Training and technology for Apparel and Design Industry

In today's competitive world, retention of employees and providing quality products to customers is paramount. When workers undergo technical know-how training, it enhances their skills and confidence on the job. This will lead them to work more competently and effectively.

With a view to emphasizing such ever-expanding needs for strengthening employer-employee relations, World Trade Center Jaipur organized a round table discussion inviting Mr. Dharmendra Singh, Regional Head of Apparel Training and Design Center (ATDC), Jaipur and Training Resource Personnel, Mr. Vinod Bairwa and Ms. Kusum Joria to interact with the participants and emphasis the need for learning emerging technologies in Apparel trade and Design sector.

Mr. Dharmendra emphasized, "Today, training of human resources in the clothing sector is a topmost priority for new age companies looking to compete in the global market. When new units are launched, the need for skilled manpower is focused on first and it takes center stage, requiring it to be well-planned and introduced at the inception, to say immediately after the induction of an employee. In addition, new operators and workers should receive live training on the manufacturing line as well. Today, new technologies like 3D body scanning, augmented reality and even virtual sampling have made the fashion business more and more advanced."

Mr. Dharmendra further added, "Technology today has an influence on every feature of fashion, from mechanization to bespoke clothing, design, delivery, and promotion. Very soon, we will see that robotics will take over the manufacturing processes, like robots cutting and stitching cloth, and taking it further, Artificial intelligence predicting trends and showcasing products virtually."

Mr. Bairwa informed about the training programs that ATDC has curated for aspirants so that they can become industry-ready and be more employable within the sector. He said "Sewing Machine Operator, Fabric Checker, Inline Checker, Layer Man, Measurement Checker, Fashion Designer, Export Assistant, Garment Cutter-CAM, Quality Assessor, Advance Pattern Maker (CAD-CAM), Merchandiser, Pressman, Sampling Tailor, Hand Embroiderer, Framer-Computerized Embroidery Machine, Embroidery Machine Operator, Q C Executive-Sewing Line, Sampling Coordinator, Production Supervisor (Sewing), Assistant Fashion Designer, Boutique Manager, Finisher, Industrial Engineer (IE) Executive, Line Supervisor Stitching, Machine Maintenance Mechanic (Sewing Machine), Packer, Pattern Master, Self-Employed Tailor, Sewing Machine Operator- Knits and Specialized Sewing Machine Operator are amongst the various skills that we offer currently to benefit existing or prospective employees in an organization."

Ms. Kusum said, "We today proudly provide skilled and well-trained, industry-ready human resources to the textile-apparel value chain in order to improve the technical and design edge in apparel manufacturing and merchandising as per international benchmarks. ATDC today helps upgrade the technical and technological skills of human resources to improve quality, productivity, and efficiency levels of the downstream apparel industry in particular."

Many participants also sought guidance from distinguished speakers in understanding concepts of product lifecycle management and PLM Software for the Garment Industry.

Mr. Navneet Agarwal, Assistant Director, World Trade Center Jaipur proposed vote of thanks for the event.

The roundtable was organised on July 15, 2023 at Jaipur



Photo caption: Mr. Dharmendra Singh, Regional Head of Apparel Training and Design Center (ATDC), Jaipur addressing the audience.