

DEPARTMENT OF TEXTILE ENGINEERING

3.4.6 Number of books and chapters in edited volumes published per teacher during the last five years (15)

3.4.6.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five year

Dept.	Academic Year	Name of Faculty	Sl. No	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
Textile Engineering	2021	Dr. Devanand Uttam	1	Devanand Uttam	Recent Trends in Traditional and Technical Textiles. Springer, Singapore. Midha V, Mukhopadhyay A.(eds)	The effect of Wet Processing on the comfort and Mechanical Properties of fabrics Made from Cotton Fibres and Its Blends with Modal and Tencel Fibres in weft	NA	2021	ISBN 978-981-15-9995-8	Yes	Springer, Singapore
Textile Engineering		Dr. Rajeev Kumar Varshney	2	Dr. Rajeev Kumar Varshney	conference-proceedings	Low-stress Mechanical Properties of Wool-Cotton Union Fabric	National Conference "Recent Advances in Wool and Specialty hair". G B Pant University of Agriculture and Technology, Pant Nagar;	March 16-17, 2018			
Textile Engineering	2021	Dr. Anupam Kumar	3	Dr. Anupam Kumar	conference-proceedings	To study the particle board made from sisal fibre pulp for furniture	National Conference Advancements and Futuristic Trends in Mechanical and Materials Engineering	19-20 Dec.2020			
Textile Engineering	2021	Dr. Anupam Kumar	4	Dr. Anupam Kumar	Textile for functional application	Functional Textile for Active wear Clothing	Intech open, London, UK	22-12-2021	978-1-83968-	Yes	Intech open, London, UK
Textile Engineering	2021	Dr. Devanand Uttam	5	D. Uttam, A. Mukhopadhyay, S. Ishtiaque	Integrating Design with Sustainable Technology, 91st Textile Institute World Conference (TIWC 2018) Vol 1, pp.255-271	Heat and Moisture Transport Properties of Hollow/microporous Yarn Fabrics	91st Textile Institute World Conference (TIWC 2018)	2021	ISBN: 978-1-7	Yes	Curran Associates, USA
Textile Engineering	2021	Dr. Rajeev Kumar	6	Dr. Rajeev Kumar	Elasticity of Material edited by Prof. Gülşen Akın Evingür and Dr. Önder Pekcan	Compression and Recovery Functional Application for the Sportswear Fabric	Elasticity of Material	14th Jan, 2022		Yes	INTECH OPEN, OPEN ACCESS PEER-REVIEWED