

Department of Textiles and Clothing

Edited Books Chapters

S.No.	Author(s)	Title of paper/ Chapter	Name of the Book	Publisher Year	Vol No/ Issue no	Page Nos	ISBN
1.	S. ThamaraiSelvi and Dr. R. Sunitha	Survey to Elicit Information on Use of Ecofriendly Building Materials	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	215-220	978-9385604-10-2
2.	Jaisri. J and Vijayalakshmi. R and Dr. K. Kalaiarasi	Colour Removal of Selected Dyes Using Biosorbent	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	204-208	978-9385604-10-2
3.	Kandasamy Nadiya and Dr. K. Kalaiarasi	Comparison Of Natural Dye Yield from Pterocarpus Marsupium Using Different Extraction Methods	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	298-301	978-9385604-10-2
4.	Ms. S. Sakthi Uma Maheswari and Dr. U. Ratna	A Study on The Water Resistance Characteristics of Nonwoven Surgical Gown	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	293-297	978-9385604-10-2
5.	Channa V S Vimala Bharathi Deepthi and Dr. R. Sunitha	Effect of Filtration Behaviour of Sustainable Fibre Made Nonwovens	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	259-264	978-9385604-10-2
6.	Dr. B. SangeethaPriya and Dr.S.Amsamani	Smart Wearable Kids Health Monitoring System	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	12-15	978-9385604-10-2
7.	Dr.SowmyaRamani and Dr. N. VasugiRaaja	Pilot Study of Bamboo/Cotton and Bamboo/Polyester Blended Fabrics Herbal Finished by Selected Herbs	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	28-33	978-9385604-10-2

8.	Priyadarshini A and Dr. N. VasugiRaaja	Eco – Friendly Nano Finishing on Cotton Fabric With Herbs	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	46-51	978-9385604-10-2
9.	Jyothirmai S and Dr. S. Amsamani	Influence of Sewing Parameters on Seam Performance -A study	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	88-90	978-9385604-10-2
10.	Ms.ThadepalliSrivani and Dr. S. Amsamani	A Survey on The Awareness of Past and Present Practices of Machilipatnam Kalamkari	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	91-95	978-9385604-10-2
11.	M. Amsaveni and Dr. S. Amsamani	Azadirachta Indica Leaf Extraction for Antimicrobial Property on Bamboo and Polypropylene Nonwoven Fabrics	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	96-100	978-9385604-10-2
12.	Dhanapriya P and Dr. U. Ratna	Effect of Herbal Dyeing on Selected Knitted Fabrics	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	116-121	978-9385604-10-2
13.	M. Varnaya Devi and Dr. U. Ratna	A study on The Technical Parameters Affecting The Fit and Comfort of Intimate Apparel(brassiere)	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	122-127	978-9385604-10-2
14.	Parasakthibala G and Dr. R. Sunitha	A Study on Aroma Finishing With Artemisia Pallens	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	137-142	978-9385604-10-2
15.	NaveenaShri C and Dr. S. Amsamani	Anti-Bacterial Activity Of Tridax Procumbens Leaves On Polypropylene Fabric	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	178-181	978-9385604-10-2
16.	Dr. R. Sucharitha, Dr. N. VasugiRaaja and Mrs. Nirshitha Nair	A Pilot Study on Hand and Machine Extracted Banana Fiber Yarn	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	182-187	978-9385604-10-2
17.	Sangamithirai K. and Dr. N. VasugiRaaja	Banana Cotton fabric for Sustainable Textiles	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	194-197	978-9385604-10-2
18.	Gomathi. M and	A Study on Bamboo Yarn by	Warp and Weft of	Shanga Verlag,	-	198-203	978-9385604-10-2

	Dr. N. VasugiRaaja	Fabricating Natural Dyeing and Evaluating	Textiles and Clothing	2020			
19.	Dr. S. Jayapriya and Dr.G. Bagyalakshmi	A Comparitive Analysis on Air Permeability of Organic Cotton and Bamboo Knit Fabrics	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	246-249	978-9385604-10-2
20.	Suba.K, MadduKavitha and Dr. Kalaiarasi. K	Decolorisation of Reactive Blue Dye Using Seafoam	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	255-258	978-9385604-10-2
21.	Ms. V. Sujitha and Dr. S. Amsamani	Evaluation of Selected Medicinal Plants To Finish Nonwovens for The Application of Underarm Pads	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	277-280	978-9385604-10-2
22.	N. Nivya and Dr. G.Bagyalakshmi	A Case Study Analysis of Natural Dyeing Practices of Artisans In Sankalpa Art Village, Visakhapatnam District - Andhra Pradesh.	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	307-312	978-9385604-10-2
23.	Mohamed Rihananasrin M and Dr S. Amsamani	Effect of Dyeing Cotton With Butea Monosperma Bark	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	318-324	978-9385604-10-2
24.	B. KrishnaPriya and Dr. N. VasugiRaaja	Ricinus Cummins Linn. Fiber as Medical Textile for Orthopedic and Skin Ailments	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	220-226	978-9385604-10-2
25.	Dr. N. VasugiRaaja, Dr. R. Sucharitha and MitaliNautiyal	Evaluation of Hand and Machine Extracted Banana Fibers for Blending it With Cotton Fibers	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	226-232	978-9385604-10-2
26.	S. Preethi and Dr. R. Prabha	Eco-Friendly Dye Extracted From Juglans Regia (Walnut Shell) and Application on Cotton Fabric	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	132-136	978-9385604-10-2
27.	S. M. Nassera and Dr. R. Prabha	To Study The Feasibility of Modern Dyeing Techniques in The Conventional Dyeing Units	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	156-161	978-9385604-10-2

28.	Mounica. S and Dr. R. Prabha	Analysis of Liquid Transport Property of Disposable Diaper Using Moisture Management Tester	Warp and Weft of Textiles and Clothing	Shanga Verlag, 2020	-	209-214	978-9385604-10-2
29.	Aishwariya Sachidhanandham,A ravin Prince Periyasamy,	Environmentally Friendly Wastewater Treatment Methods for the Textile Industry	Handbook of Nanomaterials and Nanocomposites for Energy and Environmental Applications	Springer Nature Switzerland, 2020	-	1-39	DOI 978-3-030-11155-7
30.	Dr.S.Amsamani	Finishing - Chapter 01	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	1-19	-
31.	Dr.S.Amsamani	Advertisement - Chapter 13	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	214-222	-
32.	Dr.S.Amsamani	Finishing - Chapter 01	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	1-16	-
33.	Dr.S.Amsamani	Advertisement - Chapter 14	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	263-274	-
34.	Dr.G.Bagyalakshmi	Fashion Accessory and Ornamentation – Belts, Bows, Smocking and Traditional Embroidery - Chapter 09	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service	-	127-150	-

				Corporation, 2019			
35.	Dr.G.Bagyalakshmi	Role of Computer in Garment Industry - Chapter 15	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	275-289	-
36.	Dr.G.Bagyalakshmi	Fashion Accessory and Ornamentation – Belts, Bows, Smocking and Traditional Embroidery - Chapter 09	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	158-186	-
37.	Dr.G.Bagyalakshmi	Role of Computer in Garment Industry - Chapter 15	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	223-233	-
38.	Dr. R.Prabha	Laying the pattern, marking and cutting - Chapter 08	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	107-126	-
39.	Dr. R.Prabha	Selection of Fabric for Construction of Garments- Chapter 10	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	151-166	-
40.	Dr. R.Prabha	Laying the pattern, marking and cutting - Chapter 08	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	134-157	-
41.	Dr. R.Prabha	Selection of Fabric for	Tamil Nadu State Board	Tamilnadu Text	-	187-206	-

		Construction of Garments- Chapter 10	Higher Sec. 2nd Year H.Sc (Tamil Medium)	Book and Educational Service Corporation, 2019			
42.	Dr.K.Kalaiarasi	Dyeing- Chapter 02	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	20-33	-
43.	Dr.K.Kalaiarasi	Printing – Chapter 03	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	34-46	-
44.	Dr.K.Kalaiarasi	Dyeing- Chapter 02	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	25-41	-
45.	Dr.K.Kalaiarasi	Printing – Chapter 03	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	42-58	-
46.	Dr.Sunitha. R	Designing of Clothing- Chapter 06	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	75-99	-
47.	Dr.Sunitha. R	Entrepreneurship Development- Chapter 13	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service	-	196-213	-

				Corporation, 2019			
48.	Dr.Sunitha. R	Designing of Clothing- Chapter 06	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	96-124	-
49.	Dr.Sunitha. R	Entrepreneurship Development- Chapter 13	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	242-262	-
50.	Dr.U. Ratna	Family Clothing Budget and Wardrobe Planning – Chapter 04	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	47-56	-
51.	Dr.U. Ratna	Selection of Clothing and Clothing care - Chapter 05	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (English Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	57-74	-
52.	Dr.U. Ratna	Family Clothing Budget and Wardrobe Planning - Chapter 04	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	59-72	-
53.	Dr.U. Ratna	Selection of Clothing and Clothing care - Chapter 05	Tamil Nadu State Board Higher Sec. 2nd Year H.Sc (Tamil Medium)	Tamilnadu Text Book and Educational Service Corporation, 2019	-	73-95	-
54.	Dr. S. Aishwariya	Inclination towards Oeko- textiles	Research Trends in Multidisciplinary Research	Akinik Publication, 2019	Vol-03	155-171	978-93-5335-461-9

55.	Dr. S. Aishwariya	Trending Green Consumerism in Textile Industry	Recent Trends in Home Science and Extension	Akinik Publication, 2019	Vol-01	1-19	978-93-5335-078-9
56.	R. Prabha and Kalaiarasi.K	Giramathu Sungudi	Nattar Vazhviyal	Prdag Print, 2017	-	365-367	978-93-85267-44-4
57.	R. Sunitha and Krishnabai.G	Empowerment of women through Handicrafts from Agave American fibres.	Drive For Equal Access	Parpridge, 2017		180-191	ISBN-softcover-979-1-4828-5760-3 Ebook- 978-1-4828-5759-7
58.	S. Amsamani and Amsaveni. M	Extraction, Microcapsulation, Application and Development of Antimicrobial Finished Sanitary Napkin using Coleus Aromaticus Leaf Extract	Research Highlights – Island of Research Treasure	Shanga Verlag Publishers, 2016	-	13-19	978-93-85604-02-7
59.	Lavanya. A and Vasugi Raaja. N	Bio Softening of Non Conventional Fibres	Research Highlights – Island of Research Treasure	Shanga Verlag Publishers, 2016	-	60-68	978-93-85604-02-7
60.	Merina. W and Sunitha. R	A Comparative Study of Eco friendly and Conventional Scouring Treatments	Research Highlights – Island of Research Treasure	Shanga Verlag Publishers, 2016	-	69-76	978-93-85604-02-7
61.	Saranya. N and Bagyalakshmi. G	Antimicrobial Finishing on Cotton Fabric with Mentha Sachalinensis Stem Extract	Research Highlights – Island of Research Treasure	Shanga Verlag Publishers, 2016	-	121-126	978-93-85604-02-7
62.	Emima Priscilla. V and Kalaiarasi.K	Removal of selected reactive dye from aqueous solution using wheat bran.	Research Highlights – Island of Research Treasure	Shanga Verlag Publishers, 2016	-	32-26	978-93-85604-02-7