

Scheme of  
UNDERGRADUATE DEGREE COURSE

Textile Chemistry



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



# RAJASTHAN TECHNICAL UNIVERSITY, KOTA

## Teaching & Examination Scheme

### B.Tech. : Textile Chemistry 2<sup>nd</sup> Year - III Semester

THEORY											
SN	Category	Course		Contact hrs/week			Marks				Cr
		Code	Title	L	T	P	Exm Hrs	IA	ETE	Total	
1	BSC	3TC2-01	Advanced Engineering Mathematics- I	3	0	0	3	30	120	<b>150</b>	<b>3</b>
2	HSMC	3TC1-02/ 3TC1-03	Technical Communication/ Managerial Economics and Financial Accounting	2	0	0	2	20	80	<b>100</b>	<b>2</b>
3	ESC	3TC3-04	Object Oriented Programming	2	0	0	2	20	80	<b>100</b>	<b>2</b>
4	PCC	3TC4-05	Textile Fibres	2	0	0	2	20	80	<b>100</b>	<b>2</b>
5		3TC4-06	Principles of Textile Manufacturing-I	3	0	0	3	30	120	<b>150</b>	<b>3</b>
6		3TC4-07	Fabric Preparation	3	0	0	3	30	120	<b>150</b>	<b>3</b>
7		3TC4-08	Advance Organic Chemistry	2	0	0	2	20	80	<b>100</b>	<b>2</b>
<b>Sub Total</b>				17	0	0		170	680	<b>850</b>	<b>17</b>
PRACTICAL & SESSIONAL											
8	PCC	3TC4-21	Textile Fiber Identification & Analysis Practical	0	0	4		60	40	<b>100</b>	<b>2</b>
9		3TC4-22	Principles of Textile Manufacturing Practical-I	0	0	4		60	40	<b>100</b>	<b>2</b>
10		3TC4-23	Fabric Preparation lab	0	0	4		60	40	<b>100</b>	<b>2</b>
11	PSIT	3TC7-30	Industrial Training	0	0	1		30	20	<b>50</b>	<b>1</b>
12	SODE CA	3TC8-00	Social Outreach, Discipline & Extra Curricular Activities	0	0	0		0	25	<b>25</b>	<b>0.5</b>
<b>Sub- Total</b>				0	0	13		210	165	<b>375</b>	<b>7.5</b>
<b>TOTAL OF III SEMESTER</b>				17	0	13		380	845	<b>1225</b>	<b>24.5</b>

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

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

Office of Dean Academic Affairs  
Rajasthan Technical University, Kota