

Scheme of
UNDERGRADUATE DEGREE COURSE
in
Electronics & Communication Engineering



Rajasthan Technical University, Kota
Effective from session: 2018 – 2019



Teaching & Examination Scheme
B.Tech. : Electronics & Communication Engineering
2nd Year - III Semester

THEORY											
SN	Category	Course		Contact hrs/week			Marks				Cr
		Code	Title	L	T	P	Exm Hrs	IA	ETE	Total	
1	BSC	3EC2-01	Advanced Engineering Mathematics-I	3	0	0	3	30	120	150	3
2	HSMC	3EC1-02/ 3EC1-03	Technical Communication/Managerial Economics and Financial Accounting	2	0	0	2	20	80	100	2
3	PCC	3EC4-04	Digital System Design	3	0	0	3	30	120	150	3
4		3EC4-05	Signal & Systems	3	0	0	3	30	120	150	3
5		3EC4-06	Network Theory	3	1	0	3	40	160	200	4
6		3EC4-07	Electronics Devices	3	1	0	3	40	160	200	4
			Sub Total	17	2	0		190	760	950	19
PRACTICAL & SESSIONAL											
8	PCC	3EC4-21	Electronics Devices Lab	0	0	2		30	20	50	1
9		3EC4-22	Digital System Design Lab	0	0	2		30	20	50	1
10		3EC4-23	Signal Processing Lab	0	0	2		30	20	50	1
11	ESC	3EC3-24	Computer Programming Lab-I	0	0	2		30	20	50	1
13	PSIT	3EC7-30	Industrial Training	0	0	1				50	1
14	SODE CA	3EC8-00	Social Outreach, Discipline & Extra Curricular Activities							25	0.5
			Sub- Total	0	0	9		120	80	275	5.5
			TOTAL OF III SEMESTER	17	2	9		310	840	1225	24.5

L: Lecture, **T:** Tutorial, **P:** Practical, **Cr:** Credits

ETE: End Term Exam, **IA:** Internal Assessment