

Autonomous Programme Structure of Third Year B. Tech. AY 2019-2020

T. Y. B. Tech. Electronics and Telecommunication Engineering Semester –II										
Course Code	Course Title	Teaching Scheme			Examination Scheme				Marks	Credits
		Hours / Week								
		Lecture	Tutorial	Practical	In Semester	End Semester	Oral	Practical		
EC 3201	Digital Signal Processing	3	1	0	50	50	0	0	100	4
EC 3202	Advanced Processors	3	0	0	50	50	0	0	100	3
EC 3203	Control Systems	3	1	0	50	50	0	0	100	4
PEEC 3201	Programme Elective-II	3	0	0	50	50	0	0	100	3
PEEC 3202	Programme Elective-III	3	0	0	50	50	0	0	100	3
EC 3204	Digital Signal Processing Laboratory	0	0	2	0	0	25	0	25	1
EC 3205	Advanced Processors Laboratory	0	0	4	0	0	0	50	50	2
EC 3206	Mini Project and Seminar	0	0	2	0	0	25	0	25	1
PEEC 3203	Programme Elective-III Laboratory	0	0	2	25	0	0	0	25	1
AC 3102	Audit Course	0	0	2	0	0	0	0	0	0
	Total	15	2	12	275	250	50	50	625	22
	Grand Total	29			625				625	22

PEEC 3201: Programme Elective-II

1. Biomedical Electronics
2. Information Theory and Coding Techniques
3. PLC and Automation
4. Artificial Intelligence
5. Swayam Online Course

PEEC 3202: Programme Elective-III

PEEC 3203: Programme Elective-III Lab

1. Embedded Design and RTOS
2. Antenna and Wave Propagation
3. Digital Image Processing
4. Robotics

AC 3102: Audit Course:- Employability Skills and Development