

ATDC holds workshop on ‘Principles of Textile Testing’

3 day Workshop aimed at Training the Professionals

Apparel Training & Design Centre (ATDC), under the aegis of AEPC has emerged as India’s Largest Vocational Training Network for the Apparel Sector with around 200 ATDCs including 65 ATDC Vocational Institutes and over 135 ATDC- SMART Centres and Skill Camps present in major Apparel clusters spread across 22 states & 85 cities Pan India. ATDC has 6 centres in Thiruvananthapuram and has trained approximately 6000 students till date under SMART and AVI Courses.

The Training of Trainers’ Academy is an ATDC initiative with a key objective to upgrade



the knowledge base & skill levels of ATDC Faculty Resources & Industry Personnel in the Apparel Industry while providing better quality trainers for industry. Along with laying a road map for mass training of candidates, ATDC in a pioneering endeavour set-up 3 Training of Trainers’ Academies (ATDC-TOT Academy) in Gurgaon(NCR),

Thiruvananthapuram (Kerala) & Chhindwara (MP).

The TOT Academies have been actively formulating strategies & establishing methodologies for development of Course Contents, Digital Contents, Soft Skill Modules, conducting Customised Training Programs for Industry Personnel across various domains including shop floor skills, fabrics, Industrial engineering and Advance Programs on 'LEAN Management' etc.

ATDC-TOT Academy, Thiruvananthapuram organized a 3 day workshop on ‘Principles of Textile Testing’ aimed at training the Textile Industry Professionals and students from Apparel Sector. The workshop was held at ATDC Thiruvananthapuram and more than 25 participants attended the workshop. Mr. K. Iyyappan, lecturer ATDC Tirupur was the lead faculty for conducting this training workshop. Some of the renowned organizations and Apparel Institutes which attended the workshop were Texport Industries (P) Ltd, Bombay Rayon Fashion Ltd, Govt. Institute of Fashion Designing, and NSS Women’s College etc.

The main aim of this workshop was to upgrade the knowledge base in Textile Testing for a swift growth in career by providing the students and textile professional's hands on training in Fiber Analysis, Strength Properties, Color Fastness, Stability Performance, Yarn Count, Yarn Twist and to enrich the skill levels of Industry Personnel.

The workshop included practical sessions on Fiber Identification, Procedures for evaluating Color fastness and Physical Properties. The Color Fastness Tests included- Crocking, Light, Washing & Perspiration, Evaluate the GSM-Count & Construction, Tensile Strength & Elongation, Breaking & Bursting Strength, Tear Strength, Pilling Resistance Test, Dimensional Stability to Washing, Dry Cleaning & pH.

Speaking on this occasion Mr. K. Iyyappan, training expert said *“I believe Textile Testing provides most critical support to fulfil the quality requirement of domestic and international buyer requirements. This type of workshops is a medium to convey the significance of Textile Testing in Apparel Manufacturing for Apparel Manufacturers and New Entrepreneurs”*

“As a trainee of this workshop, I felt that a lot of things have come in a nut shell from Fibre to Fabric and the related testing at each stage. Workshop was really helpful to revamp what we have studied during the past years and it will also help me in my career as Testing Knowledge is essential in Product Development” said **Sanil Herman, Student**