

**Semester : Third**

Sr No	Course Title	Abbreviation	Course Type	Course Code	Total IKS Hrs for Sem.	Learning Scheme						Credits	Assessment Scheme										
						Actual Contact Hrs./Week			Self Learning (Activity/Assignment/Micro Project)	Notional Learning Hrs /Week	Paper Duration (hrs.)		Theory				Based on LL & TL				Based on Self Learning		Total Marks
						CL	TL	LL					FA-TH	SA-TH	Total		Practical		SLA				
															Max	Min	Max	Min	Max	Min	Max	Min	
<b>(All Compulsory)</b>																							
1	ANALOG AND DIGITAL ELECTRONICS	ADE	DSC	313342	0	4	-	4	-	8	4	3	30	70	100	40	25	10	25#	10	-	-	150
2	INDUSTRIAL MEASUREMENTS	IME	DSC	313345	0	4	-	2	2	8	4	3	30	70	100	40	25	10	25#	10	25	10	175
3	ELEMENTS OF ELECTRICAL ENGINEERING	EEE	AEC	313343	0	3	-	2	1	6	3	3	30	70	100	40	25	10	-	-	25	10	150
4	MECHANICAL ENGINEERING MATERIALS	MEM	DSC	313344	4	3	-	2	1	6	3	1.5	30	70*#	100	40	25	10	-	-	25	10	150
5	PRODUCTION DRAWING	PDR	SEC	313346		2	-	4	2	8	4	4	30	70	100	40	25	10	25@	10	25	10	175
6	ESSENCE OF INDIAN CONSTITUTION	EIC	VEC	313001		1			1	2	1	-	-	-	-	-	-	-	-	-	50	20	50
7	FUNDAMENTALS OF PYTHON PROGRAMMING	FPP	AEC	313021	0	-	-	2	-	2	1	-	-	-	-	25	10	25@	10	-	-	50	
<b>Total</b>					<b>4</b>	<b>17</b>	<b>0</b>	<b>16</b>	<b>7</b>	<b>40</b>	<b>20</b>		<b>150</b>	<b>350</b>	<b>500</b>		<b>150</b>		<b>100</b>		<b>150</b>		<b>900</b>

**Abbreviations :** CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment,SA -Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment

**Legends :** @ Internal Assessment, # External Assessment, \*# On Line Examination , @\$ Internal Online Examination

**Note :**

1. FA-TH represents average of two class tests of 30 marks each conducted during the semester.
2. If candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that semester.
3. If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and resubmit SLA work.
4. Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.\* 15 Weeks
5. 1 credit is equivalent to 30 Notional hrs.
6. \* Self learning hours shall not be reflected in the Time Table.
7. \* Self learning includes micro project / assignment / other activities.