## **LESSON PLAN**

## DEPARTMENT OF TEXTILE TECHNOLOGY, ITT, CHOUDWAR

SUBJECT: EMST Periods: 4 per week SEMESTER:5<sup>th</sup>

NAME OF FACULTY: PTGF ACADEMIC YEAR.2021-2022

**Semester From date:** 16.09.2022 **To date:** 22.12.2022 **No. of weeks:** 15

Week	Period	Theory / Practical Topics
1st	1 <sup>st</sup>	Concept /Meaning of Entrepreneurship
	2 <sup>nd</sup>	Need of Entrepreneurship.
	3 <sup>rd</sup>	Characteristics, Qualities and Types of entrepreneur, Functions
	4 <sup>th</sup>	Barriers in entrepreneurship
2 <sup>nd</sup>	1 <sup>st</sup>	Entrepreneur's vs. Manager
	2 <sup>nd</sup>	Forms of Business Ownership: Sole proprietorship, partnership forms and
		others
	3 <sup>rd</sup>	Types of Industries, Concept of Start-ups
	4 <sup>th</sup>	Entrepreneurial support agencies at National, State, District Level(Sources):
3 <sup>rd</sup>	1 <sup>st</sup>	DIC, NSIC, OSIC, SIDBI, NABARD, Commercial Banks, KVIC etc.
	2 <sup>nd</sup>	Technology Business Incubators (TBI) and Science and Technology
		Entrepreneur Parks
	3 <sup>rd</sup>	Business Planning
	4 <sup>th</sup>	SSI, Ancillary Units.
4 <sup>th</sup>	1 <sup>st</sup>	Tiny Units
•	2 <sup>nd</sup>	Service sector Units
	3 <sup>rd</sup>	Time schedule Plan, Agencies to be contacted for Project Implementation
	4 <sup>th</sup>	Assessment of Demand and supply and Potential areas of Growth
5 <sup>th</sup>	1 <sup>st</sup>	Identifying Business Opportunity
	2 <sup>nd</sup>	Final Product selection
	3 <sup>rd</sup>	
	4 <sup>th</sup>	Preliminary project report.
<b>c</b> th	1 <sup>st</sup>	Detailed project report.
6 <sup>th</sup>		Techno economic Feasibility.
	2 <sup>nd</sup>	Project Viability
	3 <sup>rd</sup>	Definitions of management
_th	4 <sup>th</sup>	Principles of management
7 <sup>th</sup>	1 <sup>st</sup>	Functions of management (planning, organizing)
	<i>_</i>	, Functions of management (staffing, directing and controlling etc.)
	3 <sup>rd</sup>	Level of Management in an Organization.
	4 <sup>th</sup>	Production management Functions, Activities
8 <sup>th</sup>	1 <sup>st</sup>	Production management productivity
	2 <sup>nd</sup>	Quality control.
	3 <sup>rd</sup>	Production Planning and control,
	4 <sup>th</sup>	Production Planning and control
9 <sup>th</sup>	1 <sup>st</sup>	Need for Inventory management
	2 <sup>nd</sup>	Models/Techniques of Inventory management
	3 <sup>rd</sup>	Financial Management Functions of Financial management
	4 <sup>th</sup>	Management of Working capital•
10 <sup>th</sup>	1 <sup>st</sup>	Costing (only concept)

	2 <sup>nd</sup>	Costing (only concept)
	3 <sup>rd</sup>	Break even Analysis
	4 <sup>th</sup>	Brief idea about Accounting Terminologies: Book Keeping, Journal entry,
		Petty Cash book, P&L Accounts, Balance Sheets(only Concepts
11 <sup>th</sup>	1 <sup>st</sup>	Marketing Management
	$2^{nd}$	Concept of Marketing and Marketing Management
	3 <sup>rd</sup>	Marketing Techniques (only concepts)
	4 <sup>th</sup>	Concept of 4P s (Price, Place, Product, Promotion)
12 <sup>th</sup>	1 <sup>st</sup>	Human Resource Management.
	$2^{\text{nd}}$	Functions of Personnel Management, Manpower Planning
	3 <sup>rd</sup>	Recruitment, Sources of manpower. Selection process, Method of Testing
	4 <sup>th</sup>	Methods of Training & Development, Payment of Wages.
13 <sup>th</sup>	1 <sup>st</sup>	Leadership Definition and Need/Importance
	$2^{\text{nd}}$	Manager Vs Leader
	3 <sup>rd</sup>	Motivation Definition and characteristics Importance of motivation Factors
		affecting motivation
	4 <sup>th</sup>	Methods of Improving Motivation Importance of Communication in
		Business
14 <sup>th</sup>	1 <sup>st</sup>	Types and Barriers of Communication
	$2^{\text{nd}}$	Human relationship and Performance in Organization Relations with Peers,
		Superiors and Subordinates.
	3 <sup>rd</sup>	TQM concepts: Quality Policy, Quality Management, Quality system
	4 <sup>th</sup>	Legislation a) Intellectual Property Rights (IPR), Patents, Trademarks,
		Copyrights b) Features of Factories Act 1948 with Amendment (only salient
th	at	points).
15 <sup>th</sup>	1 <sup>st</sup>	Concept of IOT, How IOT works.
	2 <sup>nd</sup>	Components of IOT, Characteristics of IOT, Categories of IOT
	3 <sup>rd</sup>	Applications of IOT- Smart Cities, Smart Transportation, Smart Home
	4 <sup>th</sup>	Smart Healthcare, Smart Industry, Smart Agriculture, Smart Energy
		Management etc.

**Teaching Faculty**