

Scheme of
UNDERGRADUATE DEGREE COURSE
in
Electronics & Communication Engineering



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



RAJASTHAN TECHNICAL UNIVERSITY, KOTA

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

THEORY											
SN	Category	Course		Contact hrs/week			Marks				Cr
		Code	Title	L	T	P	Exm Hrs	IA	ETE	Total	
1	BSC	4EC2-01	Advanced Engineering Mathematics-II	3	0	0	3	30	120	150	3
2	HSMC	4EC1-03/ 4EC1-02	Managerial Economics and Financial Accounting/ Technical Communication	2	0	0	2	10	40	50	2
3	PCC	4EC4-04	Analog Circuits	3	0	0	3	30	120	150	3
4		4EC4-05	Microcontrollers	3	0	0	3	30	120	150	3
5	ESC	4EC3-06	Electronics Measurement & Instrumentation	3	0	0	3	30	120	150	3
6	PCC	4EC4-07	Analog and Digital Communication	3	0	0	3	30	120	150	3
Sub Total				17	0	0		160	640	800	17
PRACTICAL & SESSIONAL											
8	PCC	4EC4-21	Analog and Digital Communication Lab	0	0	3		45	30	75	1.5
9		4EC4-22	Analog Circuits Lab	0	0	3		45	30	75	1.5
10		4EC4-23	Microcontrollers Lab	0	0	3		45	30	75	1.5
11		4EC4-24	Electronics Measurement & Instrumentation Lab	0	0	3		45	30	75	1.5
12	SODE CA	4EC18-00	Social Outreach, Discipline & Extra Curricular Activities							25	0.5
Sub- Total				0	0	12		180	120	325	6.5
TOTAL OF IV SEMEESTER				17	0	12		340	760	1125	23.5

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

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

Office of Dean Academic Affairs
Rajasthan Technical University, Kota