

Organizers

Workshop Convener

Dr. G. Thilagavathi
Professor and Head
Department of Textile Technology

Workshop Coordinators

Mr.G.Maheswaran, Assistant Professor, Textile Dept.
Dr.J. Krishnasamy, Assistant Professor, Textile Dept.

Who can Attend

Faculty Members from Colleges / University
Researcher Scholars, Students of Engineering colleges
and Industry Personnel

Accommodation

Accommodation can be arranged at Guest House Annex
on payment basis based on availability.

Registration

Faculty/Research Scholars/Students - Rs.1000/-*
R&D/ Industry Personnel - Rs.2000/-*
(*Inclusive of all taxes)

Mode of payment: Cheque/DD in favour of "**PSG CNCE**"
payable at Coimbatore.

Important Dates

Registration opens: 14th January 2020

Registration ends: 20th February 2020

Interested Participants can send their completed
registration form to organizers mail id.

Mr.G.Maheswaran (mah.textile@psgtech.ac.in)

Dr.J. Krishnasamy (jk.textile@psgtech.ac.in)

Address for Correspondence

The Organizing Secretary,
Knitting Workshop 2020
Department of Textile Technology
PSG College of Technology
Peelamedu, Coimbatore-641 004
Phone : 0422 - 2572177, 4344777
Cell : 9555473769/9894431230

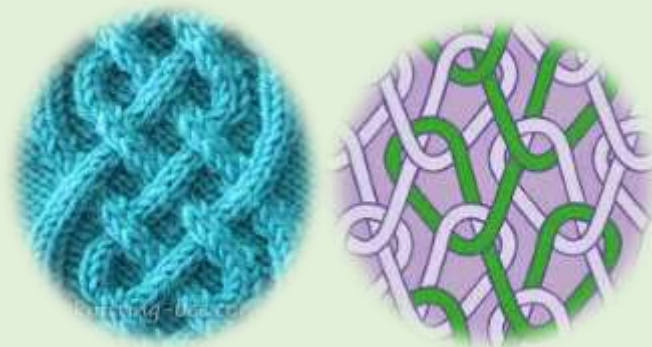


Sponsored

2 Days Training Workshop

on

QUALITY PROBLEMS AND TROUBLE SHOOTING IN MANUFACTURING KNITTED MATERIALS



on

February 28-29, 2020



Organized by

Department of Textile Technology
PSG College of Technology
Coimbatore-641004

Venue

Seminar Hall,
Textile Department
PSG College of Technology
Peelamedu
Coimbatore-641004

About PSG College of Technology

PSG College of Technology is a premier institute of southern India which is well known for its reputation and excellence in world class Engineering Education. The institute focuses on research and development in Science, Engineering and Technology. It has an excellent track record for the past seven decades. The institute emphasizes educational and academic outcomes based on research that have high level of impact on industry and society. For details please visit: <http://www.psgtech.edu/>

About Department of Textile Technology

The Department of Textile Technology is renowned for its lab facilities, NBA accreditation, Centre of Excellence for Industrial Textiles from Ministry of Textile, GOI with a funding of 45 Crores, Department of Best Industry linked Institute award, etc. It focuses in line with college's vision for research and development of technology. It has produced 72 PhD's so far and is continuously trying to identify the industry needs and prepare the students for it. In this connection, the department also finds the current scenario issues of textile industries and tries to address the same by consultation and experts lecture.

About the Knitting Workshop

Knitted garments are the one which has best intimate with the mankind for 24x7. Tirupur is well known Textile hub in which it is famous for the knitted garments worldwide. Even though India stands second place in garment exports of world market and the quantity of textile goods exported from the Tirupur is quite high and there is no brands of their own synthetic knitting with the critical quality aspects which are influencing the productivity of the industry. In view of this present scenario, Department of Textile Technology has proposed for two days workshop on "QUALITY PROBLEMS AND TROUBLE SHOOTING IN MANUFACTURING KNITTED MATERIALS" to enhance the knowledge in the area of fabric production, structure-property relationship and quality assurance. This workshop will enlighten the scope for the new product developments and increase the possibilities of competing the world market.

Objectives of Workshop

- To impart knowledge on basics of weft and warp knitting and fabric production methods.
- To inculcate the techniques of controlling the quality of knitted fabrics with respect to various applications
- To familiarize the trainees about basic knitting calculation, new advancements and design possibilities in weft and warp knitted fabrics.

Course Content

- Challenges in synthetic fibre knitting
- Warp and weft knitting
- Structure-property relationships of knitted fabrics
- Quality problems and trouble shooting
- Hands on training in fabric characterization
- Warp knitting machines and production methods
- Applications of knitted fabrics

Facilities Available

- Socks Knitting machine
- Single bed test knitting machine
- V bed flat knitting machine
- Single and double jersey circular knitting machine
- Knitted fabric characterization facilities

Workshop Speakers



Mr. Shrilesh Trilokekar
Ex-Trainer
Karl Mayer Academy



Mr. Alagesan Senniappan
Sr.VP Quality Assurance
Eastman Exports



Mr. Michael Rodrigues
CEO- Textiles
Shakthi knitting Ltd.



Mr. M.Rajinikanth
Sr. Manager Sales-A.T.E
Enterprises Pvt Ltd.



Registration Form
2 Days Training Workshop on
QUALITY PROBLEMS AND TROUBLE SHOOTING IN MANUFACTURING
KNITTED MATERIALS

Date:

Name:

Designation:

Institution/Company:

Corresponding Address:

Phone Number:

E-Mail Id:

Registration Fee Paid: Cash/DD/Cheque

Name of Bank:

Reference Number:

Signature of the participant

Date of Payment:

Signature of forwarding authority
with institute stamp