

Scheme of
UNDERGRADUATE DEGREE COURSE

Textile Engineering



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



Teaching & Examination Scheme B.Tech. : Textile 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	3TE2-01	Advanced Engineering Mathematics- I	3	0	0	3	30	120	150	3
2	HSMC	3TE1-02/ 3TE1-03	Technical Communication/ Managerial Economics and Financial Accounting	2	0	0	2	20	80	100	2
3		ESC	3TE3-04	Object Oriented Programming	2	0	0	2	20	80	100
4	PCC	3TE4-05	Textile Fibres	2	0	0	2	20	80	100	2
5		3TE4-06	Mechanisms of Yarn Manufacturing – I	3	0	0	3	30	120	150	3
6		3TE4-07	Mechanisms of Fabric Manufacturing – I	3	0	0	3	30	120	150	3
7		3TE4-08	Textile Chemical Processing-I	2	0	0	2	20	80	100	2
Sub Total				17	0	0		170	680	850	17
PRACTICAL & SESSIONAL											
8	PCC	3TE4-21	Textile Fibre Identification & Analysis Practical	0	0	2		30	20	50	1
9		3TE4-22	Spinning Practical – I	0	0	4		60	40	100	2
10		3TE4-23	Weaving Practical – I	0	0	4		60	40	100	2
11		3TE4-24	Textile Chemical Processing Lab-I	0	0	2		30	20	50	1
12	PSIT	3TE7-30	Industrial Training	0	0	1		30	20	50	1
13	SODE CA	3TE8-00	Social Outreach, Discipline & Extra Curricular Activities	0	0	0		0	25	25	0.5
Sub- Total				0	0	13		210	165	375	7.5
TOTAL OF III SEMESTER				17	0	13		380	845	1225	24.5

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

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

Office of Dean Academic Affairs
Rajasthan Technical University, Kota