

*Department of Tea Science*  
*University of North Bengal*  
**CURRICULUM as per CBCS system**  
**(To be implemented from 18-19)**

<b>Semester I</b>							
	Sl No.	Paper code	Group	Subject	Full marks	Contact period	Grade points
Theory	1	TS-1.1	A	Tea Culture, Botany & Microbiology	50	100	2
	2	TS-1.2	A	Breeding of Tea	25	50	2
			B	Biostatistics	25	50	
	3	TS-1.3	A	Basic Principles of Physical Sciences; Instrumentation	25	50	2
			B	Computer Applications	25	50	
	Practical	1	TS-1.4		Corresponding to Paper TS-1.1	50	60
2		TS-1.5		Corresponding to Paper TS-1.2	50	60	2
3		TS-1.6		Corresponding to Paper TS-1.3	50	60	2
Continuing Evaluation	1	TS-1.7		Class Tests	60	10	2
	2	TS-1.8		Seminar	40	10	2
<b>TOTAL</b>					400		16

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<b>Semester II</b>							
	SI No.	Paper code	Group	Subject	Full marks	Contact period	Grade points
Theory	1	TS-2.1	A	Tea Propagation & Nursery Management	25	50	2
			B	Young Tea Management	25	50	
	2	TS-2.2		Management of Mature Tea	50	100	2
	3	TS-2.3		Manufacturing & Packaging of Tea	50	100	2
Practical	1	TS-2.4		Corresponding to Paper TS-2.1	50	60	2
	2	TS-2.5		Corresponding to Paper TS-2.2	50	60	2
	3	TS-2.6		Corresponding to Paper TS-2.3	50	60	2
Continuing Evaluation	1	TS-2.7		Class Tests	60	10	2
	2	TS-2.8		Seminar	40	10	2
<b>TOTAL</b>					400		16

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<b>Semester III</b>							
	Sl No.	Paper code	Group	Subject	Full marks	Contact period	Grade points
Theory	1	TS-3.1	A	Integrated Pest Management	50	100	2
	2	TS-3.2	A	Soil & Integrated Nutrient Management	25	50	2
			B	Tea Industry Waste Management	25	50	
	3	TS-3.3	A	Tea Chemistry & Pharmacology	25	50	2
			B	Sensory Evaluation and Quality Control of Tea	25	50	
	Practical	1	TS-3.4		Corresponding to Paper TS-3.1	50	60
2		TS-3.5		Corresponding to Paper TS-3.2	50	60	2
3		TS-3.6		Corresponding to Paper TS-3.3	50	60	2
Continuing Evaluation	1	TS-3.7		Class Tests	60	10	2
	2	TS-3.8		Seminar	40	10	2
<b>TOTAL</b>					400		16

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<b>Semester IV</b>							
	Sl No.	Paper code	Group	Subject	Full marks	Contact period	Grade points
Theory	1	TS-4.1		Legislation & Trade of Tea	50	100	2
	2	TS-4.2		Ethics & Intellectual Property Rights	50	100	2
Practical (Outreach activities)	1	TS-4.3		In-garden/Industrial Training	100	100	4
Research aptitude	1	TS-4.4		Dissertation/Project work	100	100	4
Continuing	1	TS-4.5		Class test	50	10	2
Evaluation	2	TS-4.6		Comprehensive viva	50	10	2
<b>TOTAL</b>							<b>16</b>

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