

M. Des. Mechanical Systems (MDS)

(According to 34th Senate meeting minutes)

Semester 1				
Course Name	I	P	C	Category
Concepts of Product Design and Development	2	3	4	DES
Design and Analysis of Mechanisms	3	3	5	PEC
Design with Advanced Engineering Materials	3	0	3	PEC
Design for Manufacture and Assembly	3	3	5	PEC
Elective – 1	3	0	3	ELE
Total	15	6	20	
Semester 2				
Quality and Reliability Based Design	2	3	4	DES
Advanced Mechanics of Materials	3	3	5	PEC
Elective – 2	3	0	3	ELE
Elective – 3	3	0	3	ELE
Elective – 4	3	0	3	ELE
Total	15	6	18	
Summer				
Project - Part I/Project in an Industry	-	-	7	PEC
Semester 3				
Project – Part II/ Project in an Industry	-	-	15	PEC
Total			15	
Semester 4				
Project – Part III	-	-	16	PEC
Total			16	
TOTAL CREDITS			76	