

SR. NO		SUBJECT TITLE	abbrevi ation	SUB CODE	TEACHING SCHEME			EXAMINATION SCHEME								SW (17600)	
					TH	TU	PR	PAPER HRS.	TH (1)		PR (4)		OR (8)		TW (9)		
								Max	Min	Max	Min	Max	Min	Max	Min		
1		Management \$	MAN	17601	03	--	--	1&½	50#*	20	--	--	--	--	--	--	50
2		Testing & Maintenance of Electrical Equipments β	TME	17637	04	--	04	03	100	40	50#	20	--	--	25@	10	
3		Power Electronics β	PEL	17638	04	--	02	03	100	40	50#	20	--	--	25@	10	
4		Illumination Engineering	IEN	17639	04	--	02	03	100	40	--	--	--	--	25@	10	
5		<b>Elective (Any One)</b>															
		Modern Electric Traction	MET	17640	04	--	02	03	100	40	--	--	--	--	25@	10	
		Elements of Industrial Automation	EIA	17641	04	--	02	03	100	40	--	--	--	--	25@	10	
6		Project β	PRO	17801	--	--	04	--	--	--	--	--	50#	20	50@	20	
<b>Total</b>					<b>19</b>	<b>--</b>	<b>14</b>	<b>--</b>	<b>450</b>	<b>--</b>	<b>100</b>	<b>--</b>	<b>50</b>	<b>--</b>	<b>150</b>	<b>--</b>	<b>50</b>

Student Contact Hours Per Week: **33 Hrs.**  
**THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH.**  
 Total Marks : **800**  
 @ - Internal Assessment, # - External Assessment,      No Theory Examination, \$ - Common to all branches, #\* - Online Examination, β - Common to EP

Abbreviations: TH-Theory, TU- Tutorial, PR-Practical, OR-Oral, TW- Term Work, SW- Sessional Work.

- Conduct two class tests each of 25 marks for each theory subject. Sum of the total test marks of all subjects is to be converted out of 50 marks as sessional work (SW).
- Progressive evaluation is to be done by subject teacher as per the prevailing curriculum implementation and assessment norms.
- Code number for TH, PR, OR, TW are to be given as suffix 1, 4, 8, 9 respectively to the subject code.