

NEWSLETTER

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A WEEKLY NEWSLETTER

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FDDI, India conducts training programme on 'Pattern Engineering' for the Footwear Sector of Bangladesh

FDDI, India conducted a training programme on 'Pattern Engineering' for the Footwear Sector of Bangladesh from 20th to 24th May, 2023. It was organized by Leathersgoods & Footwear Manufacturers & Exporters Association of Bangladesh (LFMEAB) in association with Centre of Excellence for Leather Skill Bangladesh Limited (COEL), in Chandra, Gazipur, Bangladesh.

The inaugural ceremony was attended by Mr. Mominul Ahsan (CEO, COEL), Mr. Sayed Nasim Manzur, President LFMEAB & MD Apex Footwear Ltd., Mr. Abdur Rahim Khan, Additional Secretary, Ministry of Commerce, Government of the People's Republic of Bangladesh, Mr. Prashanta Kumar Nanda, Sr. Faculty FDDI, Kolkata, Major Md. Rafiqul Islam (Retd.), Secretary General LFMEAB & Ms. Sharif Nawrin Akter, Manager LFMEAB.



Dignitaries attending the inaugural ceremony

The training was successful as it provided the participants with the essential knowledge on the different aspects of footwear designing and pattern engineering and also widened their skill base to work efficiently for the growth of the footwear sector of Bangladesh.

A total of 27 participants from different footwear industries of R & D Department of Bangladesh who attended the training programme were also provided 'Certificate of Participation'.

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Participant with their certificates



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Solexpo'23 held at FDDI, Noida campus

Solexpo'23, a footwear exhibition showcasing innovative and creative footwear designs created by the Graduating batch B.Des Design (2019-2023), was held at FDDI, Noida campus on 24th May 2023. Solexpo'23 had four main exhibits namely, Indian culture exploration, Material & technique exploration, Colour and shade-based exploration and Modern, futuristic, and novel silhouette exploration.

The event's overall theme centered around exploration, experimentation, and experiencing new things, with a focus on engaging all the senses of the visitors, from touch to eyesight.



A view of Solexpo'23



A student explaining his concept to Mr. Arun Kumar Sinha, IAS, MD, FDDI

The budding designers incorporated a range of upcoming new technologies and techniques in their designs, such as screen-printing, material manipulations, silhouette design, and upcycling, to create truly unique and cutting-edge footwear designs. They experimented with traditional materials such as jute, khadi, and leather to create distinctive and modern footwear designs.

External Jury members namely, Mr. Fani Bhushan, Inventor & physical planner of traffic interchanges and bridges & TEDx speaker, having 17 years of experience in the industry and Ms. Meenal Sharma, a distinguished footwear designer who runs her own footwear brand by the name 'The Aglet Story', assessed the work done by the students.

'Asthara' – Jury-cum-Design Display held at FDDI, Hyderabad campus



Jury members interacting with the students



'Asthara' – Jury-cum-Design display was held at FDDI, Hyderabad campus on 24th May 2023, during which, the students of FDDI School of Footwear Design & Production (FDP) of 2019 batch design elective students display their own products & design collection along with final portfolio.



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Besides the internal faculty members from various department of FDDI Hyderabad, campus, Dr. Sravan Sethuram, Founder of Photoneer Studios & Academy, Mr. Saurab, Assitant Manager, Shima Seiki Mfg, Mr. Santosh Kumar Soma, Founder- Ergo Design & Furniture, were the eminent external Jury members who assessed the work done by the students.

The students experimented with creativity & innovation and created stunning products based on various themes, which reflected the fact that the students are learning the necessary abilities to reach the goals of the global market and forthcoming season.

FDDI, Hyderabad students visit Tannery Department of GILT, Hyderabad

With the objective to provide a solid foundation to the students and make them conversant with the full process of turning a raw hide into the beautiful finished leather, the students of B.Des-Foundation Batch of FDDI, Hyderabad campus were taken to Government Institute of Leather Technology (GILT), Hyderabad, Telangana where they were provided exposure of its Tannery Department.



Students being briefed about technicalities of leather tanning by Mr. Shaiek Iqbal Hussain, Principal, GILT, Hyderabad



Students watching the operational process taking place in the tannery

Under the supervision and guidance of the faculty of FDDI, the visit was organized on 19th May 2023, during which Mr. Shaiek Iqbal Hussain, Principal, GILT explained the process where different type of leather finishing, variety of chemicals, machineries & techniques used to make leather which is presented as a product for global market.

He also demonstrated and explained different types of leather finishing process in detail.

Students of Institute of Management Sciences, Lucknow University visit FDDI, Fursatganj campus

On 16th May 2023, the students of MBA-5 year VIII semester of the Institute of Management Sciences (IMS), Lucknow University visited FDDI, Fursatganj campus.

As a part of student's dissertation project, the students under the mentorship of Professor. Vinita Kacher, OSD, IMS visited to campus and learnt about the tools and techniques of footwear manufacturing.



ISM students being briefed by the experts of FDDI Fursatganj campus



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They visited the different labs, design studio, sample rooms and were familiarize on sample development process of footwear through machines and manual form by the technical experts of FDDI Fursatganj campus.

The students also visited Fashion Design department, garment and chemical labs etc., where they were briefed about the various dying and printing techniques, weaving techniques.

Industrial visit for FDDI, Fursatganj students at Kings International and Mirza International

To provide an opportunity to the students to learn about the latest technology trend and to acquire knowledge about the working process of a factory, an industrial visit for the students of B. Des FDP 2021 and 2022 of FDDI, Fursatganj batch was organized at Kings International and Mirza International located at Unnao, Kanpur on 15th May 2023.



FDDI students at Red Tape



Students getting operational exposure

The students visited Mirza International (Red Tape India) located at Unnao, Kanpur and had the operational exposure about the production and quality control process of non-leather footwear in the factory.

Mr. Devesh Kaushik, GM-Operations explained the students about the different clicking knives, their importance, line balancing in closing section and assembly process of the non-leather footwear.

The students visited Kings International, a well renowned company known for their tannery and leather goods product where Mr. Taj Alam, Managing Director of Kings International interacted with the students.

The students also saw the manufacturing process of tannery, saddlery and leather bags during which Mr. Aamir, GM – Operations briefed the students about the process of tannery and saddlery items that is being produced in the factory.

Graduation Fashion Show held at FDDI, Rohtak campus

On 14th May 2023, the Graduation Fashion Show of FDDI, Rohtak campus 'ETOILE' was held in the campus premises.



Students of FDDI, Rohtak campus with the dignitaries



Students of FDDI, Rohtak campus presenting their collection



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It was the 6th Annual Fashion Show organized by Department of Fashion Design during which Mr. Sunil Mehra, Buying & Sourcing Head, Meena Bazaar was the 'Chief Guest' whereas Mr. Deepak Saini, MM Apparel Sourcing DBS Lifestyle and Mr. Pravesh from Vishal Mega Mart were the 'Guest of Honour'. Mr. Ashish Dahiya from MDU, Rohtak also graced the occasion.

It was a spectacular event that showcased the impressive skillset and design perspectives of the graduating students of the B.Des. Fashion Design program on themes like Yugas, Najakat, Maayas, Jijivisha, Corel Leaf, Vritra and Panchtatva.

Research paper 'Artificial Intelligence in the Fashion and Apparel Industry' presented by Faculty of FDDI, Chennai campus

Ms. Niveditha AS, Faculty from School of Fashion Design (SFD), Chennai campus presented a research paper on 'Artificial Intelligence in the Fashion and Apparel Industry' during the International Conference – Impression 2023 on 'Current Fashion Trends, Ideas and Design' held on 12th May 2023 at Garden City University, Bangalore.



Ms. Niveditha AS, Faculty SFD, Chennai presenting her research paper



Certificate awarded to Ms. Niveditha AS

This presentation on systematic review examines the current state of research on the application of Artificial intelligence (AI) in the fashion and apparel industry. The review analyses a total of 65 peer reviewed articles published between 2017 and 2023, covering various aspects of AI applications in the fashion industry, including product design and development, supply chain management, customer experience and sustainability.

The findings indicate that AI is being applied in various ways in the fashion industry, with potential benefits in improving efficiency, reducing waste and enhancing the customer experience. However, there are also concerns about the ethical implications of AI, such as data privacy, bias and transparency. The review identifies several gaps in the current research, including the need for more empirical studies and a focus on ethical considerations.

The review concludes that AI has the potential to transform the fashion industry, but further research is needed to optimize its potential and ensure that its benefits are maximized while minimizing its risks.



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