

## Lesson Plan

**Name of Faculty** : Kamal Kumar, Assistant Professor  
**Discipline** : Mechanical Engineering  
**Semester** : 5<sup>th</sup>  
**Subject** : **HSMC302-T, Fundamental of Management for Engineers**  
**Lesson Plan Duration:** 15 weeks (from September, 2022 to December, 2022)  
**Work Load (Lecture/Practical) per week (in hours):** Lectures 02 Hours

Week	Lecture Day	Topic (Including Assignment/Test)	%Syllabus Covered	Remarks
1 <sup>st</sup>	1	Scope and Process of Management, Managerial Roles		
	2	Level of Management, Managerial skills		
2 <sup>nd</sup>	3	Challenges to Management, Evolution of Management		
	4	Scientific and Administrative Management		
3 <sup>rd</sup>	5	The behavioral Approach		
	6	The Quantitative Approach		
4 <sup>th</sup>	7	The system Approach, Contingency Approach, IT Approach		
	8	General Framework for planning, Planning Process, Types of Plan		
5 <sup>th</sup>	9	Management by Objectives, Development of Business strategy		
	10	Programmed and Non Programmed Decision		
6 <sup>th</sup>	11	Steps in problem solving and decision Making		
	12	Bounded Rationality and Influences on Decision Making		
7 <sup>th</sup>		<b>Minor Test- I</b>		
8 <sup>th</sup>	13	Group Problem Solving and Decision Making		
	14	Creativity and Innovation in Managerial work		
9 <sup>th</sup>	15	Organizational Design and structure		
	16	Delegation, Empowerment		
10 <sup>th</sup>	17	Centralization, Decentralization		
	18	Organizational culture, Organizational climate and Organizational change		
11 <sup>th</sup>	19	Talent Management models and strategic human resource planning		
	20	Recruitment and selection, Training and Development		
12 <sup>th</sup>	21	Performance Appraisal, Types of control and controlling Techniques		
	22	Leadership, Power and authority, Leadership styles, Behavioral Leadership		
13 <sup>th</sup>	23	Situational Leadership, leadership Skills , Leader as Mentor and Coach		
	24	Leadership during adversity and crises, Handling Employee and Customer Complaints		
14 <sup>th</sup>		<b>Minor Test- II</b>		
15 <sup>th</sup>	25	Team Leadership, Motivation, Types of Motivation		
	26	Relationship Between motivation and performance and engagement, Content motivational Theories		