

M. Tech. Smart Manufacturing (SMT)

(According to 34th Senate meeting minutes)

Semester 1					
Course Name	I	P	C	Category	Code
IIoT and Cloud Computing	3	3	5	PEC	COM508A
Applied Machine to Machine Communication	1	3	3	PEC	COM509A
Mechatronic Systems Design	3	3	5	PEC	ELE526A
Information systems in Manufacturing	3	0	3	ELE	MAN501A
Elective – 1	3	0	3	ELE	-
Total	15	9	19		
Semester 2					
Analytics and Systems of Big Data	3	3	5	PEC	COM406A
Manufacturing Systems Engineering	3	3	5	PEC	INT512A
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	INT601A
Semester 3					
Project – Part II/ Project in an Industry	-	-	15	PEC	INT601B
Total			15		
Semester 4					
Project – Part – III	-	-	16	PEC	
Total			16		
TOTAL CREDITS			76		