## **Lesson Plan**

Name of the Faculty : Sh. Sunil Chaudhry

Discipline : Mechanical Engineering

Semester : 6<sup>th</sup> (Section A & B)

Subject : **ENTREPRENEURSHIP DEVELOPMENT AND** 

**MANAGEMENT** 

Lesson Plan duration: 15 weeks (from 22<sup>nd</sup> March, 2021 to 2<sup>nd</sup> July, 2021)

Work load per week : Lecture -03, Practical -00

Week	Theory	
	Lecture	Topic
		(Including assessment/test)
1 <sup>st</sup>	Day 1 <sup>st</sup>	Unit 1. Introduction: Concept / Meaning and its need.
	2 <sup>nd</sup>	Qualities and functions of entrepreneur and barriers in entrepreneurship.
	3 <sup>rd</sup>	Sole proprietorship and partnership forms and other forms of business organizations.
2 <sup>nd</sup>	4 <sup>th</sup>	Schemes of assistance by entrepreneurial support agencies at National, State, District- level organizations: NSIC, NRDC, DC, MSME,
	5 <sup>th</sup>	SIDBI, NABARD, NIESBUD,
	6 <sup>th</sup>	HARDICON Ltd., Commercial Banks, SFC's,
3 <sup>rd</sup>	7 <sup>th</sup>	TCO, KVIB, DIC
	8 <sup>th</sup>	Technology Business Incubators (TBI) and Science and Technology Entrepreneur Parks.
	9 <sup>th</sup>	Unit 2. Market Survey and Opportunity Identification: Scanning of the business environment. Salient features of National and State industrial policies and resultant business opportunities.
4 <sup>th</sup>	10 <sup>th</sup>	Types and conduct of market survey. Assessment of demand and supply in potential areas of growth.
	11 <sup>th</sup>	Identifying business opportunity. Considerations in product selection.  Converting an idea into a business opportunity

	12 <sup>th</sup>	Unit 3. Project report Preparation: Preliminary project report.  Detailed project report including technical, economic and market
		feasibility.
5 <sup>th</sup>	13 <sup>th</sup>	Common errors in project report preparation. Exercises on preparation of project report, Sample project report
	14 <sup>th</sup>	Unit 4. Introduction to Management: Definitions and importance of management.
	15 <sup>th</sup>	Functions of management: Importance and process of planning, organizing, staffing, directing and controlling.
6 <sup>th</sup>	16 <sup>th</sup>	1 <sup>st</sup> sessional test (Tentative)
	17 <sup>th</sup>	Assessment
	18 <sup>th</sup>	Principles of management (Henri Fayol, F.W. Taylor).
7 <sup>th</sup>	19 <sup>th</sup>	Concept and structure of an organization. Types of industrial organisations and their advantages (a) Line organization, (b) Line and staff organization, (c) Functional Organisation.
	20 <sup>th</sup>	Unit 5. Leadership and Motivation:  a) Leadership - Definition and Need, Qualities and functions of a leader,
	21 <sup>st</sup>	Manager Vs leader, Types of leadership, Case studies of great leaders
8 <sup>th</sup>	22 <sup>nd</sup>	b) Motivation- Definitions and characteristics, Importance of self motivation, Factors affecting motivation.
	23 <sup>rd</sup>	Theories of motivation (Maslow, Herzberg, Douglas, McGregor).
	24 <sup>th</sup>	Unit 6. Management Scope in Different Areas:  a) Human Resource Management: Introduction and objective, Introduction to Man power planning,
9 <sup>th</sup>	25 <sup>th</sup>	recruitment and selection, Introduction to performance appraisal methods,
	26 <sup>th</sup>	b) Material and Store Management: Introduction functions and objectives, ABC Analysis and EOQ.
	27 <sup>th</sup>	c) Marketing and sales: Introduction, importance and its functions, Physical distribution, Introduction to promotion mix, Sales promotion.
10 <sup>th</sup>	28 <sup>th</sup>	d) Financial Management: Introductions, importance and its functions, Knowledge of income tax, sales tax
	29 <sup>th</sup>	Excise duty, custom duty, VAT, GST.
	30 <sup>th</sup>	2 <sup>nd</sup> sessional test (Tentative)
11 <sup>th</sup>	31 <sup>st</sup>	Assessment

	32 <sup>nd</sup>	Unit 7. Work Culture: 7.1. Introduction and importance of Healthy
		Work Culture in organization
	33 <sup>rd</sup>	7.2. Components of Culture, 7.3. Importance of attitude, values and
		behavior, Behavioural Science – Individual and group behavior.
12 <sup>th</sup>	34 <sup>th</sup>	7.4. Professional ethics – Concept and need of Professional Ethics and
		human values.
	35 <sup>th</sup>	Unit 8. Basic of Accounting and Finance: a) Basic of Accounting: -
		Meaning and definition of accounting, Double entry system of book
		keeping, Trading account, PLA account and balance sheet of a
		company
	36 <sup>th</sup>	b) Objectives of Financial Management - Profit Maximization v/s
		Wealth Maximization
13 <sup>th</sup>	37 <sup>th</sup>	Unit 9. Miscellaneous Topics:
		a) Total Quality Management (TQM): Statistical process control,
	$38^{th}$	Total employees Involvement, Just in time (JIT).
	39 <sup>th</sup>	c) Intellectual Property Right (IPR): Introductions, definition and its
		importance,
14 <sup>th</sup>	40 <sup>th</sup>	Infringement related to patents, copy right, trade mark.
	41 <sup>st</sup>	ard
	41	3 <sup>rd</sup> sessional test (Tentative)
	42 <sup>nd</sup>	
	42	Assessment
15 <sup>th</sup>	43 <sup>rd</sup>	D ::
15	43	Revision
	4.4th	D ::
	44 <sup>th</sup>	Revision
	4 cth	D
	45 <sup>th</sup>	Revision