



International Conference on Sustainable Growth in Textiles (SGT 2021)

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Chairman BOG, UPTTI Kanpur

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Vice Chancellor
Dr. APJ AKTU Lucknow

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Vice-Chairman, BOG UPTTI Kanpur &
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Prof. G. Nalankilli
Director UPTTI, Kanpur

Convenors

Dr. S. Maity (UPTTI, Kanpur)
Er. A. I. Amjad (UPTTI, Kanpur)

Organizing Secretary

Er. A. K. S. Gangwar (UTTI, Kanpur)



It is a pleasure to write a report on the three-day International Conference Sustainable Growth in Textile SGT 2021. This is the second conference in this series Sustainable growth in textile, which is organised by us after the grand success of SGT 2020, last year.

In this pandemic situation, this conference is organised online mode by our institute Uttar Pradesh Textile Technology Institute, Kanpur India. Honorable Vice Chancellor, AKTU, Prof.



Vineet Kansal was the chief guest and Prof. Patricia I. Dolez., University of Alberta, Canada, was the guest of honour in the inauguration ceremony of the conference.

With more than 110 delegates registered, there are 9 international speakers from countries like UK, Czech, Hong Kong, Vietnam, and Canada & more than 85 speakers from different organisations all over India, presenting their papers and posters during this occasion.

We have eminent invited speakers from various reputed institutes across the globe, who readily accepted for delivering technical speech on their domain of research.

We listen from the eminent speakers from institutes like, University of Alberta, RMIT University –Vietnam, Manchester Fashion Institute, UK, University of Huddersfield, UK, The Hong Kong Polytechnic University, Technical University of Librec, Czech Republic, Czech University of Life Sciences, Prague, and Cranfield University, Bedfordshire, UK, IIT Delhi, India, NIT Jalandhar, India, Reliance Industries, Visva-Bharati University, India, University of Calcutta, India, MLVTEC, Bhilwara, India, etc.

I hope this three-day conference would help students and researchers expand their mental horizon and help the Indian education system adopt the best of the education system is around the world.

KEYNOTE SPEAKERS

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 Prof. Patricia I. Dolez University of Alberta	 Prof. Lubos Hes TUL, Czech Republic	 Prof. Prabhuraj Venkatraman Manchester Fashion Institute, UK
 Prof. Rajkishore Nayak RMIT University-Vietnam	 Prof. Rajesh Mishra, Czech University of Life Sciences, Prague	 Prof. Mohammad Mohsin UI Hoque University of Dhaka-Bangladesh



KEYNOTE SPEAKERS



Prof. Abhijit Majumdar
IIT Delhi, India



Dr. G. Nalankilli
Director- UPTTI, Kanpur



Prof. Subrata Ghosh
NIT Jalandar, India



Dr. Rajiv Kumar
MLVTEC, Bhilwara, India



Prof. J. N. Chakraborty
NIT Jalandhar, India



Prof. A Mukhopadhyay
NIT Jalandar, India

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KEYNOTE SPEAKERS



Prof. Michal Petru
TUL, Czech Republic



Prof. Sohel Rana
University of Huddersfield, UK



Dr. Manas K. Sarkar
The Hong Kong Polytechnic University



Prof. Sankar Roy Maulik
Vishva- Bharti University, India



Prof. Sadhan Chandra Ray
University of Calcutta, India



Prof. Apurba Das
IIT Delhi, India

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Book of Abstract Published

This book is the collection of abstracts presented at international conference of sustainable Growth in Textile (SGT-2021) organized by UPTTI, Kanpur. A good number of renowned academicians and researchers from across the global scientific community presented the outcomes of their latest research inferences, discuss current scientific issues and social challenges, to explore opportunities and establish roadmap for future sustainable growth of textile. Abstracts of these research is included in this book.

Editors of this book are conveners of international conference SGT-2021 and renowned academician. All belongs to UPTTI Kanpur and have vast experience in the field of textile.



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International conference book of abstracts

Sustainable Growth in Textile [SGT-2021]

Collection of abstracts

Part-1

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Dr. S. Maity
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