

**Certificate Courses conducted In Mechanical  
Engineering Department**

S No	Department (Year)	Semester	Name of the Course	Duration	No of students completed
1	ME (2013-14)	I	CNC Programming	40 Hrs.	81
2		II	Automation	40 Hrs.	54
1	ME(2014-15)	I	CATIA V5	48 Hrs.	35
2		II	CNC Machine Programming	40 Hrs.	79
3		II	ANSYS	48 Hrs.	22
1	ME (2015-16)	I	CATIA V5	50Hrs.	35
2		I	NON DISTRUCTIVE TESTING	40 Hrs.	61
3		I	FPS	48 Hrs.	30
4		I	CNC Machine Programming	40 Hrs.	36
5		II	CATIA V5	50Hrs.	37
6		II	FPS	48 Hrs.	86
7		II	CNC Machine Programming	40 Hrs.	59
1	ME (2016-17)	I	CATIA V5	50 Hrs.	23
2		I	Fluid Power Systems	35 Hrs	31
3		I	CNC Programming	40 Hrs.	71
4		II	Fluid Power Systems	48Hrs.	57
5		II	CNC Programming	40Hrs.	66
		II	Fluid Power Systems	48Hrs.	10
7		II	CNC Programming	40Hrs.	25
1	ME (2017-18)	II	Design thinking	48Hrs.	70
2		II	JAVA Programming	48Hrs.	37
3		II	3D Printing	48Hrs.	54
1	ME (2018-19)	I	Computational Fluid Dynamics (CFD)	40Hrs.	69
2		I	Additive Manufacturing	48Hrs.	46
3		I	JAVA Programming	40Hrs.	44
4		II	ANSYS Mechanical	40Hrs.	30
2	ME (2019-20)	I	JAVA Programming	40Hrs.	69
3		I	ANSYS	40Hrs.	71
4		II	Additive Manufacturing	40Hrs.	69
5		II	Additive Manufacturing	40Hrs.	57

1	ME (2020-21)	II	CURA ( Additive Manufacturing )	42Hrs.	69
2		II	CURA ( Additive Manufacturing )	42Hrs.	71