2nd	<b>Continue</b>
3.12.21	3rd	e) Human Resource Management
6.12.21	4th	<b>Continue</b>
7.12.21	1st	<b>6. Leadership and Motivation (6)</b> a) Leadership: Definition and Need/Importance, Qualities and functions of a leader
9.12.21	2nd	Manager Vs Leader, Style of Leadership (Autocratic, Democratic, Participative)
10.12.21	3rd	b) Motivation: Definition and characteristics
10.12.21	4th	Importance of motivation, Factors affecting motivation
13.12.21	1st	Theories of motivation (Maslow), Methods of Improving Motivation
14.12.21	2nd	Importance of Communication in Business, Types and Barriers of Communication
16.12.21	3rd	<b>7. Work Culture, TQM &amp; Safety(5)</b> Human relationship and Performance in Organization
17.12.21	4th	Relations with Peers, Superiors and Subordinates
20.12.21	1st	TQM concepts: Quality Policy, Quality Management, Quality system
21.12.21	2nd	Accidents and Safety, Cause, preventive measures, General Safety Rules , Personal Protection Equipment(PPE)
23.12.21	3rd	<b>Continue</b>
24.12.21	4th	<b>8. Legislation(6)</b> a) Intellectual Property Rights(IPR), Patents, Trademarks, Copyrights
27.12.21	1st	<b>Continue</b>
28.12.21	2nd	b) Features of Factories Act 1948 with Amendment (only salient points)
30.12.21	3rd	<b>Continue</b>
31.12.21	4th	c) Features of Payment of Wages Act 1936 (only salient points)
3.1.22	1st	<b>Continue</b>
4.1.22	2nd	<b>9. Smart Technology(6)</b> Concept of IOT, How IOT works
6.1.22	3rd	Components of IOT, Characteristics of IOT, Categories of IOT
7.1.22	4th	Applications of IOT- Smart Cities, Smart Transportation, Smart Home, Smart Healthcare, Smart Industry, Smart Agriculture, Smart Energy Management etc.

Signature of the Faculty