



PSGTECHS COE INDUTECH CENTER OF EXCELLENCE - INDUSTRIAL / HOME TEXTILES

Dept. of Textile Technology & Automobile Engineering - PSG College of Technology

Promoted by Ministry of Textiles - Government of INDIA

PSGiTech Campus, Avinashi Road, Neelambur, Coimbatore-641 062

Tel: 0422 3933 250-252 Fax: 0422 2573833 E-mail: info.int@psgtech.ac.in

REPORT ON THE ONE-DAY WORKSHOP ON STA and HFM

Date: January 09, 2023

Venue: PSGTECHS COE Indutech
Avinashi road, Neelambur
Coimbatore - 641062

Participants: Students, Research Scholars, Faculty Members,

Total number of participants: 27

Organizers:

1. Mr. V. Muthu Kumar, Manager - Testing, PSGTECHS COE INDUTECH
2. Mr. G. Selvakumar, Manager - Testing, PSGTECHS COE INDUTECH
3. Mrs. M. Vishnu Prabha, Assistant Manager- Product Development, PSGTECHS COE INDUTECH

We are pleased to announce the successful completion of the one-day workshop on STA and HFM, held on January 9th, 2023, at our esteemed Center. The workshop was organized to provide a platform for the exchange of knowledge and experiences on the recent advancements in STA and HFM and their applications in various industries. The convenors of the workshop were Dr. G. Thilagavathi, HOD of the Department of Textile Technology, and Dr. Neelakrishnan, HOD of the Department of Automobile Engineering, PSG Tech, Coimbatore. The workshop was graced by two eminent speakers, Mr. Praveen Gangadharan, Regional Sales Manager – South, and Mrs. Kuldeep Kaur, Senior Engineer – Lab & Applications, Netzsch Technologies India Pvt Ltd, Chennai. They shared their expertise and insights on the latest techniques and applications of the STA and HFM, the significance of thermal analysis in various applications, and the latest trends in the industry. The workshop covered a range of topics, including fundamentals of thermal analysis, instrumentation, and applications of STA and HFM in various industries, such as pharmaceuticals, polymers, and ceramics. Participants also had the opportunity to engage in interactive sessions and hands-on training.

The workshop was attended by researchers, academicians, and students interested in STA and HFM, who gained insights into the latest advancements and trends in the field. The participants found the workshop informative, engaging, and useful, and we received excellent feedback from them. We would like to thank Mr. Praveen Gangadharan and Mrs. Kuldeep Kaur for their valuable contributions and insights, and the COE Team for their hard work in organizing the event.





