# BHARATHIDASAN UNIVERSITY,



# TIRUCHIRAPPALLI - 620 024.

### **B.Sc. Textile Science: Course Structure under CBCS**

(Applicable to the candidates admitted from the academic year 2016 -2017 onwards)

(NAAN MUDHALVAN SCHEME was Implemented from 4<sup>th</sup> onwards for 2021-22 Batch)

Sem.	Part	Course Title	Title	Ins	Credit	Exam	Marks		Total
sem.			Inte	Hrs		Hours	Int.	Ext.	Total
	Ι	Language Course – I (LC) – Tamil*/Other Languages + #		6	3	3	25	75	100
	II	English Language Course - I (ELC)		6	3	3	25	75	100
		Core Course $-I(CC)$	Fabric Science	6	4	3	25	75	100
Ι		Core Practical I (CP)	Fabric Science (P)	4	2	3	40	60	100
	III	First Allied Course –I(AC)	Introduction to Fashion Designing	6	4	3	25	75	100
		Add on Course – I ##	Professional English I	6	4	3	25	75	100
	V	Value Education	Value Education	2	2	3	25	75	100
	TOTAL			30	22				700
	Ι	Language Course – II (LC) - Tamil*/Other Languages + #		6	3	3	25	75	100
	II	English Language Course – II (ELC)		6	3	3	25	75	100
	III	Core Course – II (CC)	Yarn Manufacture - I	6	6	3	25	75	100
II		First Allied Course – II (AP)	Fashion Sketching (P)	4	3	3	40	60	100
		First Allied Course – III (AC)	Traditional Indian Textiles and Costumes	6	5	3	25	75	100
		Add on Course – I ##	Professional English II	6	4	3	25	75	100
	V	Environmental Studies	Environmental Studies	2	2	3	25	75	100
		TOTAL	1	30	26				700

		(NMS) @@ TOTAI	Employability	30	25				800
IV	VI	Naan Mudhalvan Scheme	Digital Skills for	-	2	3	25	75	100
	IV	<ul> <li>Non Major Elective II – for those who studied Tamil under Part I</li> <li>a) Basic Tamil for other language students</li> <li>b) Special Tamil for those who studied Tamil upto 10<sup>th</sup> +2 but opt for other languages in degree programme</li> <li>Skill Based Elective - I</li> </ul>	Marketing and Merchandising @ Skill Based Elective - I	2	2	3	25	75	100
	III	Core Practical – III (CP) Second Allied Course – II (AC) (Practical)	Fashion Portfolio Presentation (P) Computer Aided Fashion Designing (P)	4	4	3	40 40	60 60	100 100
		Core Course – IV (CC) –	Fabric Manufacture - I	6	6	3	25	75	100
	II	English Language Course – IV (ELC)		6	3	3	25	75	100
	Ι	Language Course –IV (LC) Tamil*/Other Languages + #		6	3	3	25	75	100
		TOTAI		30	18				600
ш	IV	<ul> <li>(AC)</li> <li>Non Major Elective I – for those who studied Tamil under Part I</li> <li>a) Basic Tamil for other language students</li> <li>b) Special Tamil for those who studied Tamil upto 10th +2 but opt for other languages in degree programme</li> </ul>	Designing Management and Entrepreneurship @	2	2	3	25	75	100
	III	Core Course – III (CC) Core Practical II (CP) Second Allied Course – I (AC)	Yarn Manufacture - II Yarn Manufacture (P) Computer Aided Fashion	6 6 4	5 3 2	3 3 3	25 40 25	75 60 75	100 100 100
	II	English Language Course - III (ELC)		6	3	3	25	75	100
	Ι	Language Course – III (LC) Tamil*/Other Languages + #		6	3	3	25	75	100

	Ш	Core Course – V (CC) -	Textile Chemistry	5	5	3	25	75	100
		Core Practical – IV(CP) –	Textile Chemistry (P)	4	3	3	40	60	100
		Core Course – VI (CC) –	Fabric Manufacture - II	5	5	3	25	75	100
		Core Practical – V (CP)	Fabric Manufacture (P)	5	5	3	40	60	100
v	IV	Major Based Elective – I	Textile Testing	5	5	3	25	75	100
		Skill Based Elective – II	Skill Based Elective - II	2	2	3	25	75	100
		Skill Based Elective – III	Skill Based Elective - III	2	2	3	25	75	100
	VI	Soft Skills Development	Soft Skills Development	2	2	3	25	75	100
		Naan Mudhalvan Scheme	Marketing and Design	_	2		25	75	100
	V I	(NMS) @@	Tools	-	2	-	23	15	100
	TOTAL			30	31				900
	III	Core Course – VII (CC) –	Knitting	6	6	3	25	75	100
		Core Course – VIII (CC) –	Garment Manufacture	6	6	3	25	75	100
		Core Practical – VI (CP)	Knitting and Garment Manufacture (P)	6	6	3	40	60	100
<b>X</b> / <b>X</b>		Major Based Elective II	Modern Textile Manufacture	6	6	3	25	75	100
VI	v	Major Based Elective III	Fabric Analysis	5	4	3	25	75	100
		Extension Activities **	Extension Activities	-	1	-	-	-	-
	v	Gender Studies	Gender Studies	1	1	3	25	75	100
	VI	Naan Mudhalvan Scheme	Innovative & Creative	_	2		25	75	100
	V I	(NMS) @@	Skills for Employability			_	23	15	100
	TOTAL			30	32				700
	GRAND TOTAL				154	-	-	-	4400

# Internship for 15 days during summer vacation after the II year in Textile & Processing unit or Garment Manufacturing unit, prepare & submit the report.

Language Part – I	-	4
English Part –II	-	4
Core Paper	-	8
Core Practical	-	6
Add-on Course	-	2
Allied Paper	-	3
Allied Practical	-	2
Non-Major Elective	-	2
Skill Based Elective	-	3
Major Based Elective	-	3
Environmental Studies	-	1
Value Education	-	1
Soft Skill Development	-	1
Gender Studies	-	1
Extension Activities	-	1
Naan Mudhalvan Scheme	-	3

<sup>(</sup>Credit only)

- \* For those who studied Tamil upto  $10^{th}$  +2 (Regular Stream).
- + Syllabus for other Languages should be on par with Tamil at degree level.
- # Those who studied Tamil upto 10<sup>th</sup> +2 but opt for other languages in degree level under Part- I should study special Tamil in Part – IV.
- ## The Professional English Four Streams Course is offered in the 1<sup>st</sup> and 2<sup>nd</sup> Semester in all UG Courses. It will be taught apart from the Existing hours of teaching / additional hours of teaching (1 hour /day) as a 4 credit paper as an add on course on par with Major Paper and completion of the paper is must to continue his / her studies further. The Extra 6 hrs / cycle will be utilized for the Add on Professional English Course. (As per G.O. No. 76, Higher Education (K2) Department dated: 18.07.2020).
- @ NCC Course is one of the Choices in Non-Major Elective Course. Only the NCC cadets are eligible to choose this course. However, NCC Course is not a Compulsory Course for the NCC Cadets.

\*\* Extension Activities shall be outside instruction hours.

@@ Naan Mudhalvan Scheme as per Government instruction.

Non Major Elective I & II - for those who studied Tamil under Part I

- a) Basic Tamil I & II for other language students
- b) Special Tamil I & II for those who studied Tamil upto 10<sup>th</sup> or +2 but opt for other languages in degree programme

## Note:

		Internal Marl	ks External Marks
1.	Theory	25	75
2.	Practical	40	60

2. Practical 40 60
3. Separate passing minimum is prescribed for Internal and External marks

## FOR THEORY

The passing minimum for CIA shall be 40% out of 25 marks [i.e. 10 marks] The passing minimum for University Examinations shall be 40% out of 75 marks [i.e. 30 marks]

### FOR PRACTICAL

The passing minimum for CIA shall be 40% out of 40 marks [i.e. 16 marks] The passing minimum for University Examinations shall be 40% out of 60 marks [i.e. 24 marks]

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