

OSH India 2023 held in Mumbai

The 11th Edition of OSH India - Occupational Safety & Health India 2023 was held from 23rd - 25th November 2023 at Bombay Exhibition Centre, Mumbai which was organised by Informa Markets. The event was supported by Indian Technical Textile Association (ITTA).

The three-day event, offered a platform for global experts, industry players, and enthusiasts to converge, innovate, and address the challenges and opportunities in the industrial safety and health sector. The expo encompass the entire spectrum of safe and healthy working, with companies representing their businesses with remarkable products, services, and solutions portfolios, including innovative industry concepts and themes in safety and health industry.

The inaugural ceremony was marked by the presence of notable dignitaries - Shri. Devidas B. Gore, Director, DISH Maharashtra; Dr. Ajit Salvi, Dy. Chief Engineer- Sewerage Operations, Brihan Mumbai Municipal Corporation; Shri. Sanjay Kumar, Head-Safety & Quality, Mumbai Metro One Pvt. Ltd.; Shri. V. Ramgude, Chief Engineer Design, PWD, Govt. of Maharashtra; Dr. Anup Rakshit, Executive Director of ITTA, Shri. Hemant Sapre, President, Safety Appliances Manufacturers' Association (SAMA). From Informa Markets- Shri. Yogesh Mudras, Managing Director and Shri. Pankaj Jain, Sr. Group Director & Digital Head were present.



OSH INDIA AWARD

Every year Informa Markets give different categories of awards to the companies & individuals for their exceptional achievements. For the last few years, they invited Dr. Anup Rakshit, Executive Director, ITTA to be one of the esteemed jury members in the OSH India Award Committee and also given a few awards to the winners on the ceremony held on 23rd November 2023.



TECHNICAL SESSION POWERED BY ITTA

During Conference, a Technical Session on *Technological Advancement on Technical Textile Products for Personal Protection* was organised by ITTA on 24th November 2023. The session was moderated by Dr. Anup Rakshit wherein following three papers were presented by ITTA members --

- 1) Electric-arc Protective Jackets & Gears - Shri. Rohit Lohia, Tarasafe Lohia Pvt. Ltd.
- 2) Technology of Extreme Cold Weather Garments - Shri. Narendra Kajale, Texport Syndicate India Ltd.
- 3) Protective Garments for Molten Metal Splash - Shri. Sudhir Thakker, System 5S Pvt. Ltd.



Three Speakers discussed the following areas during the session -

- a. Knowledge on the quality characteristics of various products which are extremely important to safety officials to make sure that human health and safety is protected with quality products.
- b. Some of the very important and advanced products such as- Electric Arc Protective Workwear which are used to protect personnel, mainly from arc flash, arc blast, electric shock & fire ignition. Electric arc protection PPE includes under garments, outer garments, head gears (helmets, hoods, visors), gloves and shoes. Quality products manufacturers follow IEC 61482-2 & NFPA 70E requirements of arc flash hazard.
- c. Molten Metal Protective Clothing are worn by workers in mills, foundries, and welding shops. Molten metal workers should always wear aluminized apparel to protect from radiant heat as well as molten splash and other thermal hazards. Aluminized PPE includes high heat hoods, jackets, aprons, pants, leggings, gloves, and more.
- d. Extreme Cold Weather Garment which is a three-layered clothing designed to provide thermal insulation over a temperature range of +15 to -50⁰C with different combinations of layers and intensity of physical work.

ITTA'S BOOTH IN EXHIBITION

The OSH INDIA 2023 exhibition got overwhelming response this year. Total 150+ exhibitors displayed their products and services including many ITTA members. ITTA also had a Booth in the exhibition, displaying our activities and services. Number of delegates visited the stall,



enquired about activities of ITTA, future technical textile courses, conference & exhibition and showed interest to become a member.