

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during academic year 2022-23.

Sl. No	Program	SEM	Course Title	Experiential Learning			Document Link
				Project	Field Work	Internship	
1	BE (ME)	3	Transform Calculus, Fourier Series and Numerical Techniques	YES			YES
2			METALCASTING, FORMING & JOINING PROCESS	YES			YES
3			Material Science & Engineering	YES			YES
4			Thermodynmaics	YES			YES
5			Machine drawing & GD & T	YES			YES
6			Introduction to PYTHON	YES			YES
7	BE (ME)	4	Complex Analysis, Probablity & Linear Programming	YES			YES
8			Machining Science and Jigs & Fixture	YES			YES
9			Fluid Mechanics	YES			YES
10			Mechanics of Materials	YES			YES
11			Mechanical Measurements and Metrology Lab	YES			YES
12			Spread Sheets for Engineers	YES			YES
13	BE (ME)	5	MANAGEMENT & ECONOMICS	YES			YES
14			DESIGN OF MACHINE ELEMENT-I	YES			YES
15			DYNAMICS OF MACHINE	YES			YES
16			TURBO MACHINES	YES			YES
17			FLUID POWER ENGINEERING	YES			YES
18			OPERATION MANAGEMENT	YES			YES
19			Energy Conversion Lab	YES			YES
20			Fluid Mechanics/Machines lab	YES			YES
21	BE (ME)	6	Finite Element Methods	YES			YES
22			Design of Machine Elements II	YES			YES
23			Heat Transfer	YES			YES
24			Non Traditional Machining	YES			YES
25			Computer Aided Modelling and Analysis Lab	YES			YES
26			Heat Transfer Lab	YES			YES
27			Mini-project	YES			YES
28			Internship	YES			
29	BE (ME)	7	CONTROL ENGINEERING	YES			YES
30			COMPUTER AIDED DESIGN & MANUFACTURING	YES			YES
31			TOTAL QUALITY	YES			YES

			MANAGEMENT				
32			ADDITIVE MANUFACTURING	YES			YES
33			Industrial Safety	YES			YES
34			Computer Integrated Manufacturing Lab	YES			YES
35			Design Lab	YES			YES
36			Project Work Phase - 1	YES			
37			Internship	YES			
38			ENERGY ENGINEERING	YES			YES
39			AUTOMOBILE ENGG	YES			YES
40			Project Work Phase - 2	YES			
41			Internship	YES			