

Appendix – I

2019-20



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Online Link of Chapter/Book/Proceeding
1	Alok Sharma, Nidhi Sharma		A Nobel algorithm to secure Online Data Transmission one hundred percent at zero cost			International Conference	2019		TIT&S Bhiwani		
2	Nidhi Sharma		A study on Digital India Program	National conference on Challenges & Opportunities in commerce, management, Economics & computer science	National conference on Challenges & Opportunities in commerce, management, Economics & computer science	National Conference	2019		TIT&S Bhiwani		
3	Nidhi Sharma		Cyber Crime:A Review	National conference NEP2019	National conference NEP2019	National Conference	2019		TIT&S Bhiwani		

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4	Archana Parmar, Ritu Yadav		Bright and Dark Side of Diversity in Classroom		National Conference on National Education Policy	Nation al	2019		TIT&S Bhiwani		
5	Ashvani Goyal, Anil Kumar Yadav	Fibres to smart textiles: advances in manufac turing, technolo gies, and applicati ons	Use of CAD and CAM and its recent developments			INTER NATI ONAL	2019	ISBN: 978-1- 138- 33251-5	TIT&S Bhiwani	CRC Press, Taylor and Francis, USA	https://www.taylorfrancis.com/chapters/edit/10.1201/9780429446511-14/use-cad-cam-recent-development-s-textiles-ashvani-goyal-anil-kumar-yadav
6	Ashvani Goyal	Sustaina ble technolo gies for fashion and textiles	Yarn Formation and recent developments			INTER NATI ONAL	2019	ISBN: 978-1- 138- 33251-5	TIT&S Bhiwani	CRC Press, Taylor and Francis, USA	https://www.sciencedirect.com/book/978081028674/sustainable-technologies-for-fashion-and-textiles
7	Yamini Jhanji	Recent Trends in Tradition al and Technica l Textiles	Design & development of smart sportswear integrated with energy harvesting device	Emerging Trends in Traditiona l & Technical Textiles	International Conference on Emerging Trends in Traditional & Technical Textiles	Interna tional	2019		TIT&S Bhiwani		

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8	Yamini Jhanji			Super Human Wardrobe -An innovative & State of the Art Concept for Smart Clothing	International Conference on Recent Advances in Chemical, Bioprocess, Textile, Fashion Technology and Mining Engineering	International	2019		TIT&S Bhiwani		
9	Jyoti Chaudhary, Dr. Nidhi Sharma, Monika Sharma		IT in Health Care: Opportunities & Challenges	3rd National Conference on "Medical Instrumentation, Biomaterials and Signal Processing"	3rd National Conference on "Medical Instrumentation, Biomaterials and Signal Processing"	National	2020		TIT&S Bhiwani		


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10	Jyoti Chaudhary, Dr. Nidhi Sharma, Monika Sharma		Impact of Artificial Intelligence in garment and apparel industry	International Conference on Recent trends in textiles- 2020, Organized by Deptt. Of Fashion and Apparel Engg. , TIT&S ,Bhiwani, September 18-19, 2020	International Conference on Recent trends in textiles- 2020, Organized by Deptt. Of Fashion and Apparel Engg. , TIT&S ,Bhiwani, September 18-19, 2020	International	2020		TIT&S Bhiwani		
11	Jyoti Chaudhary, Yamini Jhanji		Revival, Stylization & adaptation of indigenous hand crafted textiles via CAD intervention	International Conference on Recent trends in textiles- 2020, Organized by Deptt. Of Fashion and Apparel Engg. , TIT&S ,Bhiwani, September 18-19, 2020	International Conference on Recent trends in textiles- 2020, Organized by Deptt. Of Fashion and Apparel Engg. , TIT&S ,Bhiwani, September 18-19, 2020	International	2020		TIT&S Bhiwani		


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12	Akhil Kaushik, Vikas Thada & Jaswinder Singh		Security & Complexity Analysis of DNA Indexing Standard	NA	Advanceme nts & Modern Innovations in Engineering & Technology (AMIET- 2020)	Nation al	2020	NA	TIT&S Bhiwani		
13	Akhil Kaushik, Dr. Vikas Thada & Dr. Jaswinder Singh		VG2 Cipher – DNA Based OTP Image Cipher	Springer's series (16171) - Algorithms for Intelligent Systems	Springer's International Conference on Data Intelligence and Cognitive Informatics (ICDICI- 2020)	Interna tional	2020	978-981- 15-8530-2	TIT&S Bhiwani		


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3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years (10)

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Online Link of Chapter/Book/Proceeding
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