

M. Tech. Smart Manufacturing (SMT)

(According to 34th Senate meeting minutes)

Semester 1				
Course Name	I	P	C	Category
IIoT and Cloud Computing	3	3	5	PEC
Applied Machine to Machine Communication	1	3	3	PEC
Mechatronic Systems Design	3	3	5	PEC
Information systems in Manufacturing	3	0	3	ELE
Elective – 1	3	0	3	ELE
Total	15	9	19	
Semester 2				
Analytics and Systems of Big Data	3	3	5	PEC
Manufacturing Systems Engineering	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	19	
Summer				
Project Phase - 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	