

CO-PO-PSO Mapping B.E. Mechanical Engineering

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
FE	I	B.E. Mechanical	Chemistry	812101.1	2	2					2					2			
				812101.2	2	2	2		2		2					2			
				812101.3	2						2					2			
				812101.4	2	2	2				2					2			
				812101.5	2	2	2		2							2			
				812101	2	2	2		2		2					2			
FE	I	B.E. Mechanical	Engineering Graphics	812104.1	3	3	3		3					3			3	3	3
				812104.2	3	2	3		3					2			3	3	3
				812104.3	3	3	3		3					3			3	3	3
				812104.4	2	2	3		3					3			2	3	3
				812104	2.75	2.5	3		3					2.8			2.75	3	3
FE	I	B.E. Mechanical	English	812103.1	2							2		2					
				812103.2	2				2			2		2					
				812103.3	2									2					
				812103.4	2										2				
				812103	2				2			2		2	2				
FE	I	B.E. Mechanical	Mathematics - I	812102.1	3	3	2												
				812102.2	3	2	3												
				812102.3	3	3	2												
				812102.4	3	2	2												
				812102	3	2.5	2.3												
FE	I	B.E. Mechanical	Chemistry Lab	812106.1	3	2	3			2	2					2			
				812106.2	3	2	2			2	2					2			
				812106.3	3	2	2			2	2					2			
				812106.4	3	2	3			2	2					2			
				812106	3	2	2.5			2	2					2			
FE	I	B.E. Mechanical	Engineering Graphics Lab	812108.1	3	3	3		3					3			3	3	3

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
				812203.7	3	2													
				812203	3	2.3													
FE	II	B.E. Mechanical	Programming for Problem Solving	812204.1	3	2	2	1		2	1					2			
				812204.2	3	2	2	1		2	1					2			
				812204.3	3	2	2	1		2	1					2			
				812204.4	3	2	2	1		2	1					2			
				812204.5	3	2	2	1		2	1					2			
				812204.6	3	2	2	1		2	1					2			
				812204	3	2	2	1		2	1					2			
FE	II	B.E. Mechanical	Physics Lab	812205.1	3	3	3	3	3			1	1	2	2	2			
				812205.2	3	3	3	3	3					2		1			
				812205.3	3	2	2	2	1				1	1					
				812205.4	3	2	1	3	3					2		1			
				812205.5	3	2	1	1	2					1					
				812205.6	3	3	3	3	3			1	1	2	2	2			
				812205	3	2.5	2.2	2.5	2.5			1	1	1.67	2	1.5			
FE	II	B.E. Mechanical	Basic Electrical and Electronics Engineering Lab.	812206.1	2	2													
				812206.2	3	3													
				812206.3	3	2													
				812206.4	2	2													
				812206.5	2	2													
				812206.6	2	2													
				812206	2.33	2.2													
FE	II	B.E. Mechanical	Programming for Problem Solving Lab	812207.1	3	2	2	1		2	1					2			
				812207.2	3	2	2	1		2	1					2			
				812207.3	3	2	2	1		2	1					2			
				812207.4	3	2	2	1		2	1					2			

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
				812207.5	3	2	2	1		2	1					2				
				812207.6	3	2	2	1		2	1					2				
				812207	3	2	2	1		2	1					2				
SE	III	B.E. Mechanical	Biology	812301.1	2	0	0	2.5	0	0	0	2.4	0	0	2.2	0	0	2.3	0	
				812301.2	0	1.6	0	0	0	2.1	0	0	0	2.6	0	0	2.4	0	0	
				812301.3	2	0	0	2.6	0	0	2.4	0	0	0	2.3	0	0	2.1	0	
				812301.4	0	2.2	0	0	2.2	0	0	0	2	0	0	2.6	0	0	2	
				812301.5	2	0	0	2.3	0	0	2.7	0	0	0	2.5	0	0	2.4	0	
				812301	1.2	0.8	0	1.5	0.4	0.4	1	0.5	0.4	0.52	1.4	0.52	0.48	1.36	0.4	
SE	III	B.E. Mechanical	Engineering Mechanics	812302.1	3	3	1	2	1	1	1	1	0	0	1	1	0	3	2	
				812302.2	3	3	2	3	2	2	2	2	3	3	2	2	2	2	1	3
				812302.3	3	2	2	2	2	3	3	2	2	3	3	1	2	1	3	
				812302.4	3	2	2	3	3	2	2	2	3	3	2	2	2	1	3	
				812302.5	3	2	3	3	2	2	3	2	3	2	3	2	3	2	1	
				812302.6	3	2	3	3	2	2	2	2	3	3	2	2	3	1	2	
				812302.7	3	2	3	3	2	2	2	2	3	3	2	2	3	1	2	
				812302.8	3	3	1	2	1	1	1	1	0	0	1	1	0	3	2	
				812302.9	3	2	2	3	3	2	2	2	3	3	2	2	2	1	3	
				812302.1	3	2	3	3	2	2	3	2	3	2	3	2	3	2	1	
				812302.1	3	2	3	3	2	2	2	2	3	3	2	2	3	1	2	
				812302	3	2.3	2.3	2.7	2	1.9	2.1	1.8	2.4	2.27	2.09	1.73	2.09	1.55	2.18	
SE	III	B.E. Mechanical	Electrical Drives and Controls	816304.1	3	2	1	2	1	2	1	1	1	1	2	3	2	1		
				816304.2	3	3	1	2	2	2	2	1	1	1	2	2	2	2	2	
				816304.3	3	2	2	3	1	1	1	2	1	2	1	2	1	1	2	
				816304.4	3	3	2	3	1	1	2	2	2	1	2	2	3	2	1	
				816304.5	3	2	2	2	1	2	1	2	1	1	1	2	1	1	2	
				816304	3	2.4	1.6	2.4	1.2	1.6	1.4	1.6	1.2	1.2	1.4	2	2	1.6	1.6	

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
SE	III	B.E. Mechanical	Thermodynamics	812304.1	3	3	1	2	1	1	1	1	0	0	1	1	0	3	2
				812304.2	3	3	2	3	2	2	2	2	3	3	2	2	2	1	3
				812304.3	3	2	2	2	2	3	3	2	2	3	3	1	2	1	3
				812304.4	3	2	3	3	2	2	3	2	3	2	3	2	3	2	1
				812304.5	3	2	3	3	2	2	2	2	3	3	2	2	3	1	2
				812304	3	2.4	2.2	2.6	1.8	2	2.2	1.8	2.2	2.2	2.2	1.6	2	1.6	2.2
SE	III	BE Mechanical	Industrial Psychology	812305.1	3	3	3	3	3	1	1	1	3	3	3	2	3	2	2
				812305.2	2	3	1	3	3	1	1	1	3	3	3	2	3	2	2
				812305.3	3	2	1	2	2	1	1	1	3	3	3	2	3	2	2
				812305.4	3	3	3	3	3	1	1	1	3	3	3	2	3	2	2
				812305.5	2	3	1	2	2	1	1	1	3	3	3	2	3	2	2
				812305	2.6	2.8	1.8	2.6	2.6	1	1	1	3	3	3	2	3	2	2
SE	III	BE Mechanical	Electrical Drives and Controls Lab	812306.1	3	1	2	2	1	2	0	0	0	0	0	0	3	2	1
				812306.2	3	3	2	2	1	2	0	0	0	0	0	0	2	3	1
				812306.3	3	2	2	2	1	0	0	0	0	0	0	2	1	2	2
				812306.4	3	3	2	2	1	2	0	0	0	0	0	0	3	1	2
				812306.5	3	2	2	2	1	0	0	2	0	0	0	0	0	0	2
				812306	3	2.2	2	2	1	1.2	0	0.4	0	0	0	0.4	1.8	1.6	1.6
SE	III	BE Mechanical	Thermodynamics Lab	812306.1	3	3	1	1	3	2	1	1	0	0	0	2	2	3	3
				812306.2	3	3	1	1	3	2	1	1	0	0	0	2	2	3	3
				812306.3	3	3	1	1	3	2	1	1	0	0	0	2	2	3	3
				812306.4	3	3	1	1	3	2	1	1	0	0	0	2	2	3	3
				812306.5	3	3	1	1	3	2	1	1	0	0	0	2	2	3	3
				812306	3	3	1	1	3	2	1	1	0	0	0	2	2	3	3
SE	III	BE Mechanical	Computer Graphics Lab	812308.1	3	3	3	3	3	3	2	2	2	1	3	3	1	1	1
				812308.2	2	3	1	3	3	1	1	1	2	2	2	2	1	1	2
				812308.3	3	2	1	2	2	1	1	1	1	1	2	1	1	1	2
				812308.4	3	3	3	3	3	3	2	2	2	3	3	3	3	3	3
				812308.5	2	3	1	2	2	1	1	1	1	1	2	1	3	3	3

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
				812308	2.6	2.8	1.8	2.6	2.6	1.8	1.4	1.4	1.6	1.6	2.4	2	1.8	1.8	2.2
S.E.	IV	B.E. Mechanical	Mathematics – III	812401.1	3	3	3	3	3	3	2	2	2	1	2	2	1	1	2
				812401.2	3	2	3	3	3	3	2	2	2	2	3	2	2	2	2
				812401.3	3	2	3	3	3	2	2	3	2	3	2	3	3	3	2
				812401.4	3	2	3	3	2	3	3	3	2	3	2	3	3	2	3
				812401.5	2	2	3	3	2	3	2	3	3	2	3	1	1	1	2
				812401	2.8	2.2	3	3	2.6	2.8	2.2	2.6	1.8	1.8	2.4	2.6	2	1.8	2.2
S.E.	IV	B.E. Mechanical	Introduction to Engineering Design Principles	812402.1	3	3	3	3	3	2	3	3	2	2	2	2	3	2	3
				812402.2	3	3	2	2	3	2	2	2	2	2	2	3	3	3	3
				812402.3	3	3	3	2	3	2	2	2	2	3	3	3	3	3	3
				812402.4	1	1	2	2	2	1	1	1	3	2	2	3	2	2	2
				812402.5	3	3	2	2	3	2	2	3	2	2	1	2	3	2	3
				812402	2.5	2.5	2.3	2	2.8	1.8	1.8	2	2.3	2.25	2	2.75	2.75	2.5	2.75
S.E.	IV	B.E. Mechanical	Applied Thermodynamics	812403.1	3	3	3	0	3	0	2	3	0	0	0	3	3	3	3
				812403.2	3	3	3	0	3	0	2	3	0	0	0	3	3	3	3
				812403.3	3	3	3	0	3	0	2	3	0	0	0	3	3	3	3
				812403.4	3	3	3	0	3	0	2	3	0	0	0	3	3	3	3
				812403.5	3	3	3	0	3	0	2	3	0	0	0	3	3	3	3
				812403	3	3	3	0	3	0	2	3	0	0	0	3	3	3	3
S.E.	IV	B.E. Mechanical	Fluid Mechanics and Fluid Machines	812404.1	2	1	2	1	1	1	1	1	1	2	1	1	1	1	1
				812404.2	2	1	1	1	1	1	1	1	2	2	1	1	1	1	2
				812404.3	2	1	1	1	1	1	1	1	1	2	1	1	1	1	1
				812404.4	2	1	1	1	1	1	1	1	2	2	1	1	1	1	1
				812404	2	1	1.3	1	1	1	1		1.5	2	1	1	1	1.25	1
S.E.	IV	B.E. Mechanical	Industrial Economics	812405.1	3	3	3	3	2	1	3	1	2	2	2	2	2	3	3
				812405.2	3	3	3	3	2	3	3	1	2	2	2	2	2	3	3

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
				812405.3	3	3	3	3	1	1	3	1	2	2	2	2	2	3	3
				812405.4	3	3	3	3	2	1	3	1	2	2	2	2	2	3	3
				812405.5	3	3	3	3	2	2	3	1	2	2	2	2	2	3	3
				812405	3	3	3	3	1.8	1.6	3	1	2	2	2	2	2	3	3
S.E.	IV	B.E. Mechanical	Applied Thermodynamics Lab	812406.1	3	3	3	3	3	3	2	3				3	3	3	3
				812406.2	3	3	3	3	3	3	2	3				3	3	3	3
				812406.3	3	3	3	3	3	3	2	3				3	3	3	3
				812406.4	3	3	3	3	3	3	2	3				3	3	3	3
				812406.5	3	3	3	3	3	3	2	3				3	3	3	3
				812406	3	3	3	3	3	3	2	3				3	3	3	3
S.E.	IV	B.E. Mechanical	Fluid Mechanics and Fluid Machines Lab	812407.1	2	1	1	1	1	1.6	1		1	2	1	1	1	1	1
				812407.2	2	1	1	1	1	1	1		2	2	1	1	1	1	2
				812407.3	2	1	1	1	1	1	1		1	2	1	1	1	1	1
				812407.4	2	1	1	1	1	1	1		2	2	1	1	1	1	1
				812407	2	1	1	1	1	1.2	1		1.5	2	1	1	1	1.25	1
S.E.	IV	B.E. Mechanical	Metrology and Quality Control Lab	812408.1	3	3	2	2	3	1	1	2	3	3	2	2	1	2	3
				812408.2	3	2	2	2	3	2	1	1	3	2	2	2	2	2	1
				812408.3	2	2	2	2	2	1	1	1	3	3	2	2	1	2	3
				812408.4	3	2	2	3	3	2	1	1	3	3	2	1	2	1	3
				812408	2.75	2.3	2	2.3	2.8	1.5	1	1.3	3	2.75	2	1.75	1.5	1.75	2.5
T.E.	V	B.E. Mechanical	Heat Transfer	812501.1	3	3	3	3	3	3	2	3				3	3	3	3
				812501.2	3	3	2	3	3	3	2	3				3	3	3	3
				812501.3	3	3	3	3	3	3	2	2				3	3	3	3
				812501.4	3	3	2	3	3	3	2	3				3	3	3	3
				812501.5	3	3	3	3	3	3	2	3				3	3	3	3
				812501	3	3	2.6	3	3	3	2	2.8				3	3	3	3

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
				812506.3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
				812506.4	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3
				812506.5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
				812506	3	3	3	3	3	3	3	3	3	3	3	3	2.8	3	2.8	
T.E.	V	B.E. Mechanical	Manufacturing Processes Lab	812507.1	3	3	3	3	3	2	2	2	3	2	3	3	2	3	2	
				812507.2	3	3	2	3	3	2	2	2	3	2	2	3	2	3	2	
				812507.3	3	3	3	3	3	2	2	2	3	3	3	3	2	3	3	
				812507	3	3	2.7	3	3	2	2	2	3	2.33	2.67	3	2	3	2.33	
T.E.	V	B.E. Mechanical	Machine Drawing Lab	812508.1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
				812508.2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	
				812508.3	2	3	2	2	2	3	3	3	3	3	3	2	3	2	3	
				812508.4	2	2	3	3	2	3	3	2	3	3	2	2	3	2	2	
				812508.5	2	2	2	3	2	3	3	2	3	3	3	2	3	2	2	
				812508	2.4	2.6	2.6	2.8	2.4	3	3	2.6	3	3	2.8	2.4	3	2.4	2.4	
T.E.	V	B.E. Mechanical	Minor Project (Stage – I)	812509.1	3	2	2	2	2	2	2	2	3	2	2	2	3	3	3	
				812509.2	2	3	2	3	2	2	2	2	3	2	2	2	3	3	3	
				812509.3	2	2	2	2	3	3	2	2	2	2	2	2	2	3	3	
				812509.4	3	3	3	2	2	2	3	2	2	2	3	2	3	3	3	
				812509	2.5	2.5	2.3	2.3	2.3	2.3	2.3	2	2.5	2	2.25	2	2.75	3	3	
T.E.	VI	B.E. Mechanical	Kinematics and Theory of Machines	812601.1	3	3	2	3	-	1	-	3	2	-	-	1	-	-	3	
				812601.2	3	2	3	2	-	1	-	2	2	-	-	1	-	-	3	
				812601.3	3	3	3	3	-	1	-	1	1	-	-	1	-	-	3	
				812601.4	3	3	3	2	-	1	-	1	1	-	-	1	-	-	3	
				812601.5	3	3	3	3	-	1	-	1	1	-	-	0	-	-	3	
				812601	3	2.8	2.8	2.6		1		1.6	1.4			0.8			3	
T.E.	VI	B.E. Mechanical	Manufacturing Technology	812602.1	3	2	2	3	2	1	--	1	1	--	2	1	--	2	2	

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
				812602.2	3	3	3	3	3	2	--	1	2	--	2	1	--	2	3	
				812602.3	2	3	3	3	3	3	--	1	2	--	3	3	--	2	3	
				812602.4	3	3	2	3	3	2	--	1	2	--	2	2	--	2	3	
				812602.5	3	3	3	3	3	3	--	1	2	--	3	2	2	3	3	
				812602	2.8	2.8	2.6	3	2.8	2.2		1	1.8		2.4	1.8	2	2.2	2.8	
T.E.	VI	B.E. Mechanical	Material Engineering	812603.1	3	3	3	1	3	1	2	3	2	2		3	3	3	3	
				812603.2	3	3	3	3	3	3	2	3	2	2		3	3	3	3	
				812603.3	3	3	3	3	3	3	2	3	2	2		3	3	3	3	
				812603.4	3	3	3	3	3	3	1	3	2	2		3	3	3	3	
				812603.5	3	3	3	3	3	3	1	3	2	1		3	3	3	3	
				812603	3	3	3	2.6	3	2.6	1.6	3	2	1.8	0	3	3	3	3	
T.E.	VI	B.E. Mechanical	Mechanical Estimation and	812642.1	3	3	1	2	1	1	1	1	0	0	1	1	0	3	2	
				812642.2	3	3	2	3	2	2	2	2	3	3	2	2	2	2	1	3
				812642.3	3	2	2	2	2	3	3	2	2	3	3	1	2	1	3	
				812642.4	3	2	3	3	2	2	3	2	3	2	3	2	3	2	1	
				812642.5	3	2	3	3	2	2	2	2	3	3	2	2	3	1	2	
				812642	3	2.4	2.2	2.6	1.8	2	2.2	1.8	2.2	2.2	2.2	1.6	2	1.6	2.2	
T.E.	VI	B.E. Mechanical	Internal Combustion Engine	812643.1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
				812643.2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2
				812643.3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
				812643.4	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	
				812643.5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
				812643	3	3	3	3	3	3	3	3	3	3	3	3	2.8	3	2.8	
T.E.	VI	BE Mechanical	Piping Engineering	812654.1	2	2	2	2	1	3	2	2	2	3	3	2	2	3	1	
				812654.2	2	2	2	2	1	3	2	2	2	3	2	3	2	3	2	
				812654.3	2	2	2	2	1	3	1	2	2	3	2	2	2	3	3	
				812654.4	2	2	2	2	1	3	2	2	2	3	2	2	2	3	2	
				812654.5	2	2	2	2	1	3	1	2	2	3	2	2	2	3	3	
				812654	2	2	2	2	1	3	1.6	2	2	3	2.2	2.2	2	3	2.2	

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
T.E.	VI	BE Mechanical	Kinematics and Theory of Machines	812606.1	3	3	2	1	1	1	2	1	1	1	1	1	1	2	2
				812606.2	3	3	2	1	1	1	2	1	1	1	1	1	1	2	2
				812606.3	3	3	2	1	1	1	2	1	1	1	1	1	1	2	2
				812606.4	3	3	2	2	1	1	2	1	1	1	1	1	1	2	2
				812606.5	3	3	3	1	1	1	2	1	1	1	1	1	1	2	2
				812606	3	3	2.2	1.2	1	1	2	1	1	1	1	1	1	2	2
T.E.	VI	BE Mechanical	Manufacturing Technology Lab	812607.1	2	2	2	2	2	2	--	1	1	--	2	2	1	3	2
				812607.2	3	3	3	3	3	2	--	1	3	1	3	2	1	3	3
				812607.3	2	2	2	2	3	1	--	1	1	--	2	1	--	2	1
				812607.4	3	3	3	3	3	3	--	2	3	2	3	2	1	3	2
				812607.5	2	3	2	2	3	3	--	1	1	--	1	1	--	1	2
				812607	2.4	2.6	2.4	2.4	2.8	2.2		1.2	1.8	1.5	2.2	1.6	1	2.4	2
T.E.	VI	BE Mechanical	Material Engineering Lab	812608.1	2	2	2	2	3	1	--	1	1	1	2	1	1	2	1
				812608.2	3	3	3	3	3	3	--	2	3	2	3	2	1	3	2
				812608	2.5	2.5	2.5	2.5	3	2		1.5	2	1.5	2.5	1.5	1	2.5	1.5
T.E.	VI	BE Mechanical	Minor Project	812609.1	3	2	2	2	2	2	2	2	3	2	2	2	3	3	3
				812609.2	2	3	2	3	2	2	2	2	3	2	2	2	3	3	3
				812609.3	2	2	2	2	3	3	2	2	2	2	2	2	2	3	3
				812609.4	3	3	3	2	2	2	3	2	2	2	3	2	3	3	3
				812609	2.5	2.5	2.3	2.3	2.3	2.3	2.3	2	2.5	2	2.25	2	2.75	3	3
B.E.	VII	B.E. Mechanical	Design of Machine Elements	712701.1	3	3	3	2	1	1	2	2			1	1	3	3	2
				712701.2	3	3	3	3	1	2	2	2	2	2		2	3	3	2
				712701.3	3	3	3	3	3	3	3	2	3	2	2	3	3	3	3
				712701.4	3	3	3	3	3	3	3	2	3	2	2	2	3	3	3
				712701.5	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3
				712701	3	3	3	2.8	2.2	2.4	2.6	2.2	2.5	2	1.75	2	3	3	2.6

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
B.E.	VII	B.E. Mechanical	Operation Research	712722.1	3	3	3	3	3	3	2	2	2	1	3	3	1	1	1
				712722.2	2	3	1	3	3	1	1	1	2	2	2	2	1	1	2
				712722.3	3	2	1	2	2	1	1	1	1	1	2	1	1	1	2
				712722.4	3	3	3	3	3	3	2	2	2	3	3	3	3	3	3
				712722.5	2	3	1	2	2	1	1	1	1	1	2	1	3	3	3
				712722	2.6	2.8	1.8	2.6	2.6	1.8	1.4	1.4	1.6	1.6	2.4	2	1.8	1.8	2.2
B.E.	VII	B.E. Mechanical	Power Plant Engineering	712733.1	1	2	2	2	1	2	1	1	2	2	1	2	1	2	1
				712733.2	1	3	2	2	1	2	1	1	2	2	1	1	1	1	1
				712733.3	2	3	2	3	1	2	1	1	2	2	1	1	1	1	1
				712733.4	2	1	2	2	1	2	1	1	2	2	1	1	1	1	
				712733.5	1	2	3	1	2	2	1	1	2	2	1	1	2	1	1
				712733	1.4	2.2	2.2	2	1.2	2	1	1	2	2	1	1.2	1.2	1.2	1
B.E.	VII	B.E. Mechanical	Research Methodology	712744.1	3	3	3	3	2	1	3	3	3	3	3	1	3	1	2
				712744.2	3	2	3	1	2	1	3	3	3	3	3	1	1	1	1
				712744.3	3	3	3	1	1	1	2	3	3	3	3	1	3	1	2
				712744.4	2	3	3	3	3	1	1	3	3	2	2	1	3	1	1
				712744.5	3	2	2	2	2	1	2	2	1	2	2	3	2	2	2
				712744	3	3	3	3	1.8	1.6	3	1	2	2	2	2	2	3	3
B.E.	VII	B.E. Mechanical	Design of Machine Elements Lab	712705.1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
				712705.2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2
				712705.3	2	3	2	2	2	3	3	3	3	3	3	2	3	2	3
				712705.4	2	2	3	3	2	3	3	2	3	3	2	2	3	2	2
				712705.5	2	2	2	3	2	3	3	2	3	3	3	2	3	2	2
				712705	2.4	2.6	2.6	2.8	2.4	3	3	2.6	3	3	2.8	2.4	3	2.4	2.4
B.E.	VII	B.E. Mechanical	Computer Aided Design Lab	127102.1	3	3	3	2	1	1	2	2	1	1	1	1	3	3	2
				127102.2	3	3	3	3	1	2	2	2	2	2	1	2	3	3	2

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
				127102.3	3	3	3	3	3	3	3	2	3	2	2	3	3	3	3
				127102.4	3	3	3	3	3	3	3	2	3	2	2	2	3	3	3
				127102.5	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3
				127102	3	3	3	2.8	2.2	2.4	2.6	2.2	2.2	1.8	1.6	2	3	3	2.6
B.E.	VII	B.E. Mechanical	Project (Stage – I)	712707.1	3	2	3	2	3	2	2	2	3	2	3	2	3	3	3
				712707.2	2	3	2	3	2	3	2	2	3	2	3	2	3	3	3
				712707.3	2	2	3	2	3	3	2	3	2	3	2	3	2	3	3
				712707.4	3	3	3	2	3	2	3	2	2	2	3	2	3	3	3
				712707	2.5	2.5	2.8	2.3	2.8	2.5	2.3	2.3	2.5	2.25	2.75	2.25	2.75	3	3
B.E.	VIII	B.E. Mechanical	Refrigeration & Air Conditioning	812801.1	3	3	3	3	3	3	2	3				3	3	3	3
				812801.2	3	3	3	3	3	3	2	3				3	3	3	3
				812801.3	3	3	3	3	3	3	2	3				3	3	3	3
				812801.4	3	3	3	3	3	3	2	3				3	3	3	3
				812801.5	3	3	3	3	3	3	2	3				3	3	3	3
				812801	3	3	3	3	3	3	2	3				3	3	3	3
B.E.	VIII	B.E. Mechanical	Renwable Energy sources & Technology	812823.1	3	3	3	1	3	1	2	3	2	2		3	3	3	3
				812823.2	3	3	3	3	3	3	2	3	2	2		3	3	3	3
				812823.3	3	3	3	3	3	3	2	3	2	2		3	3	3	3
				812823.4	3	3	3	3	3	3	2	3	2	2		3	3	3	3
				812823.5	3	3	3	3	3	3	2	3	2	2		3	3	3	3
				812823	3	3	3	2.6	3	2.6	2	3	2	2	0	3	3	3	3
B.E.	VIII	B.E. Mechanical	Automobile Engineering	812832.1	3	3	3	1	2	1	2	3	1	2	-	3	3	3	1
				812832.2	3	3	3	2	2	2	1	1	1	2	-	3	2	3	3
				812832.3	3	3	3	2	2	1	1	2	1	2	-	3	3	3	3
				812832.4	3	3	2	2	2	2	2	1	1	2	-	3	2	3	2
				812832.5	3	3	3	2	2	3	3	2	3	2	-	3	3	3	3

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
				812832	3	3	2.8	1.8	2	1.8	1.8	1.8	1.4	2		3	2.6	3	2.4
B.E.	VIII	B.E. Mechanical	Industrial & System Engineering	812842.1	3	3	3	2	2	2	2	3	3	3	2	3	2	2	2
				812842.2	3	2	1	1	2	2	2	3	3	3	2	2	2	2	2
				812842.3	3	1	1	1	1	1	2	3	1	1	2	2	2	2	2
				812842.4	3	3	2	3	3	3	2	3	2	2	2	2	3	2	2
				812842.5	3	2	2	2	3	2	2	3	2	2	2	2	3	2	2
				812842	3	2.2	1.8	1.8	2.2	2	2	3	2.2	2.2	2	2.2	2.4	2	2
B.E.	VIII	B.E. Mechanical	Refrigeration & Air Conditioning Lab	812805.1	3	3	3	3	3	3	2	3				3	3	3	3
				812805.2	3	3	3	3	3	3	2	3				3	3	3	3
				812805.3	3	3	3	3	3	3	2	3				3	3	3	3
				812805.4	3	3	3	3	3	3	2	3				3	3	3	3
				812805.5	3	3	3	3	3	3	2	3				3	3	3	3
				812805	3	3	3	3	3	3	2	3				3	3	3	3
B.E.	VIII	B.E. Mechanical	Finite Element Analysis & Simulation Lab	812806.1	3	3	3	2	1	1	2	2	1	1	1	1	3	3	2
				812806.2	3	3	3	3	1	2	2	2	2	2	-	2	3	3	2
				812806.3	3	3	3	3	3	3	3	2	3	2	2	3	3	3	3
				812806.4	3	3	3	3	3	3	3	2	3	2	2	2	3	3	3
				812806.5	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3
				812806	3	3	3	2.8	2.2	2.4	2.6	2.2	2.2	1.8	1.75	2	3	3	2.6
B.E.	VIII	B.E. Mechanical	PROJECT	812807.1	3	2	3	2	3	2	3	2	3	2	2	2	3	3	3
				812807.2	2	2	2	3	2	3	2	2	3	2	3	2	3	3	3
				812807.3	2	2	2	2	3	3	2	3	2	3	2	3	2	3	3
				812807.4	3	3	3	2	3	2	3	2	3	2	3	2	3	3	3
				812807	2.5	2.3	2.5	2.3	2.8	2.5	2.5	2.3	2.8	2.25	2.5	2.25	2.75	3	3