

### CO-PO-PSO Mapping B.E. Electrical 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. Electrical	Physics	816101.1	2	2	2				2					2			
				816101.2	2	2	2				2					2			
				816101.3	2	2	2				2					2			
				816101.4	2	2	2				2					2			
				816101.5	2	2	2												
				816101.6	2	2	2		3										
				<b>816101</b>	<b>2</b>	<b>2</b>	<b>2</b>		<b>3</b>		<b>2</b>					<b>2</b>			
FE	I	B.E. Electrical	Mathematics - I	816102.1	3	3	2												
				816102.2	3	2	3												
				816102.3	3	3	2												
				816102.4	3	2	2												
				<b>816102</b>	<b>3</b>	<b>2.5</b>	<b>2.25</b>												
FE	I	B.E. Electrical	Basic Electrical & Electronics Engineering	816103.1	3	3													
				816103.2	3	3													
				816103.3	3	2													
				816103.4	3	2													
				816103.5	3	2													
				816103.6	3	2													
				816103.7	3	2													
				<b>816103</b>	<b>3</b>	<b>2.28</b>													
FE	I	B.E. Electrical	Programming for Problem Solving	816104.1	3	2	2	1		2	1					2			
				816104.2	3	2	2	1		2	1					2			
				816104.3	3	2	2	1		2	1					2			
				816104.4	3	2	2	1		2	1					2			



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FE	II	B.E. Electrical	Chemistry	816201.1	2	2					2					2			
				816201.2	2	2	2		2		2					2			
				816201.3	2						2					2			
				816201.4	2	2	2				2					2			
				816201.5	2	2	2		2							2			
				<b>816201</b>	<b>2</b>	<b>2</b>	<b>2</b>		<b>2</b>		<b>2</b>					<b>2</b>			
FE	II	B.E. Electrical	Engineering Graphics	816203.1	3	3	3		3					3					
				816203.2	3	2	3		3					2					
				816203.3	3	3	3		3					3					
				816203.4	2	2	3		3					3					
				<b>816203</b>	<b>2.75</b>	<b>2.5</b>	<b>3</b>		<b>3</b>					<b>2.8</b>					
FE	II	B.E. Electrical	English	816204.1	2							2		2					
				816204.2	2				2			2		2					
				816204.3	2									2					
				816204.4	2										2				
				<b>816204</b>	<b>2</b>				<b>2</b>			<b>2</b>		<b>2</b>	<b>2</b>				
FE	II	B.E. Electrical	Mathematics-II	816202.1	3	3	2												
				816202.2	3	3	2	1											
				816202.3	3	3	3												
				<b>816202</b>	<b>3</b>	<b>3</b>	<b>2.33</b>	<b>1</b>											
FE	II	B.E. Electrical	Chemistry Lab	816206.1	3	2	3			2	2					2			
				816206.2	3	2	2			2	2					2			
				816206.3	3	2	2			2	2					2			
				816206.4	3	2	3			2	2					2			
				<b>816206</b>	<b>3</b>	<b>2</b>	<b>2.5</b>			<b>2</b>	<b>2</b>					<b>2</b>			

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FE	II	B.E. Electrical	Engineering Graphics Lab	816207.1	3	3	3		3					3					
				816207.2	3	2	3		3					2					
				816207.3	3	3	3		3					3					
				816207.4	2	2	3		3					3					
				816207	<b>2.75</b>	<b>2.5</b>	<b>3</b>		<b>3</b>					<b>2.75</b>					
FE	II	B.E. Electrical	English Lab	816208.1	2							2		2					
				816208.2	2							2		2					
				<b>816208</b>	<b>2</b>							<b>2</b>		<b>2</b>					
FE	II	B.E. Electrical	Workshop Practices	816205.1	3	3	2	3	3			1	2	1					
				816205.2	3	3	2	3	3			1	2	1					
				816205.3	3	3	2	3	3			1	2	1					
				816205.4	3	3	2	3	3			1	2	1					
				<b>816205</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>3</b>			<b>1</b>	<b>2</b>	<b>1</b>					
SE	III	B.E. Electrical	Engineering Mathematics- III	816301.1	3	3	1	1	1	1						3	3		
				816301.2	3	3	1	1	1	1						3	3		
				816301.3	3	2	1	1	1	1						3	3		
				816301.4	3	2	1	1	1	1						3	3		
				816301.5	3	3	1	1	1	1						3	3		
				<b>816301</b>	<b>3</b>	<b>2.6</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>						<b>3</b>	<b>3</b>		
SE	III	B.E. Electrical	Engineering Mechanics	816302.1	3	2	2	1	1	1						3	3		
				816302.2	3	3	2	1	1	1						3	3		
				816302.3	3	3	2	2	1	1						3	3		
				816302.4	3	3	2	2	1							3	3		
				816302.5	3	2	2	1	1							3	3		

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				<b>816302</b>	<b>3</b>	<b>2.6</b>	<b>2</b>	<b>1.4</b>	<b>1</b>	<b>1</b>						<b>3</b>	<b>3</b>		
SE	III	B.E. Electrical	Electrical Circuit Analysis	816303.1	3	1	1			1						2	3	1	3
				816303.2	3	2	1		2	1						2	2		1
				816303.3	3	2	2	2	2	1						2		2	
				816303.4	3	2	3	2	2	1						2	2	1	
				816303.5	3	2	2		2	1						2	2	2	
				<b>816303</b>	<b>3</b>	<b>1.8</b>	<b>1.8</b>	<b>2</b>	<b>2</b>	<b>1</b>						<b>2</b>	<b>2.25</b>	<b>1.5</b>	<b>2</b>
SE	III	B.E. Electrical	Electrical Machine -I	816304.1	3	2											3		
				816304.2	3	3	1	2										2	
				816304.3	3	2	2	3											2
				816304.4	3	3	2	3	1							2	3		
				816304.5	3	2	2	2	1							2			2
				<b>816304</b>	<b>3</b>	<b>2.4</b>	<b>1.75</b>	<b>2.5</b>	<b>1</b>							<b>2</b>	<b>3</b>	<b>2</b>	<b>2</b>
SE	III	B.E. Electrical	Industrial Organization and Management	816305.1						1					3	1		2	3
				816305.2								1			3		2	3	2
				816305.3			3						2				3	3	2
				816305.4								2		3	3	2	2		3
				816305.5						3				2	3			2	
				<b>816305</b>			<b>3</b>			<b>2</b>		<b>1.5</b>	<b>2</b>	<b>2.5</b>	<b>3</b>	<b>1.5</b>	<b>2.333</b>	<b>2.5</b>	<b>2.5</b>
SE	III	B.E. Electrical	Electrical Circuit analysis LAB	816306.1	3	1		2		2					2	2	3		
				816306.2	3	2	2				2	2	2	2	1			2	
				816306.3	3	3		1	2	1	1			1		1	2		
				816306.4	3	3	2	3		1	3	1	2	2		2			2
				816306.5	3	2	2	3	3			2	1		2		3		
				<b>816306</b>	<b>3</b>	<b>2.2</b>	<b>2</b>	<b>2.25</b>	<b>2.5</b>	<b>1.33</b>	<b>2</b>	<b>1.67</b>	<b>1.67</b>	<b>1.667</b>	<b>1.667</b>	<b>1.667</b>	<b>2.667</b>	<b>2</b>	<b>2</b>

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SE	III	B.E. Electrical	Electrical Machine-I LAB	816307.1	3	1											3		
				816307.2	3	3	2	2										3	
				816307.3	3	2	2	2								2			2
				816307.4	3	3	2	2		2							3		
				816307.5	3	2	2	2				2							2
				<b>816307</b>	<b>3</b>	<b>2.2</b>	<b>2</b>	<b>2</b>		<b>2</b>		<b>2</b>				<b>2</b>	<b>3</b>	<b>3</b>	<b>2</b>
SE	III	B.E. Electrical	Electrical Workshop LAB	816308.1	3	2											2		
				816308.2	3		3		2								2	1	
				816308.3		2	3	2					1		2	1	2	1	1
				816308.4	3	2	3										2	1	1
				816308.5								3	2				1	1	2
				<b>816308</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>2</b>			<b>3</b>	<b>1.5</b>		<b>2</b>	<b>1</b>	<b>1.8</b>	<b>1</b>	<b>1.333</b>

SE	IV	B.E. Electrical	Biology	816401.1	2	2	2			1	1							2	
				816401.2						2	1	1				1		1	
				816401.3	1				1	1								1	1
				816401.4	1		2	1		1	1		1					2	
				816401.5	1	1	1	1		2	1					1			
				<b>816401</b>	<b>1.25</b>	<b>1.5</b>	<b>1.67</b>	<b>1</b>	<b>1</b>	<b>1.4</b>	<b>1</b>	<b>1</b>	<b>1</b>			<b>1</b>		<b>1.5</b>	<b>1</b>
SE	IV	B.E. Electrical	Electrical Engineering Materials	816402.1	3					2	1					1	3		
				816402.2	2	1				1						1		2	
				816402.3	2	1		2		1						1	3		
				816402.4	2					2				3		1	3		
				816402.5	3			2		1	2					1	2		
				<b>816402</b>	<b>2.4</b>	<b>1</b>		<b>2</b>		<b>1.4</b>	<b>1.5</b>			<b>3</b>		<b>1</b>	<b>2.75</b>	<b>2</b>	

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SE	IV	B.E. Electrical	Analog and Digital Electronics	816403.1	3								2				3		2
				816403.2		3				2							3		
				816403.3	2									3					
				816403.4	2				3		1								
				816403.5			3	2										2	
				<b>816403</b>	<b>2.33</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>1</b>		<b>2</b>	<b>3</b>			<b>3</b>	<b>2</b>	<b>2</b>
SE	IV	B.E. Electrical	Electrical Machine-II	816404.1	3	2											3		
				816404.2	3	3	2	3										2	
				816404.3	3	3	2	3						3		2	3		
				816404.4	3	2	1	3											2
				816404.5	3	1	1	3									3		
				<b>816404</b>	<b>3</b>	<b>2.2</b>	<b>1.5</b>	<b>3</b>						<b>3</b>		<b>2</b>	<b>3</b>	<b>2</b>	<b>2</b>
SE	IV	B.E. Electrical	Entrepreneurship Development	816405.1							3	3				3			2
				816405.2							3	2	3		1	2			2
				816405.3									1		2	2		2	
				816405.4							2	2		1		2	2		
				816405.5								2	2			2		2	
				<b>816405</b>							<b>2.67</b>	<b>2.25</b>	<b>2</b>	<b>1</b>	<b>1.5</b>	<b>2.2</b>	<b>2</b>	<b>2</b>	<b>2</b>
SE	IV	B.E. Electrical	Electrical Engineering Materials LAB	816406.1	3	3	3		1		1			1	1		2		
				816406.2	3	2	2	2		2				3	1			3	
				816406.3	3	2	2	1	2		2			1	3		2		
				816406.4	3	3	1	3		3	3	1		2	2	2		2	
				816406.5	3	2	3	2	2				2			1	3		
				<b>816406</b>	<b>3</b>	<b>2.4</b>	<b>2.2</b>	<b>2</b>	<b>1.67</b>	<b>2.5</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1.75</b>	<b>1.75</b>	<b>1.5</b>	<b>2.333</b>	<b>2.5</b>	

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SE	IV	B.E. Electrical	Analog and Digital Electronics LAB	816407.1	3								2				3		2
				816407.2		3				2							3		
				816407.3	2									2					
				816407.4	2				3		1								
				816407.5			3	2				3						2	
				<b>816407</b>	<b>2.33</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>2</b>			<b>3</b>	<b>2</b>	<b>2</b>
SE	IV	B.E. Electrical	Electrical Machine-II LAB	816408.1	3	2						3		2			3		
				816408.2	3	3	2	3									3		
				816408.3	3	2	2	3										2	
				816408.4	3	2	2	3								2	3		
				816408.5	3	1	1	1		2						2			2
				<b>816408</b>	<b>3</b>	<b>2</b>	<b>1.75</b>	<b>2.5</b>		<b>2</b>		<b>3</b>		<b>2</b>		<b>2</b>	<b>3</b>	<b>2</b>	<b>2</b>
SE	IV	B.E. Electrical	Mesurement and Instrumentation LAB	816409.1	2	2	1	2					2	3			3	2	
				816409.2		2	2						2				3		
				816409.3	3	1	2	1					2				2		
				816409.4	2	3	3	3					2				3		
				816409.5	3	2	3	2					2						1
				<b>816409</b>	<b>2.5</b>	<b>2</b>	<b>2.2</b>	<b>2</b>					<b>2</b>	<b>3</b>			<b>2.75</b>	<b>2</b>	<b>1</b>
TE	V	B.E. Electrical	Power Electronics	816501.1	3											2	3		
				816501.2		3	2		2								3		2
				816501.3		3		2										3	
				816501.4	3	2	2	2			2		2					2	
				816501.5	3													2	
				<b>816501</b>	<b>3</b>	<b>2.67</b>	<b>2</b>	<b>2</b>	<b>2</b>		<b>2</b>		<b>2</b>			<b>2</b>	<b>3</b>	<b>2.333</b>	<b>2</b>



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TE	V	B.E. Electrical	Power System -I	516502.1	3	1	2	1								1	1		
				516502.2	2	2	2	1									1		
				516502.3	3	2	2	1										1	
				516502.4	2	2	2	1										1	
				516502.5	2	2	2	1										1	
				<b>516502</b>	<b>2.4</b>	<b>1.8</b>	<b>2</b>	<b>1</b>								<b>1</b>	<b>1</b>	<b>1</b>	
TE	V	B.E. Electrical	Electromagnetic Field	516503.1	3			3								1	3		
				516503.2	3		2		2				1				3		
				516503.3	3	2										1		2	
				516503.4	3	2										1		2	
				516503.5	3				1							1	3		
				<b>516503</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>1.5</b>				<b>1</b>			<b>1</b>	<b>3</b>	<b>2</b>	
TE	V	B.E. Electrical	Signals and Systems	516541.1	3	2										2	2	2	
				516541.2	2	3	2	3	2							2		1	
				516541.3	3	1		3	2							2	2		2
				516541.4	2	2	2	2	2							2		2	
				516541.5	3	2	3	2								2	1		
				<b>516541</b>	<b>2.6</b>	<b>2</b>	<b>2.33</b>	<b>2.5</b>	<b>2</b>							<b>2</b>	<b>1.667</b>	<b>1.667</b>	<b>2</b>
TE	V	B.E. Electrical	Electronics Measurement	516552.1	3	2		2	2								3		
				516552.2	3		2	2	2								3	2	
				516552.3	3	2	2		2								2		
				516552.4	3	2			2								2		
				516552.5	3	2			2							1	2		1
				<b>516552</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>							<b>1</b>	<b>2.4</b>	<b>2</b>	<b>1</b>

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TE	V	B.E. Electrical	Power Electronics Lab	816506.1	3											2	3		
				816506.2		3	2		2								3		2
				816506.3		3		2										3	
				816506.4	3	2	2	2			2		2					2	
				816506.5	3													2	
				<b>816506</b>	<b>3</b>	<b>2.67</b>	<b>2</b>	<b>2</b>	<b>2</b>		<b>2</b>		<b>2</b>			<b>2</b>	<b>3</b>	<b>2.333</b>	<b>2</b>
TE	V	B.E. Electrical	Power System-I LAB	816507.1	1	2	2										2	2	
				816507.2	2	2	2	1									2	2	
				816507.3	2	2	2	1									2	3	
				816507.4	2	2	2	1									2	3	
				816507.5	2	2	2										2	3	
				<b>816507</b>	<b>1.8</b>	<b>2</b>	<b>2</b>	<b>1</b>									<b>2</b>	<b>2.6</b>	
TE	V	B.E. Electrical	Electronic Design Lab	816508.1	3		3	2									3		
				816508.2		2	2	3									2	3	
				816508.3		2	3		3								2	3	
				816508.4		3		2		1						1		2	3
				816508.5				3						3	2			2	3
				<b>816508</b>	<b>3</b>	<b>2.33</b>	<b>2.67</b>	<b>2.5</b>	<b>3</b>	<b>1</b>					<b>3</b>	<b>1.5</b>	<b>2.333</b>	<b>2.5</b>	<b>3</b>
TE	V	B.E. Electrical	MP-I	816509.1	3	3											3		
				801659.2	3		3	3		3	3	3						2	
				786809.3									3	3	3			2	
				771959.4	3				3										3
				757109.5												3			3
				<b>757109</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>3</b>

Class	Semester	Program	Name of the Subject	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
TE	VI	B.E. Electrical	Control System	616601.1	3	3		2	2				2	2		2	1		2
				616601.2	3	3	3	2	3				2	2		2	3	3	3
				616601.3	3	3	3	2	3				2	2		2	3	3	3
				616601.4	3	3	3	2	3				2	2		2	3	3	3
				616601.5	3	3	3	2	3					2		2	3	3	3
				<b>616601</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2.8</b>				<b>2</b>	<b>2</b>		<b>2</b>	<b>2.6</b>	<b>3</b>	<b>2.8</b>
TE	VI	B.E. Electrical	Microprocessor and Microcontroller	616602.1	2	2	3		3				3				3		2
				616602.2	2		3	3	3								2	3	2
				616602.3			3	3									3		1
				616602.4	3	3	2							2			2	3	
				616602.5		3			2	2				2		3			3
				<b>616602</b>	<b>2.33</b>	<b>2.67</b>	<b>2.75</b>	<b>3</b>	<b>2.67</b>	<b>2</b>			<b>3</b>	<b>2</b>		<b>3</b>	<b>2.5</b>	<b>3</b>	<b>2</b>
TE	VI	B.E. Electrical	Power System-II	616603.1	2	2	1									1	1	2	
				616603.2	2	2		2								1	2	2	
				616603.3	2	2		2								1	2	2	
				616603.4	2	2		2								1	2	2	
				616603.5	2	2	1	2								1	1	2	
				<b>616603</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>2</b>								<b>1</b>	<b>1.6</b>	<b>2</b>	
TE	VI	B.E. Electrical	Industrial Automation (PROF ELECT 2)	816641.1	3	2	2	1		3						2	3		3
				816641.2	1	1	2	2		2			2			2	2	3	3
				816641.3	1	1	2	2		1						1	3	2	3
				816641.4	2	1	3	2		2						3	3	3	
				816641.5	1	3	3	2		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
				<b>816641</b>	<b>1.6</b>	<b>1.6</b>	<b>2.4</b>	<b>1.8</b>		<b>2</b>			<b>2</b>			<b>2.2</b>	<b>2.8</b>	<b>2.75</b>	<b>3</b>
TE	VI	B.E. Electrical	Power Plant Engineering (OPEN ELECT 2)	816651.1	3												3		
				816651.2		3	2										3		2
				816651.3	2	3		2										3	
				816651.4	3		2	2										2	
				816651.5	3	2			2									2	
				<b>816651</b>	<b>2.75</b>	<b>2.67</b>	<b>2</b>	<b>2</b>	<b>2</b>								<b>3</b>	<b>2.333</b>	<b>2</b>
TE	VI	B.E. Electrical	Control System LAB	816606.1	2	2										1	3		
				816606.2	2	2										1			
				816606.3	2	2										1	3		
				816606.4	2	2		2								1	1	2	3
				816606.5	2	2		2								1	1	2	3
				<b>816606</b>	<b>2</b>	<b>2</b>		<b>2</b>								<b>1</b>	<b>2</b>	<b>2</b>	<b>3</b>
TE	VI	B.E. Electrical	Microprocessor and microcontroller LAB	816607.1		2			2								3		2
				816607.2	2	3		2	2								3	2	
				816607.3	2				2					3				2	2
				816607.4	2			2	2		3			3			3	2	3
				816607.5		2					2			2					3
				<b>816607</b>	<b>2</b>	<b>2.33</b>		<b>2</b>	<b>2</b>		<b>2.5</b>			<b>2.667</b>			<b>3</b>	<b>2</b>	<b>2.5</b>
TE	VI	B.E. Electrical	Power System-II LAB	816608.1	2	2										1	2	2	
				816608.2	2	2		1								1	2	2	
				816608.3	2	2		1								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
				816608.4	2	2		2								1	1	2	
				816608.5	2	2		1								1	1	2	
				<b>816608</b>	<b>2</b>	<b>2</b>		<b>1.25</b>								<b>1</b>	<b>1.6</b>	<b>2</b>	
TE	VI	B.E. Electrical	MINOR PROJECT	816609.1	3	3											3		
				816609.2	3		3	3		3	3	3						2	
				816609.3									3	3	3			2	
				816609.4	3				3										3
				816609.5												3			3
				<b>816609</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>3</b>
BE	VII	B.E. Electrical	Electrical Drives	716701.1	3						1		2		2		3	2	2
				716701.2	3	3	2	2					3			1	3		
				716701.3	3	3	1	3								1	3		
				716701.4	3	3	3	2					2		1	1		2	
				716701.5	3		3		2							1	3		
				<b>716701</b>	<b>3</b>	<b>3</b>	<b>2.25</b>	<b>2.33</b>	<b>2</b>		<b>1</b>		<b>2.33</b>		<b>1.5</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>2</b>
BE	VII	B.E. Electrical	Electrical Energy Conservation and Auditing	716721.1	3					2	3	3					2		1
				716721.2	3	3	3	3									2	1	
				716721.3	3	3	3		3				2	3	2	2			
				716721.4	3	3	3	3		2		3					2	1	
				716721.5	3		2	2					3		3	2	2	2	2
				<b>716721</b>	<b>3</b>	<b>3</b>	<b>2.75</b>	<b>2.67</b>	<b>3</b>							<b>2</b>	<b>2</b>	<b>1.333</b>	<b>1.5</b>
BE	VII	B.E. Electrical	Power System Dynamics and Control	716731.1	3	2	2	2	2	2	-	-	2	2	-	3	3	3	3
				716731.2	3	2	2	2	2	2	-	-	2	-	-	3	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
				716707.5	3	2	3		2	2	2						2	2	2
				<b>716707</b>	<b>3</b>	<b>2.75</b>	<b>3</b>	<b>3</b>	<b>2.5</b>		<b>2.5</b>	<b>3</b>	<b>3</b>	<b>3</b>		<b>3</b>	<b>2.8</b>	<b>2.8</b>	<b>2.8</b>

BE	VIII	B.E. Electrical	Power System Protection	816801.1	3	-	-	-	2	-	-	-	-	---	-	2	3	2	2
				816801.2	3	-	-	-	2	-	-	-	-	-	-	2	3	2	2
				816801.3	3	2	-	-	-	-	-	-	-	-	-	2	3	3	2
				816801.4	3	2	2	2	2	-	-	-	-	-	-	2	3	2	2
				816801.5	3	-	-	-	2	-	-	-	-	-	-	2	3	2	2
				<b>816801</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>								<b>2</b>	<b>3</b>	<b>2.2</b>	<b>2</b>
BE	VIII	B.E. Electrical	Electric and Hybrid Vehical	816831.1	2	1	1	1								1	1		
				816831.2	2	2	2	1									1		
				816831.3	2	1	1										1		
				816831.4	2	1				2						1	1		
				816831.5	2	1	1			2						1			
				816831	<b>2</b>	<b>1.2</b>	<b>1.25</b>	<b>1</b>		<b>2</b>						<b>1</b>	<b>1</b>		
BE	VIII	B.E. Electrical	Digital Signal Processing	816841.1	3	3		3		2						3	3	2	
				816841.2	2		3									2		2	3
				816841.3	3	2	3	3									3	2	
				816841.4	2			2								3	3		3
				816841.5	1		2									2			1
				816841	<b>2.2</b>	<b>2.5</b>	<b>2.67</b>	<b>2.67</b>		<b>2</b>						<b>2.5</b>	<b>3</b>	<b>2</b>	<b>2.333</b>
BE	VIII	B.E. Electrical	Flexible AC Transmission System & Power Quality	816821.1	3	2		2								3	3	2	
				816821.2	3	2		2								2	2	1	
				816821.3	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	
				816821.4	3											3	2	1		
				816821.5	3			2	1							3	2		1	
				<b>816821</b>	<b>3</b>	<b>2</b>		<b>2</b>	<b>1</b>							<b>2.6</b>	<b>2.2</b>	<b>1.333</b>	<b>1</b>	
BE	VIII	B.E. Electrical	Power System Protection LAB	816805.1	3	-	-	2	2	-	-	-	-	-	-	2	3	2	2	
				816805.2	3	2	2	2	2	-	-	-	-	-	-	2	3	3	2	
				816805.3	3	2	2	2	2	-	-	-	-	-	-	2	3	3	2	
				816805.4	3	2	2	2	2	-	-	-	-	-	-	2	3	3	2	
				816805.5	3	2	2	2	2	-	-	-	-	-	-	2	3	3	2	
				<b>816805</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>								<b>2</b>	<b>3</b>	<b>2.8</b>	<b>2</b>	
BE	VIII	B.E. Electrical	High Voltage Lab	816806.1													2			
				816806.2						3		1				2	1	3	1	
				816806.3						2				2		1		2		
				816806.4												1	1	2		
				816806.5										1		1			2	
				<b>816806</b>						<b>2.5</b>		<b>1</b>		<b>1.5</b>		<b>1.25</b>	<b>1.333</b>	<b>2.333</b>	<b>1.5</b>	
BE	VIII	B.E. Electrical	PROJECT II	816807.1	3	3	3	2	3	2	3		2		2	2	3	3		
				816807.2	3	3	3	2	3	2	3	2	2	2	2	2	2	3	3	3
				816807.3	3	3	3	2	3	2	3	2	2	2	2	2	2	3	3	3
				816807.4	3		3		3	2	2	2	2	3	2	2	3	3	2	
				816807.5	3	2	2		2								3	3		
				<b>816807</b>	<b>3</b>	<b>2.75</b>	<b>2.8</b>	<b>2</b>	<b>2.8</b>			<b>2.75</b>	<b>2</b>	<b>2</b>	<b>2.333</b>		<b>2</b>	<b>3</b>	<b>3</b>	<b>2.667</b>