

CO-PO-PSO Mapping B.E. Civil Engineering																		
Class	Semester	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
FE	I	Chemistry	811101.1	2	2					2					2			
			811101.2	2	2	2		2		2					2			
			811101.3	2						2					2			
			811101.4	2	2	2				2					2			
			811101.5	2	2	2		2							2			
			811101	2	2	2		2		2					2			
FE	I	Engineering Graphics	811104.1	3	3	3		3					3					
			811104.2	3	2	3		3					2					
			811104.3	3	3	3		3					3					
			811104.4	2	2	3		3					3					
			811104	2.75	2.5	3		3					2.8					
FE		English	811103.1	2							2		2					
			811103.2	2				2			2		2					
			811103.3	2									2					
			811103.4	2										2				
			811103	2				2			2		2	2				
FE	I	Mathematics - I	811102.1	3	3	2												
			811102.2	3	2	3												
			811102.3	3	3	2												
			811102.4	3	2	2												
			811102	3	2.5	2.25												
FE	I	Chemistry Lab	811106.1	3	2	3			2	2					2			
			811106.2	3	2	2			2	2					2			
			811106.3	3	2	2			2	2					2			
			811106.4	3	2	3			2	2					2			
			811106	3	2	2.5			2	2					2			
FE	I	Engineering Graphics Lab	811108.1	3	3	3		3					3					
			811108.2	3	2	3		3					2					

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			811203.7	3	2													
			811203	3	2.28													
FE	II	Programming for Problem Solving	811204.1	3	2	2	1		2	1					2			
			811204.2	3	2	2	1		2	1					2			
			811204.3	3	2	2	1		2	1					2			
			811204.4	3	2	2	1		2	1					2			
			811204.5	3	2	2	1		2	1					2			
			811204.6	3	2	2	1		2	1					2			
			811204	3	2	2	1		2	1					2			
FE	II	Physics Lab	811205.1	3	3	3	3	3			1	1	2	2	2			
			811205.2	3	3	3	3	3					2		1			
			811205.3	3	2	2	2	1				1	1					
			811205.4	3	2	1	3	3					2		1			
			811205.5	3	2	1	1	2					1					
			811205.6	3	3	3	3	3			1	1	2	2	2			
			811205	3	2.5	2.17	2.5	2.5			1	1	1.67	2	1.5			
FE	II	Basic Electrical and Electronics Engineering Lab.	811206.1	2	2													
			811206.2	3	3													
			811206.3	3	2													
			811206.4	2	2													
			811206.5	2	2													
			811206.6	2	2													
			811206	2.33	2.16													
FE	II	Programming for Problem Solving Lab	811207.1	3	2	2	1		2	1					2			
			811207.2	3	2	2	1		2	1					2			
			811207.3	3	2	2	1		2	1					2			

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			811207.4	3	2	2	1		2	1					2			
			811207.5	3	2	2	1		2	1					2			
			811207.6	3	2	2	1		2	1					2			
			811207	3	2	2	1		2	1					2			
SE	III	BIOLOGY	811301.1	3	3	3	3									3		
			811301.2	3	3	3	3									2	1	
			811301.3	3	3	3	3									2		1
			811301.4					3									1	
			811301.5	3												2		
			811301	3	3	3	3	3								2.25	1	1
SE	III	MECHANICS	811302.1	3												1		1
			811302.2	2	2	1	3										3	
			811302.3	3	3	3	3									3		3
			811302.4	3												3		
			811302.5	3	3	3										1	3	
			811302	2.8	2.67	2.33	3									2	3	2
SE	III	ENERGY SCIENCE AND ENGINEERING	811303.1	3														3
			811303.2	3					3		3						3	
			811303.3	3					3	3	3	3				1		
			811303.4	3					3	3	3	3						2
			811303.5		3	3	3									2	1	
			811303	3	3	3	3		3	3	3	3				1.5	2	2.5
SE	III	SURVEYING AND GEOMATICS	811304.1	3												2		
			811304.2	3	3													
			811304.3	3														2
			811304.4					3							3	3	1	
			811304.5	3	3	3	3	3	3		3	3			3	3		

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SE	IV	MATHEMATICS-III	811401.1	2	3	2	2	3								2	1	
			811401.2	3	3	3	3											
			811401.3	3	3	3	3									2		1
			811401.4	3	3	3	3										2	1
			811401.5	3	3	3	3									1		
			811401	2.8	3	2.8	2.8	3								1.67	1.5	1
SE	IV	COMPUTER AIDED CIVIL ENGINEERING DRAWING	811402.1	3					3	3	3							
			811402.2	3						3					3	1	2	
			811402.3						3	3								2
			811402.4						3					3		1		
			811402.5						3	3	3						2	
			811402	3					3	3	3				3	1	2	
SE	IV	INTRODUCTION TO FLUID MECHANICS	811403.1	3	2													1
			811403.2		3											1		
			811403.3		3	3											2	
			811403.4	2	2	2												
			811403.5	2	2	2										1		
			811403	2.333	2.4	2.33										1	2	1
SE	IV	INTRODUCTION TO SOLID MECHANICS	811404.1	3	2	3	2										2	
			811404.2			2			3									
			811404.3									3	3	3		3		
			811404.4	3													3	
			811404.5												3			
			811404	3	2	2.5	2		3			3	3	3		3	2.5	

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			811408	3	3	2.5		2							3	1.33	2	1
SE	IV	ENGINEERING GEOLOGY LAB	811409.1	3	1	2										2	3	
			811409.2	3	2	2												
			811409.3	3	3	1										3		
			811409.4	3												3		1
			811409.5	3		1											1	
			811409	3	2	1.5										2.67	2	1
TE	V	MECHANICS OF MATERIALS	811501.1	3	2	2	3											
			811501.2	2	3	1										3	1	
			811501.3	2	1	3	1											
			811501.4	1		3		3										
			811501.5	1	1	1	3									1		1
			811501	1.8	1.75	2	2.33	3								2	1	1
TE	V	HYDRAULIC ENGINEERING	811502.1	3														
			811502.2		3											1		
			811502.3		3	3	2											
			811502.4														2	
			811502.5													2		1
			811502	3	3	3	2									1.5	2	1
TE	V	Geotechnical Engineering	811503.1	3			3											
			811503.2	3														
			811503.3	3	3	3										2	2	
			811503.4	3	3	3												
			811503.5			3	3	3										
			811503	3	3	3	3	3								2	2	

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			811507.5	3														
			811507	3	3	3	3									3	1	1
TE	V	Disaster preparedness and planning management Lab	811508.1	3														1
			811508.2	3						3		3	3			1	1	
			811508.3	3	3	3	3											
			811508.4	3						3		3	3					1
			811508.5	3												1	2	
			811508	3	3	3	3			3		3	3			1	1.5	1
TE	V	Minor Project Stage I	811509.1	3						3		3	3					
			811509.2	3													1	
			811509.3	3						3		3	3			1		1
			811509.4						1		2							
			811509.5	3			3			1		2						
			811509	3			3		1	2.3	2	2.67	3			1	1	1
TE	VI	Structural Engineering	811601.1	3					3					3			1	1
			811601.2	3	3	3	3									1		
			811601.3	3	3	3	3											
			811601.4	3													1	1
			811601.5	3				3										
			811601	3	3	3	3	3	3					3		1	1	1
TE	VI	Environmental Engineering	811602.1	3				3								2		
			811602.2	3				3							3		3	
			811602.3	3														
			811602.4	3				3								2		
			811602.5	3				3										
			811602	3				3							3	2	3	

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Class	Semester	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
			811835.3		3				3									
			811835.4	3	3	3	3	3									2	
			811835.5	3	3	3	3	3	3									1
			811835	3	3	3	3	3	3		3						1.5	1
BE	VIII	OEC IV OPERATIONS RESEARCH METHODS AND ENGINEERING APPLICATIONS	811841.1	3	3				3							1		
			811841.2	2	3										3			
			811841.3			3	3	3									3	
			811841.4		3	2		2										
			811841.5	3	3	1	1	1						3		3		
			811841	2.667	3	2	2	2	3					3	3	2	3	
BE	VIII	OEC IV BIOTECHNOLOGY FOR WASTE TREATMENT	811842.1	3	3	3												
			811842.2	3	3	3	3	3									3	
			811842.3	3	3													
			811842.4		3					3								
			811842.5	3												3		1
			811842	3	3	3	3	3		3						3	3	1
BE	VIII	OEC IV INTERNET OF THINGS	811843.1	3	3	3											3	1
			811843.2	3	3			3										
			811843.3	2	3							3				2		
			811843.4		3	1	3											
			811843.4		3	2	3										2	
			811843	2.667	3	2	3	3				3				2	2.5	1

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BE	VIII	OEC IV INTERIOR DESIGN	811844.1	3	3				2									
			811844.2	3	3					3	3	3					1	
			811844.3	3	3													
			811844.4	3	3							3					1	
			811844.5		3	3	3	3								3	1	
			811844	3	3	3	3	3	2	3	3	3				3	1	
BE	VIII	ENGINEERING ECONOMY, ESTIMATION AND COSTING LAB	811805.1	3			3	3										
			811805.2	3						3			3	3				
			811805.3	3	1		3	3		2				3		2		
			811805.4	2						3		3	3	3			2	
			811805.5									3						
			811805	2.75	1		3	3		2.7		3	3	3		2	2	
BE	VIII	ADVANCED SURVEYING LAB	811806.1	3	2	3							2	3	3			
			811806.2	3	2	2	3	3					2					
			811806.3	3				2	1	3	2	3	2	2			3	
			811806.4	3		2	2	2			2	2	2		2			
			811806.5		2	2	2				2	2		2				
			811806	3	2	2.25	2.33	2.33	1	3	2	2.33	2	2.33	2.5		3	
BE	VIII	MAJOR PROJECT STAGE II	811807.1	3	2	3							2	3	3	2		1
			811807.2	3	2	2	3	3					2				2	
			811807.3	3				2	1	3	2	3	2	2				
			811807.4	2		2	2	2			2	2	2		2			
			811807.5		2	2	2				2	2		2		1	3	
			811807	2.75	2	2.25	2.33	2.33	1	3	2	2.33	2	2.33	2.5	1.5	2.5	1