

5TH NED INTERNATIONAL TEXTILE CONFERENCE (NEDITC 2022)

1. Academia and Industrial Collaboration through Research & Innovation, Department of Textile Engineering, 16th & 17th November 2022, at Mehmood Alam Auditorium NED University.
2. Since textile industry has been producing a reasonable amount of waste, pollution, water contamination in Pakistan, the conference also addressed the ways to make the practices sustainable to protect the environment, conserve the water and to make cities and communities sustainable.
3. The conference was in line with the aims and objective of UNESCO Chair “Sustainable Urban Regions” established at the university. It focuses to attain “SDG#6, Clean Water & Sanitation”, “SDG#8, Decent Work & Economic Growth”, “SDG#11, Sustainable Cities & Communities”, “SDG#12, Responsible Consumption and Production”, “SDG#14, Life Below Water”, “SDG#15, Life on Land” in the domain of textile industry of Pakistan.



4. Presentations were made in the area of sustainability, technical textiles, composites, self-cleaning products, aniline free dyes and other areas related to textile industries
5. The conference became a real platform for collaboration between textile industry and Department of Textile Engineering, NED University. The conference was fully supported by our industrial collaborators. The presentations made by researchers were really beneficial for the local industry. Some presentations were also made by our industrial partners showing that the research culture is developing in Pakistan and industry is now moving towards the academic partners to face the current challenges faced by them.
6. Keynote Speakers
 - i. Prof. Dr Xiaogang Chen, The University of Manchester, united Kingdom
 - ii. Dr. Muhammad Faizul Yahya, University of Maara, Malaysia
 - iii. Dr. Aminoddin Haji, University of Yazd, Iran
 - iv. Dr. Yasir Nawab, National Textile University, Pakistan
7. Top Research Papers (Title and Authors Only)
 - i. Recent advances in plant fiber reinforced green textile composites, Chunhong Wang, Tiangong University, China
 - ii. Investigation of self cleaning properties of denim fabric with nano formulations, Dr. Fareha Asim, NED University of Engineering & Technology
 - iii. Sustainable Denim, Harris Siddiqui, Archroma Pakistan Limited
8. The conference was a big success as it was attended by more than 200 professionals from different industries and academic institutes, it was also attended by more than 100 students of our department. Few papers as listed above were presented in the area of sustainability in different areas of textiles. It is a real need of the hour that the textile industry is taking some meaningful steps towards sustainability by managing their resources, reducing their wastages and recycling the water and other materials



Sustainable Urban Regions



Conference in Pictures



NED University of Engineering and Technology