

Five Days Short Term Course (Virtual mode, Self-sponsored)

on

Advancement in Garment Technology

November 22-26, 2024

Organized by

Department of Textile Technology

Dr. B R Ambedkar National Institute of Technology Jalandhar, Punjab, India-144008

Coordinators:

Dr. Dr Monica Sikka, Professor

Dr. Dr A K Choudhary, Professor

Dr. Zunjarrao B Kamble, Assistant Professor

Dr. Priyanka Gupta, Assistant Professor

Department of Textile Technology, Dr. B. R. Ambedkar National Institute of Technology Jalandhar, Punjab, India-144008.

The Five days short term course (STC), “Advancement in Garment Technology” was self-sponsored and organized in virtual mode by the Department of Textile Technology, The STC prospered to accommodate total 64 registrations from all over the country, and each session averagely witnessed 40+ active participants. The participants were students, faculty members, and industry personnel as well. The distinguished speakers were from academia (IIT Delhi, NIT Jalandhar, and NIFT). The speakers delivered the talk on a topic pertaining to their area of expertise and each session was of at least 2 hours. Topics like Advanced textile designs, Advances in garment design and stitching styles, understanding basis principle of basic bodice in pattern-making, Marker Efficiency in Cutting, Quality Control in Apparel Production and were discussed in detail from fundamentals to latest advancements including driving forces, towards high market size, current-state-of the art, major challenges, and opportunities.

The STC was inaugurated by Prof Monica Sikka, Head of the Department of Textile Technology on November 22nd, 2024. She welcomed all the participants and distinguished speakers. She briefed about the STC and achievements of the Department of Textile Technology. She highlighted the ongoing activities and future perspectives of the Department. On November 26th, 2024, following the last lectures, the valedictory session concluded the STC.

Feedback of the participants during the STC was collected through an online google form. The feedbacks received were highly encouraging and motivating. Participant particularly mentioned the excellent of the STC and all the sessions were at the par. Special feedbacks requested for conducting the STC in offline mode on dedicated themes like garment technology, marker planning, quality control in the garment manufacturing processes.

Coordinators are thankful to the member of organizing team, supporting staff, faculty members and head of the Department of Textile Technology, whose tireless efforts behind the scenes have ensured the smooth progress of the STC. Besides the distinguished speakers, we thank to

participants for their active engagement and enthusiasm through the STC. Curiosity, questions, and interactions of participants enriched the learning experience for everyone. The support of honourable Director, Dr. B. K. Kanaujia of NIT Jalandhar to conduct this program is remarkable, and we are highly obliged to him.

As a part of STC, an e-certificate of participation was also provided to each of the registered candidates.


The screenshot shows a Zoom meeting interface. The main content is a presentation slide titled "INTERFACE PRESSURE". The slide text reads: "Pressure in the interface between bandage and skin is called **interface pressure** expressed in mmHg. This measurement is performed using pressure sensors attached to the patient's limb (before application of the compression system being assessed)". Below this, it lists the "Importance of interface pressure": "Low pressure - Ineffective treatment" and "High pressure - Arterial damage". A citation at the bottom of the slide reads "Mosti et al., Acta Vulnologica, 2009, 7(3), 1-43". The Zoom interface shows a grid of participants on the right, including Dr. Monica Sikka, Ravikumar Pur..., Dr. Agya Preet, sapna kushwa..., Neeraj Bala, Prakash Chida..., Harshitha B M, 34 others, and Dr. Zunjarrao B... The bottom toolbar shows the time as 10:10 AM and the meeting title "Five-Day Short Term Course 'Advan...".

The screenshot shows a Zoom meeting interface with a grid of participants. The participants visible are Dr. Vinay Midha, Amit Gupta, Dr. Agya Preet, janmejay pandey, Archana sharma, SUSMITA SARKAR, Parvathi L P, 31 others, and Dr. Zunjarrao Bapuso Kamble. The Zoom interface shows a grid of participants on the right, including Dr. Monica Sikka, Ravikumar Pur..., Dr. Agya Preet, sapna kushwa..., Neeraj Bala, Prakash Chida..., Harshitha B M, 34 others, and Dr. Zunjarrao B... The bottom toolbar shows the time as 3:21 PM and the meeting title "Five-Day Short Term Course 'Advan...".

Dr Vinay Midha (Presenting)

Reasons for popularity of lockstitch

- Stitch is reversible and appearance is same on both sides
- Tightest stitch formation, which minimizes seam grinning
- Not easily frayed and securely joins several pieces
- Is flat, non bulky, very comfortable, consume less thread and provide strong seams **but is not very elastic**
- It has better hand or feels smoother to touch




Grinning

2:21 PM | Five-Day Short Term Course "Advanc..."

Apla Shrivastava (Presenting)

Fashion Trends: Stripe and Dots



fashionmagazine-best.com

- The striped suit she is wearing is by Diane von Furstenberg, the bag is Burberry and the pink polka dots platform shoes are Miu Miu.

10:23 AM | Five-Day Short Term Course "Adva..."

Niraj Jaiswal

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Prathiba m

Myna AP

Amit Gupta

Anil Kumar R

Archana sharma

25 others

Dr Zunjarrao Bapuso Kamble

10:17 AM | Five-Day Short Term Course "Advan..."