



**FOOTWEAR DESIGN & DEVELOPMENT INSTITUTE**  
Ministry of Commerce & Industry, Government of India

**AN INSTITUTION OF NATIONAL IMPORTANCE under FDDI Act 2017**

## **ACADEMIC REPORT**

**2022-23**

### **FDDI KOLKATA**



## ABOUT – FDDI, KOLKATA



FDDI is a premier academic and training institution dedicated to the development and growth of the Footwear & Product, Leather Products, Retail and Fashion Merchandise and Fashion Design sectors. FDDI has Pan India Presence with 12 state-of art campuses spread across the country. It has world class Infrastructure & Facilities (equipped with Smart Class Rooms, Workshops with latest machineries & equipment's, High tech IT lab, High end Product development centre, International Testing centre, Comprehensive Library, Auditorium & Sports facilities, and In campus Hostels etc.), created across the functional domain to ensure international standards of higher education, training & delivery for Footwear, Leather products, Retail and Allied Industries - 360° interventions under one umbrella.

FDDI is playing a key role in imparting education, facilitating the Indian industry by bridging the skill gap in the areas of Footwear, Leather Accessory & life style product, and because of its continuous contribution towards nation building, FDDI has been granted the status of “An Institution of National Importance” under the FDDI Act 2017.

The Institute is awarded with prestigious certifications and accreditations such as ISO 17025 accreditation by DAkkS- Germany, SATRA Technology Center- UK, ISO 9001 and ISO 14000 Certification and Bureau of Indian Standard Certification among various others.

FDDI offers Bachelor and Master degree programmes in the areas of Footwear Design & Production, Production and Management and Retail & Fashion Merchandise, Leather Goods and Accessories Design and Fashion Design, besides offering short term Industry specific programmes.

FDDI is known for nurturing high end trained specialized professionals through its programmes. The Institute has a strong Alumni base and strong industry linkage. Almost all

the leading Industries of the country are associated with the Institute and have a key participation in academic matters such as Programme design, curriculum upgradation, expertise lectures, as academic and governing council members etc. Due to the excellent quality of skill development, contemporary industry oriented curriculum and hands on experience on state of the art machine and workshops, FDDI holds an excellent record of placements in the industry.

Kolkata is known for its rich cultural heritage. With Kantha stitch in one hand and leather designing & export on the other, Kolkata has always marked its presence in the world of fashion and lifestyle. When it comes to academics, Bengal has provided the brightest minds. The epicentre of academics in the country has its own FDDI campus situated at the Kolkata Leather Complex. A 20-minute drive from Science City will take you to the lush green 15-acre campus of FDDI, Kolkata. It was established in the year 2010.

The state-of-the-art campus is well equipped with hi-tech classrooms, technical workshops, a conference hall, an auditorium, seminar halls, a computer lab, Design Studio, CAD-CAM Lab, and a resourceful library with a fully furnished separate Girls & Boys Hostel. This makes FDDI-Kolkata a most modern and world-level campus.



### **AVAILABLE COURSES AT FDDI KOLKATA**

The programme includes creative workshops, theoretical courses, on job trainings, case studies plus meetings with professionals' thus initiating students in the specificities of Fashion related careers. The courses offered at FDDI, Kolkata are:

**B.DES Fashion Design (4 Years)**

**B.DES Footwear Design & Production (4 Years)**

**B.DES Leather Goods and Accessories Design (4 Years)**

## Profile of Executive Director – FDDI Kolkata



**Mr. Sunil Kumar U.**

Mr. Sunil Kumar U. has joined the Footwear Design & Development Institute (FDDI), Kolkata campus as 'Executive Director' from 2<sup>nd</sup> June 2023.

Prior to joining FDDI, he was the Chief Administrative Officer of National Institute of Design (NID), Haryana, Kurukshetra from January 2020 to May 2023. Mr. Sunikumar U. has worked in diverse roles across central government organisations over his career.

He started his career as a combatant soldier in the Indian Air Force. He served in the IAF at Kanpur, Chandigarh, Ladakh and Coimbatore from 1992 to 2007.

Later, he joined the National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD) under the Government of India at Chennai from 2007 till 2013. He was Assistant Director and then Deputy Director (Admin) in the Marine Products Export Development Authority (MPEDA) under the Government of India from 2013 till 2020.

He aspires to do his bit in making the FDDI a widely admired institute in the field of Footwear, Leather, Fashion & Retail Management sector. He dreams that people should recognise FDDI not only as a top notch learning institution, but as a huge family.



## SCHOOL OF FASHION DESIGN (SFD)

FDDI has emerged as one of India's leading centers for Fashion Design, with a reputation based on its pedagogy, the achievements of its graduates, and the creative energy of its staff and students.

The School of Fashion Design at FDDI offers students a matchless introduction to the fast-paced, creative, and energetic fashion industry. Fashion education under this program aims to nurture creativity while providing a rigorous grounding in practical and technical skills needed for career success. Our close ties with the industry let us immerse the students in what's happening now in this fast-changing field exposing them to the real demands and practices of the fashion world preparing students for success at every level, from haute couture to ready-to-wear to mass market.

FDDI School of Fashion Design has been evolving creative talents for the ever-growing Indian Fashion Industry. We manage the demand for innovation by cultivating new opportunities and partnerships and traversing the worlds of design, technology, and enterprise. Programs are structured through a process of interaction and dialogue with the fashion Industry, focusing on professional profiles which are of interest to companies represented by the leading trade associations involved in the project.



**Mr. Abhijit Ray**

**HOD, FD Department**

Abhijit Ray joined FDDI Kolkata in the year 2010 with 28 years of experience in teaching in Leather Goods designing & Fashion Designing. Before joining FDDI he was at Entrepreneurship Development Institute of India, Ahmedabad as a Subject Matter Expert. His Design Development intervention in Santiniketan, West Bengal was recognized as the "TURNING POINT" of the Cluster in 2009. Mr. Abhijit Ray represented UNIDO and FREYA under Government of India and Government of Italy as Head of the Project. He is a graduate from Govt. College of Art & Craft under Calcutta University in 1991 with First class First position. He is trained from ARS Sutoria, Milan and Cordwainers College, London the world-class course for leather goods design (1997-1998), supported by NLDP and UNIDO Project. He has trained from ASSOMAC, Italy. He was deployed as an International Consultant from 2011 to 2019 as a leather goods expert in Leather Industry development Institute (LIDI), Ethiopia.



**Dr. Mrinal Kanti Datta, Senior Faculty, Fashion Design Department**

B.Tech , MTech, PhD in Textile Engineering with more than 24 years experience of which 7 years in industrial and 17 years in teaching. Published many papers in national and International referred journals and conferences. His areas of specialization includes Technical Textile, Fabric manufacturing, Computer Aided Design, Computer aided Pattern making. etc.



**Ms. Anita Ray, Senior Faculty, Fashion Design Department**

Ms. Anita Ray pursued her M.Des. from NIFT, Kolkata (Textile Design and Development) and M.Sc. from Vidyasagar University (Environment Science) and has a total work experience of more than 18 years in industry and academic fields (7 years industrial experience and 11 years teaching experience). She was previously working with J.D. Birla Institute, Kolkata (affiliated with Jadavpur University, NAAC 'A' Grade) as an assistant professor in the Textile Science and Clothing & Fashion Studies (TCFS) Department.



**Mr. Anin N. Mullick, Instructor, Fashion Design Department**

Mr. Anin N. Mullick MSC in apparel and fashion design as well as a postgraduate degree in Public Administration and Art & Craft. He also holds an MBA in fashion and retail merchandising. He has been applying his pattern-making, garment-construction, CAD, and styling expertise at FDDI, Kolkata from 2013. He worked as a trainer of Handloom Cluster Development project and he has conducted Jute diversification in apparel project of NIRJAFT apart from his five years stint the apparel industry.



**Ms. Arti Soni – Lab Assistant, Fashion Design Department.**

Ms. Arati Soni is a graduate from Purvanchal University, Jaunpur, and also qualified in textile designer from Polytechnique Institution Varanasi in 2021. Her academic interests include pattern making, garment construction, weaving, embroidery, block printing, tie dye.

## Activity of Fashion Design Department



### REPORT ON FASHION SHOW – MONTAGE 2023

On 9<sup>th</sup> June 2023, a fashion show, 'Montage' was organized by Footwear Design & Development Institute (FDDI), Kolkata campus at Eastern Zonal Cultural Committee (EZCC), Salt Lake, Kolkata. During the show, 44 graduating design collections were presented by the budding designers of FDDI School of Fashion Design (FSFD) of Kolkata campus.

The event was graced by the esteemed presence of dignitaries, Shri. Rajiv Goenka, Managing Director of City Style & Shipra Commercial Pvt Ltd as chief guest and Shri. Swastika Mukherjee, Director of RENE as guest of honor.

The theme 'Montage', is the 'amalgamated fashion sequences to form a story.....'. The fashion montage presented by FD 2019 is the exposition of a collection of emotional vignettes, juxtaposition, with the passage of time, to tell a condensed story.

The student showcased their spectacular collection and also their technical skills to start their career in the fashion industry.



Picture of Inauguration Fashion Show 2023



## Picture of Fashion Show 2023





## Workshop on 'Fashion Styling & Make-Up' held at FDDI, Kolkata campus

A workshop on 'Fashion Styling & Make-Up' was held at the Footwear Design & Development Institute (FDDI), Kolkata campus from 31<sup>st</sup> March to 26<sup>th</sup> April 2022.



Ms. Rashida Sultana, demonstrating about 'Nail Art Techniques'

Three highly experienced professional trainers namely, Ms. Rashida Sultana, Owner of the beauty parlor, Ms. Emily Ghosh Chattopadhyay, Tollywood Makeup artist and Ms. Mousumi Das, Makeup educator conducted the workshop.



Ms. Emily Ghosh Chattopadhyay, demonstrating about 'Catwalk Makeup, Fantasy Makeup, Theme Makeup & Grooming Techniques'



Ms. Mousumi Das, demonstrating about 'Hair Cutting & Basic Hair Styling Techniques'

The workshop was organized for the students and faculty of FDDI School of Fashion Design (FSFD) with an objective to provide technical inputs and to help them to inculcate appropriate fashion and makeup sense to excel in the professional world and work as a fashion stylist.



Bridal Makeup and Styling practiced by the students

During the workshop, the participants went through a detailed process of how to plan a certain look with the help of various research and exploration techniques as per the client's requirement.

The workshop equipped the participants with the essential skills of beauty make up application & technique which will help them to start their career as a freelancer or join as a Makeup Artist in any premium salon or Media houses.

<b>FOOTWEAR DESIGN &amp; DEVELOPMENT INSTITUTE (FDDI), KOLKATA</b>				
<b>FASHION DESIGN STUDENT STATUS - 2023</b>				
<b>S.NO.</b>	<b>PROGRAMME</b>	<b>SESSION</b>	<b>TOTAL NO. OF STUDENTS</b>	<b>TOTAL NO. OF STUDENTS ELIGIBLE FOR DEGREE</b>
1	B.DES.-FD	2019- 2023	47	46

## SCHOOL OF FOOTWEAR DESIGN & PRODUCTION (SFDP)

School of Footwear Design & Production is the oldest School of FDDI, which is in existence since 1986, with the very inception of the institute. The School has a high reputation in the academic/industrial fraternity and with the grant of “INI status” to FDDI, is amongst one of the four leading institutes in the world offering higher education in Footwear Design, technology, and management. The School is also engaged in competency building and development of the Footwear sector in India and other neighbouring countries/continents. The high-end infrastructure equipped with the latest Design Software & CAD, 3D Printing, and related integrated technology, facilitates a close approximation of theory and practice which integrates the academic environment with business reality and is an ideal atmosphere to foster Design Research & Innovation with hands-on training on industrial best practices, across the 12 campuses of FDDI. Because of the uniqueness of the program, the students who graduated from the school have a high acceptance in the industry with many of them being placed as the decision-makers in the industry.

Footwear Industry being a multi-billion dollar industry commands a premium place in the world economy. The footwear market size was USD 373.19 billion in 2021 and is expected to grow at a compound annual growth rate of 4.3% from 2022 to 2030. The Industry is strongly concentrated in Asia where almost 9 out of every 10 pairs are being manufactured. India is one of the most favorable potential destinations for manufacturing & sourcing for developed nations such as Italy, Germany, the UK, the USA, Hong Kong, France, Spain, the Netherlands, and Belgium.

India is the second largest Producer and Consumer of Footwear in the global market. As per reports, Indian Footwear & Leather sector has the potential to reach a turnover of USD 30 billion in the next five years establishing a critical need for trained professionals to take up future roles on the global platform.



**Mr. Ramesh Chandra Sahoo, Sr. Faculty, HOD, FDP Department**

Mr. Ramesh Chandra Sahoo, graduated from MATS University, Raipur, and qualified in Leather Technology from Gov. Polytechnic, Rayagada, and Footwear Technology from CFTC, Chennai). A result-oriented senior-level professional with 30+ years of experience (Industry 18 years & Teaching



12+ Years) in Manufacturing, Quality, PPC, HRD, Teaching different subjects, International footwear benchmarking program, Technical service & consultancy. Worked and provided consultancy both in India and countries like Kenya, Ethiopia, Botswana & South Africa. His expertise is in the area of Productivity & quality improvement, leadership & people management skill, business building & Academic skill, budgeting & budgetary control, brand building skills & communication strategy within the manufacturing unit.



**Mr. Monoj Kumar Roy, Sr. Faculty, FDP Department**

Mr. Monoj Kumar Roy, Qualified Footwear/Foot care professional from FDDI, Noida with more than 22 years of experience in Product development, Production management, Quality management, Global sourcing, Project management, Training & Education along with a Six Sigma certificate course from (IIT), PGBDM (Marketing & International Business), IMT Ghaziabad, B.sc (Physics). Experience in footwear, foot care & FMCG industry in India, China, Singapore, Indonesia, and Taiwan associated with international brands like Reebok, Nike, Dr. Scholl, Orthaheel, Yonex, etc. Currently, working as Sr. Faculty at FDDI for Leather and Sports footwear, and foot-care technology. Done research and development on sports shoes and foot-care products, integration of fashion technology techniques in footwear design, development, and process enhancement. A paper published in an International seminar on PU Insocks for women (2019), Research work carried out on Orthaheel (Orthopedic), Diabetic, Open cell and closed PU foam in-socks & footwear, Antibacterial treatment.



**Mr. Kailash Chandra, Faculty, FDP Department**

Mr. Kailash Chandra, Having more than 25 years of rich diversified experience in production and quality control management of full shoe-making in various industries, And more than 10 years of academic teaching experience at FDDI.



**Mr. Prashanta Kumar Nanda, Sr. Faculty, FDP Department**

Mr. Prashanta Kumar Nanda has keen instincts to quickly effect change and improvement with key expertise in visualizing, designing, and executing business process re-engineering and relationship with market programs. Having 27 years of experience, his expertise is Creative designs, copying designs, problem-solving, sampling, quality management etc. in footwear designing and manufacturing. Worked in various footwear

industries both domestic and international, now working as a senior faculty in FDDI since 2010. Provided technical/design support to domestic manufacturers and international teams, LIDI, Ethiopia, and COEL (ILO, Project) to Bangladesh.



**Mr. Hiten Deka, Instructor, FDP Department**

Mr. Hiten Deka Guwahati, Assam, He has done PGDFT (Footwear) from C.F.T.I. Chennai. Having 13 years of experience in footwear field, Industry & Academic. From 2012, He is working in FDDI as an Instructor in footwear department.



**Mr. Ashoke Kumar Biswas, Demonstrator, FDP Department**

Mr. Ashoke Kumar Biswas having 15 years experience in Footwear field. Working in FDDI since 2010 as a Demonstrator in footwear department. He is an expert in the field of footwear Component & finishing department.



**Mr. Mukesh Kumar Ram, Demonstrator, FDP Department**

He is working in FDDI since 2013 as a Demonstrator in footwear department. He is an expert in footwear cutting of finishing department.



**Ms. Medni Prabha, Intern FDP Department**

Ms. Medni Prabha a design graduate from FDDI Kolkata. She is having 3 years of industry experience and currently working as an Intern in PDC department.

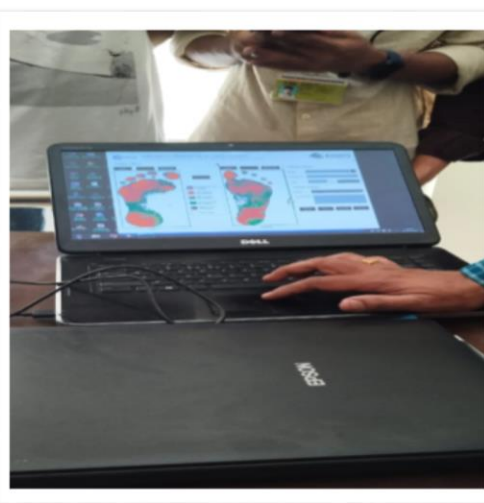
## Activity of Footwear Design & Production Department

### Professional exposure at 'Ortho Care and Foot Care Management Center for FDDI, Kolkata students

With the objective to provide active learning experiences and exposure to the practical tools and skills needed for the overall growth of the students, FDDI, Kolkata campus organized professional exposure at 'Ortho Care and Foot Care Management Center' Kolkata on dated 17<sup>th</sup> April 2023

These exposures were coordinated by the School of Footwear Design & Production (SFDP) under the guidance of highly experienced Faculty of FDDI, Kolkata on 17<sup>th</sup> April 2023. Total 23 students of 2020 batch and two faculties was visited the center.

During the professional exposure at Ortho Care and Foot Care Management Center, Mr. Ashok Rath, Prothetist & Orthotist expert explained the students about the foot, Heel and ankle conditioning which are becoming major health concern especially for the ageing population and in this context, proper fitting shoes are a must which can be made after clinical examination



### TANNERY VISIT

As part of syllabus of Leather Technology subject for 2022 foundation batch the School of Footwear Design & Production organized at a time two Tannery visit on **13<sup>th</sup> April 2023**. The Tannery was "**ANM LEATHER & CHINA TANNERY**". The visit was conducted under the guidance of Faculties and technical experts from the Tannery.

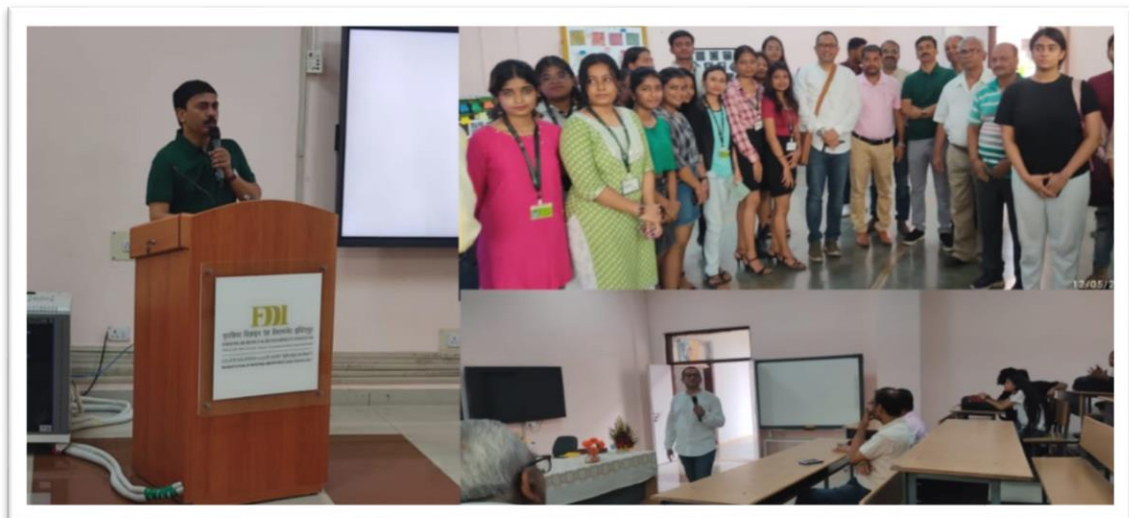


Both Tannery-ANM Leather & China Tannery are 30-year-old leather manufacturing company and producing different type of leather for domestic and export market. They have state of art facilities for manufacturing of leather from raw to finishing.,

The Tannery visit was beneficial because much information was given regarding leather manufacturing process , Raw hides and skins, Machine & chemical uses, Leather storage methods and quality check points. It will enhance the skills of students in a professional field.



On 12<sup>th</sup> May 2023, a seminar on 'Future Technology and Empretec-Entrepreneurship' program was conducted at FDDI, Kolkata.



The Seminar was organized by School of Footwear Design & Production (FDP) with an objective to make the students aware about future technologies and how to become entrepreneur in the future ahead.

The seminar was addressed by Mr. Arnab Chakraborty, National Director UNCTAD, Empretec Program of India, told the students about Entrepreneurship to be a global player and also by Mr. Niren Anand, Managing Director, Evertrade Group, Odisha about future technologies and modern trade practices to adopt.

## **FDDI, Kolkata students factory visit to “Kohinoor Rubber”, Kolkata**

With an objective to provide practical exposure to its students in Polymer Processing, Footwear Design & Development Institute (FDDI), School of Footwear Design & Production, Kolkata organized an industrial visit to Kohinoor Rubber Industry, Bhojerhat, Kolkata on 28th September 2022 under the guidance of the highly experienced faculties of FDDI, Kolkata. Students of the School of Footwear Design and Production (SFDP), batch 2021 & 2019 of the Kolkata campus were taken for the industrial visit.

Students got to know:

- Different polymeric materials, Chemicals and other ingredient required for rubber processing.
- The state of art machineries and manufacturing process.
- Various moulding and injection process
- The art of printing and packaging.



**Industrial exposure at ‘Nirwan International Pvt.Ltd. & Excellent Footwear Pvt. Ltd.’ for FDDI, Kolkata and Entrepreneurship & Skill Development Training Program, Patna Students on dated 11<sup>th</sup> October 2023.**

With the objective to provide active learning experience and exposure to the practical tools and skills needed for the overall growth of the students, FDDI, Kolkata campus organized Industrial exposure for 2022 batch FDP & Entrepreneurship and Skill Development

Training Program, Patna Students, two factories at 'Nirwan International Pvt. Ltd. & Excellent Footwear Pvt. Ltd.'kolkata.

During the visit at "Nirwan International Pvt. Ltd." Mr. Amit Nirwan-Director briefed about the entire functioning of the organization including various manufacturing process of PVC.PU and Leather sandals- for both Men and Women, Printing and different type of materials and testing that gave the exposure to the students. He interacted with students and clarifies their doubts.

. During the visit at "Excellent Footwear Pvt. Ltd." Mr. Vishal Magan-Director briefed about the entire functioning of the organization including various manufacturing process of both stock on and handmade Shoes and Sandals in PVC.PU and Leather - for both Men and Women, Design Development Process, Printing, Packaging standard and different type of materials uses for shoe manufacturing, that gave the exposure to the students.



**Some of pictures of the visit**



## **FACTORY VISIT**



With an objective to make the students aware of the current and new technologies of the footwear manufacturing, a visit was organized to the on 21<sup>st</sup> November 2022, located in Kolkata.

A group of 23 students of the school of Footwear Design & Production (SFDP) of 2020 batch visited the factory of M/S Ajanta shoes (India) Pvt. Ltd. .



**Picture of industry visit in Ajanta**

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<b>S.NO.</b>	<b>PROGRAMME</b>	<b>SESSION</b>	<b>TOTAL NO. OF STUDENTS</b>	<b>TOTAL NO. OF STUDENTS ELIGIBLE FOR DEGREE</b>
1	B.DES.-FDP	2019- 2023	39	39

## SCHOOL OF LEATHER GOODS ACCESSORIES DESIGN (SLGAD)

The Leather, Lifestyle, and Product Design program nurtures design professionals with a deep understanding of the domain of product design, lifestyle and accessory design, and visual design. The program is the amalgamation of core design subjects to deepen design and technical specialization and interdisciplinary courses that create alternate pathways for the students. The program is designed to address contemporary and emerging demands in areas of design and technology and hence create professionals who are future-proof.



**Mr. Rinsten Dorjee Yolmo, Sr. Faculty, Grade – 1, HOD,  
Leather Goods and Accessories Design Department**

Mr. Rinsten Dorjee Yolmo, A design graduate from NIFT Delhi with a varied background in design, manufacturing, sourcing, and buying.

Having gained valuable industry experience, he made the transition to the academic field in July 2022 and currently holds the position of heading the LLPD department.

His career journey has equipped him with extensive knowledge in manufacturing, buying, and design, allowing

him to bring a wealth of expertise to his current role in education.

He is passionate about fostering creativity and nurturing the next generation of designers to excel in their chosen fields.



**Ms. Basumitra Ghosh Mukherjee,  
Sr. Faculty, Grade - 1, (LLPD), Head of COE**

Ms. Basumitra Ghosh Mukherjee had been working as a Sr. Faculty and HOD in the Department of Leather Goods and Accessories Design, at FDDI Kolkata for the past 11 years. Currently, she is heading the newly established “Centre of Excellence” (COE) for Leather Goods and Garments, at the FDDI Kolkata campus.

Having completed her Master’s degree in Leather Apparel Design and technology from NIFT Kolkata, she joined the leather goods industry in the year 2002, where she worked with

some international brands like NEXT Debenhams, Clarks, Zara, Armani, Samsonite, etc.

For the past 11 plus years, she is working as an academican in the School of Leather Goods and Accessories Design at FDDI Kolkata. Her core expertise lies in Designing leather handbags and small leather goods in accordance with product engineering and manufacturing excellence, Lead time analysis and strategizing time-bound operations in the leather goods manufacturing process etc. As an academican and the head of COE, she is instrumental in leading the R&D activities of the COE in collaboration with national and international organizations. Her notable research work is based on “Technological aspects involved in leather handbags sector, in the Shantiniketan Leather Craft Cluster”. Currently, she is engaged in two research projects “Marketing of Leather Products Manufactured in the SADC region” for 5 South African countries and “Promotion of the leather products manufacturing industry in Tanzania”. Her hobbies are socializing and networking in her free time and enjoys cooking and travelling.



**Mr. Pradeep Srivastava, Sr. Faculty, Grade- 2, Leather Goods and Accessories Design Department.**

Pradeep Srivastava, is an accomplished Leather Product Development Designer hailing from New Delhi, India. With an academic background that includes a Postgraduate Diploma in Leather Garment Design & Technology and a Bachelor's Degree in Fine Arts - Applied Arts, Pradeep has honed his

creative and technical skills.

Currently, Mr. Srivastava serves as a Senior Faculty in the LGAD Department at FDDI Kolkata since July 2022, sharing his vast knowledge and experience with aspiring talents in the industry. His professional journey showcases his expertise in marketing and international business development. He served as General Manager at TRENDSETTER, a prominent Leather Garment/Accessories Export House in Delhi, making significant contributions from February 2013 to June 2022. Prior to that, he held the position of GM Merchandising (International Business Development) at P&G Enterprises Pvt. Ltd. He was a jury member at NIFT Delhi in the LD Department for three consecutive years - 2018, 2019, and 2020. He finds joy in painting, designing lifestyle products, and traveling to broaden his horizons.





**Mr. Akhalatur Rahaman, Craftsman, Leather Goods and Accessories Design Department**

Akhalatur Rahaman holds the position of Craftsman at the Leather Goods and Accessories Design Department of FDDI Kolkata since July 2011. In this role, he has been actively involved in supporting faculty members and students in various laboratory experiments, demonstrating his dedication to the field. He is expert in handling of the practical Lab. of Leather Goods, pattern cutting especially for Bags, Belts, Valet, Purse etc. , stitching & leather cutting at basic to advance levels. Was a team member for conducting a short term skill development & training program at Presidency Correctional Home in Kolkata.



**Mr. Md. Gayas – Craftsman, Leather Goods and Accessories Design Department**

Md Gayas is working at the Footwear Design and Development Institute for the past ten years in the Leather Goods and Accessories Design Department. Her academic interests include pattern making, machine operations and sample making. Was a team member for conducting a short term skill development & training program at Presidency Correctional Home in Kolkata.



**Mr. Biman Bose - Lab Assistant, Leather Goods and Accessories Design Department**

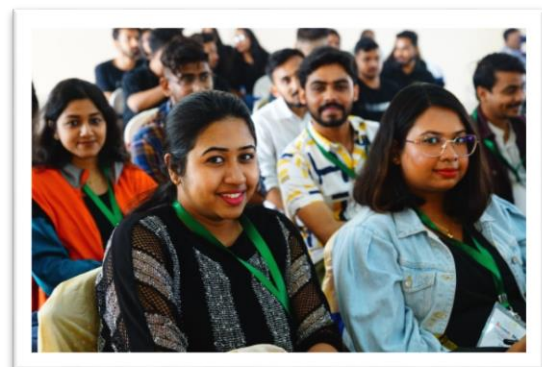
Biman Bose is a Commerce Graduate from Barasat University. Currently, Biman holds the position of Junior Lab Assistant at the Leather Goods and Accessories Design Department of FDDI Kolkata since July 2023. He is actively involved in supporting faculty members and students in various laboratory experiments, demonstrating his dedication to the field. His interests include pattern making, machine operations .Previously, he worked in PSDP project at FDDI Kolkata from 2018 to 2021.

## Activities of Leather Lifestyle Product and Design Department

### The LGAD students alumni meet 2023



FDDI Kolkata witnessed an august gathering of its LGAD alumni on the occasion of the “LGAD Alumni Meet 2023”, held on the 25<sup>th</sup> of January 2023, in the COE of FDDI Kolkata. This was a soft launch of the coe, where the ex students who are the industry representatives were introduced to the objectives and scope of the COE.



The alumni meet had been sponsored by D2 International Pvt. Ltd. and organized by the COE. This event was the first of its kind in FDDI.



## **CENTER OF EXCELLENCE FOR LEATHER GOODS AND GARMENTS, KOLKATA**

The leather-based industry especially leather products industry (Garment & Leather Goods) is highly fashion oriented. Leather products like Garment & Leather Goods and Accessory is important export earner. Being a labour intensive industry, it provides employment to the most vulnerable groups of the society (including a large number of women) in towns and villages where other job opportunities are very scarce. The leather products industry is dominated by a few large players and majorly by small and medium scale operations. These operators lack design information, product development knowledge, informative and educated personnel for applying up-to-date quality assurance techniques and productive technology. The institutional background is weak in providing necessary services, support and professional training needed for becoming competitive and thus remaining in business (providing/maintaining working opportunities). Kolkata being an export dominated (especially goods and special purpose gloves) one, could manifest higher demand for specialized inputs to dominate the global demand.

The COE Kolkata FDDI has been set up with an objective to create a high end academic establishment (academic excellence) that can stand in the forefront of knowledge, skill, research & innovation in the specified domain and work as One Stop Solution Provider for the sector. It will create advance knowledge resource and core expertise in the niche area of Leather Goods, Garments & Accessory Design. Through a state of art infrastructure to foster continual research and innovation. It will ensure Technology transfer across the domain by providing best practices & services in the assigned sphere of expertise and within a specific field of domain/ technology/ business. Building up a database and expertise in a specific field consistent with the unique requirements and capabilities of the organization which can readily be used and development of databases for rapid dissemination of information and knowledge experience sharing, is another objective. Among other objectives are development of quality training modules and trainers, to ensure academic R&D and publications, research and creation of knowledge capital in the specified domain, maintaining standards in training and education by providing certification for quality performance , playing the role of an incubator –identifying and nurturing institutions which have the ability to become COE in relevant domain. To design, develop and commence courses for higher education in the niche area, to do capacity building of the sector by communication and dissemination of data, resources, best practices, information and human resource development, to create specialized expertise and

advanced incubation center in the area of Leather Goods, Garments & Accessory design and manufacturing and nurture budding entrepreneurs and facilitate start-ups and sectoral advisory services all form the objectives of the COE Kolkata for building & Positioning India in the field of Leather Goods, Garments & Accessory Education and Training.

The Coe at Kolkata campus has advanced workshops and lab facilities in Leather Goods, Garments & Accessory Design and Manufacturing along with the support facilities to take up Research & innovation, documentation and dissemination. The following basic facilities are present to take up the proposed interventions:

- State-of-Art Leather Goods & Garments Manufacturing machines (Design, Construction & Finishing)
- Research & Innovation center for Fashion Leather Goods & Garments Design & Manufacturing
- Prototype Development lab
- Display room with reception
- Digital Printing on leather
- Video Conferencing Cum E-Learning Lab
- Expertise Research Lab with Offices and Research Library facilities



**AUTOMATIC 360 DEGREE PATTERN SEWING MACHINE**





**DIGITAL PRINTING MACHINE**



**DIGITAL PATTERN CUTTER (PLOTTER)**



**STITCHING LAB**



**ASSEMBLING AND FINAL PREPARATION LAB**

## **ONGOING INTERNATIONAL PROJECTS**

1. **Marketing of Leather Products Manufactured in the SADC region**- offered to the COE, FDDI Kolkata, by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH through Gherzi. Gherzi is a Swiss Consulting company established in 1929, having presence in multiple countries and have expertise in research, setting up projects across the value chain (fibres to retail) for various private companies, government institutes/ associations and organisations. They are working with GIZ for a few projects in SADC region.

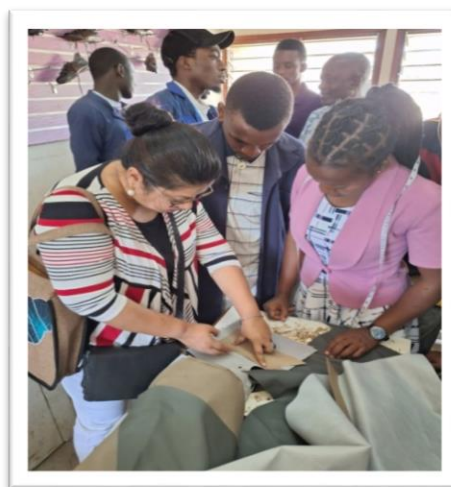
This project will include study of market and marketing assessment of leather and leather products . FDDI's technical assistance is sought to support stakeholders of the regional leather value chain in developing a marketing and sales strategy to strengthen and establish new business linkages within SADC region comprising 5 countries viz Botswana, Eswatini, Tanzania, South Africa and Zimbabwe.

2. **Promotion of the leather manufacturing industry in Tanzania-** offered to the COE, FDDI Kolkata, by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH through Gherzi. Gherzi is a Swiss Consulting company established in 1929, having presence in multiple countries and have expertise in research, setting up projects across the value chain (fibres to retail) for various private companies, government institutes/ associations and organisations. They are working with GIZ for a few projects in SADC region.

The objective is to assist the Company in the project of “Increasing market share and turnover of existing manufacturers of leather goods in Tanzania.” The project will include a market assessment study will be conducted with the primary goal to capacitate local manufacturing companies and identify the domestic, regional and export markets for leather products. Results from the study will be used to map and develop training programmes. The trainings will focus on the key areas of business skills development and innovative manufacturing processes, which will assist to increase turnover through additional access to market. A consolidated strategy plan will be developed with the goal to create a joint market initiative. This will allow small and medium enterprises to enhance their presence in the domestic, regional and international markets.



**Masai craft being done on table mats**



**HOD COE imparting training session to students**

## **Other Activities**

### **1. COE Operationalization Event : 25th May 2023**

With a vision to foster collaboration and knowledge exchange at national and international levels and to provide cutting-edge infrastructure and expertise for

research and training the Center of Excellence (CoE) at the Kolkata FDDI Campus successfully performed its operating event. The purpose of the event was to highlight the CoE's support for the leather manufacturing business, promote collaboration with industry stakeholders, and highlight the COE's cutting-edge facilities and activities. 25 dignitaries attended this event from different industries and institutions.

The event started with a reconnaissance of the COE facilities, where attendees were given an in-depth tour of the cutting-edge machinery and equipment on hand at the site. The visitors had the chance to see firsthand the cutting-edge labs and three workshops for manufacturing, designing, and producing leather goods, clothing, and accessories.



Pic- Demonstrator is doing a demonstration on a few machines. CLE regional manager , NIFT director , Trio industry head , CLRI scientist , Edcon MD ,Om leather Representatives watching the process.

Following the reconnaissance, Mr. Anoop Singh Rana, Head of School, Leather Goods and Accessories Design (LGAD), gave a presentation on the vision of CoE, operations and introduction of machineries of CoE Kolkata , scope of CoE , road map of CoE and future on going projects . An overview of the CoE's activities, research programs, and support services for the industry were presented in the presentation. It underscored the CoE's dedication to fostering talent, advancing innovation, and promoting knowledge transfer within the leather manufacturing industry. Industry interaction session - The distinguished guests from illustrious industry organizations like CLE, CLRI, and NIFT, as well as leading Kolkata-based leather manufacturing companies like D2, JC Group, Trio Trend, Edcons, and others, actively attended the open house discussion, making it the event's high point.



Active participation and an open exchange of thoughts and viewpoints were the defining characteristics of the conversation.



Pic – dignitaries discussing on state of art sewing machines

This event finished with lunch, which allowed for casual networking and additional conversations among the guests. The operational event of the COE at the Kolkata FDDI Campus was successfully concluded after noon, at which point the event was declared over. The COE team thanked every visitor by giving vote of thanks for their significant attendance, engaged involvement, and insightful remarks during the program.

## **2. Seminar on Future of Leather Industry in Manufacturing Excellency**

The COE of Kolkata FDDI, has been set up with an objective to create a high end academic establishment (academic excellence) that can stand in the forefront of knowledge, skill, research & innovation in the specified domain and work as One Stop Solution Provider for the sector.

The leather industry needs more exposure to technology that is being used in our industry globally. The technology gap in this sector is increasing between Italy and India. Not only Italy our neighbouring competitors are also investing in technology and automation to make their productions more efficient and cost effective.

One of the objectives of the COE is to Identify and document best practices in collaboration with international organizations/institutions and to transfer knowledge across local, state, national and global contexts to create new solutions.





**Ms. Basumitra Ghosh Mukherjee, Head of COE Kolkata, speaking about the vision and objectives of the COE**

on **Future of Leather Industry in Manufacturing Excellency**, had been **organized by the COE of FDDI Kolkata**, for the Leather Goods industry and the faculties of FDDI Kolkata, on the **14<sup>th</sup> of Nov 2023, in the COE building**, in collaboration with GLOFormax, an Italian consultancy firm in leather products.



**Stallwarts from the Leather goods industry attending the seminar**

<b>FOOTWEAR DESIGN &amp; DEVELOPMENT INSTITUTE (FDDI), KOLKATA</b>				
<b>LEATHER GOODS ACCESSORIES DESIGN STUDENT STATUS - 2023</b>				
<b>S.NO.</b>	<b>PROGRAMME</b>	<b>SESSION</b>	<b>TOTAL NO. OF STUDENTS</b>	<b>TOTAL NO. OF STUDENTS ELIGIBLE FOR DEGREE</b>
1	B.DES.-LGAD	2019- 2023	37	37

## NON ACADEMIC STTAFS OF FDDI, KOLKATA



### **Mr. Samuel Chakraborty, Head C&PR- Kolkata & C I -OTC Kolkata**

Post graduate in Commerce from the world renowned Banaras Hindu University & PGDHRM from Symbiosis. Mr. Samuel has an experience of 21 years plus years in field of Policy Research, Project M & E, Project Implementation, Skill Development , Procurement, Organizational Development, Event management etc. He started his career as a management Trainee with Centre for Bharatiya Marketing Development (Swadeshi Jagaran Foundation), a think tank dedicated to the development and propagation of the indigenous Industry. Joined FDDI in 2005 , he has an experience of around 16 years in FDDI except for a brief stint as Deputy Director (Projects) in Federation of Micro Small & Medium Enterprises. He was extensive experience with working with various international organizations like DFID, GIZ, Sequa gGmbH, SAARC, UNCTAD etc. Currently he is a part of the pan India Corporate & Placement Relations team and heads the same for FDDI Kolkata campus. He was a part of the project cell of FDDI and also headed the Skill Development Vertical in the eastern zone. He is an avid book reader and movie buff and loves spending time with his family.



### **Ms. Ishita Saha, Asst. Manager HR & Student Affairs**

Ms. Ishita Shaha, having completed her MBA. Ms. Saha is working in FDDI kolkata from 2022.



### **Mr. Adhish Mandal, Accountant**

Mr. Adhish Mandal holds a M.Com from C.C. S. University, Meerut Qualification in 2008. He is currently working as an Accountant in Department of Accounts & Finance, Footwear Design & Development Institute,(Ministry of Commerce & Industry, Govt. of India)- For Kolkata Branch since February,2011. He has an experience of more than 12 years in Accounting and Taxation.



**Mr. Monaj Kumar Yadav, Asst. IT Department**

Mr. Monaj Kumar Yadav having completed his graduation from Bihar and Diploma in IT.He is working In FDDI from 2012 onwards.



**Ms. Prianyka Mitra, Office Assistant**

Ms. Prianyka Mitra having Completed her graduaion from CU. She is Working in FDI Kolkata since 2011.



**Mr. Rameshwar Roy, Electrician**

Mr. Rameshwar Roy is working in FDDI Kolkata since 2011



**Mr. Kashinath Das, Office Assistant**

Mr. Kashinath Das is working in FDDI kokata from 2011



**Shiv Shankar Singh Project Engineer FDDI, Kolkata**

**Education - B Tech ( Civil )**

**Join in FDDI- 14/09/2010**

## **Common activity in FDDI, Kolkata**

### **KVIC Tripura Training program**

The training programme started on 14th of March 22 & it continued up to second week of - 13th of May 22. The whole programme was for 9 weeks, they are trained in theory and practical from designing to finishing and packaging, On site factory training to know the realistic manufacturing process, Final display – how to present/attract your products to sell.

### **REPORT ON KVIC**

The Khadi and Village Industries Commission (KVIC) organized a rally on “Azadi ka Amrit Mahotsav aur Hamare Sarokar” celebrating 75 years of India’s Independence in affiliation with Government of India On 8<sup>th</sup> August 2022, Monday at 3pm. “Azadi ka Amrit Mahotsav” is an initiative of Government of India to celebrate and commemorate 75 years of independence before the 75th Independence Day of India on 15th August 2021.

Dr. V. Sivakumar, State Director, Khadi & Village Industries Commission, Ministry of Micro, Small & Medium Enterprises, Government of India addressed the students and faculty members of FDDI Kolkata about the relevance of Khadi and village Industries, Objectives of the Commission, Implementation of Schemes and Programs, Sales of Khadi and Village Industry Products, and important terms related to it. He was accompanied by Mr. Manas Basak and Mr. Narain Singh.

The interaction was followed by a rally within the campus where the students and all faculty members participated with great vigor and pride holding the national flag in their hands. The campus was decorated with banners and flags. The rally was taken out to make people aware of Har Ghar Tiranga, a nationwide campaign undertaken by the central government.



### **Inauguration of ‘Swacchata Pakhwada’ on 1<sup>st</sup> November 2022**

The theme for the Swacchata Pakhwada 2022 is to focus on the awareness regarding Covid-19, the safety protocols and Covid appropriate behaviour. The program emphasised the need to educate people about the virtues of good sanitation practices and urged



everyone to undertake special drives to clean their workplaces. All the faculty members, staffs and students took pledge which was followed by cleaning the campus, plantations, and refreshments for all.



**STUDENTS CLEANING THE CAMPUS**



**FACULTY MEMBERS AND STUDENTS CLEANING THE CAMPUS**



**SWACCHATA PLEDGE BEING SWORN BY ALL THE MEMEBERS FDDI KOLKATA**



**SWACCHATA PLEDGE BEING SWORN BY ALL THE STUDENTS OF FDDI KOLKATA**





### PLANTATION DRIVE BY THE FACULTY MEMBERS



Poster making competition was organized on 10<sup>th</sup> November 2022 from 3 pm to 4 pm where students made creative posters on cleanliness.



**POSTERS OF THE STUDENTS**



**POSTER MAKING COMPETITION**





## STUDENTS DISPLAYING THEIR POSTERS

'Best out of waste' competition and display was organized on 11<sup>th</sup> November 2022 from 3 pm to 4 pm where the students made or created innovative and attractive things from the material we do not use anymore.



## STUDENTS DISPLAYING THEIR PRODUCTS MADE OUT OF WASTE

A lecture on swachhata was organized in which importance of cleanliness was addressed by Dr. Monalisha Sahu, MBBS, MD, Assistant Professor on 14<sup>th</sup> November 2022 from 11.30 am.



**Dr. Monalisha Sahu, MBBS, MD, Assistant Professor along with  
Mr. Abhijit Ray and Mr. R. C. Sahoo**



**Dr. Monalisha Sahu, MBBS, MD, and Assistant Professor delivering lecture on the importance of cleanliness**



**The students participated during the lecture by Dr. Monalisha Sahu, MBBS, MD, and Assistant Professor  
PRIZE DISTRIBUTION CEREMONY**

The students won cash prize of 1st prize worth Rs. 1500, 2<sup>nd</sup> prize worth Rs.1000, and 3<sup>rd</sup> prize worth Rs. 500 during the various events.

**STUDENTS RECEIVING CERTIFICATES AND CASH PRIZES**





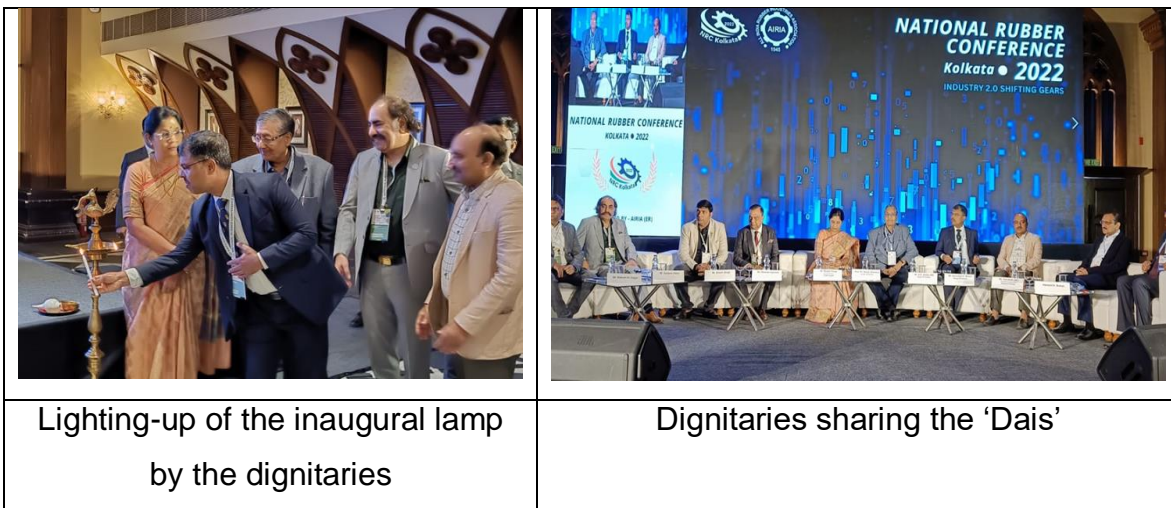
### **STUDENTS RECEIVING CERTIFICATES AND CASH PRIZES**

#### **FDDI participates in 'National Rubber Conference 2022' organized by AIRIA, Eastern Region**

Footwear Design & Development Institute (FDDI) participated in National Rubber Conference (NRC) 2022 which was organized by All India Rubber Industries Association (AIRIA), Eastern Region and held on 4<sup>th</sup> & 5<sup>th</sup> of January 2023 at Rangmaanch, Raajkutir, Swabhumi, Kolkata.

The event was graced by the esteemed presence of dignitaries like Dr. Shashi Panja, Hon'ble Minister for Industries, Commerce & Enterprises and Department of Women & Child Development and Social Welfare, Government of West Bengal as the 'Chief Guest', whereas Mr. Arun Kumar Sinha, IAS, Managing Director (MD) - FDDI, Prof. Dr. Sawar Dhanania, Chairman - Rubber Board and Mr. Anirudh K. Bharti, ED - RDSO were the 'Guest of Honour(s)' of the event.



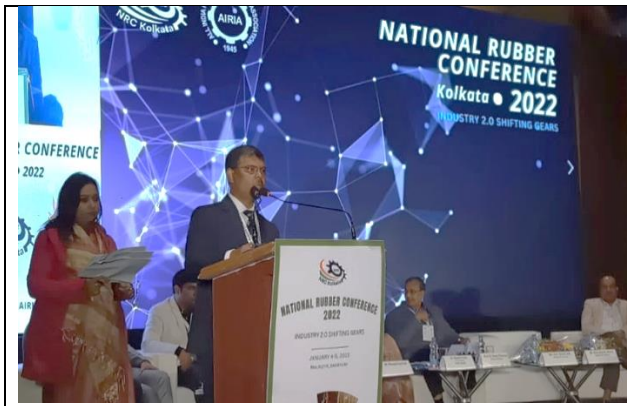


The theme of the two-day's conference was 'Indian Rubber Industry 2.0: Shifting Gears', during which many technical experts and like-minded individuals from across the country and the globe from Tyre/ Rubber/ Machinery and Allied Industry and prominent technical and management institutions made presentation in six sessions covering new ideas, technologies and opportunities for growth in the rubber sector.

Delivering the 'Keynote Address', Mr. Arun Kumar Sinha, IAS, MD, FDDI, said, "In the modern world, we use, feel, and see many rubber products and its applications spread across many important industries, such as the chemical, transportation, agriculture, and aerospace industries. On the manufacturing front, manufacturers of rubber products and rubber processors play a key role in the development of non-leather footwear too."

In his address, Mr. Sinha further said, "Considering the ever increasing role of non-leather footwear, of which rubber is one of the major constituent, FDDI is being empowered by the Ministry to bring up world class infrastructure and the skills second to none through upgradation of its Rohtak and Jodhpur campus into "Centres of Excellence (CoE)," on the thematic area of Center for Non-Leather Footwear, Products & Accessories and High Performance/ Specialized Footwear & Products and Start-Ups respectively."





Mr. Arun Kumar Sinha, IAS, MD - FDDI  
delivering the 'Keynote Address'



A view of the stall of FDDI

“These CoE’s that have been established are in sync with each other as the Biomechanics lab & Polymer Lab setup at Rohtak will help to create the data for the artificial foot & limb which will be used in Jodhpur to take out the output through high precision 3D printer. These CoEs are also expected to create R&D capacities in specific areas of specialization to address critical shortage of knowledge base in emerging technologies,” added Mr. Sinha.

NRC was a perfect forum to discuss the new innovations taking place globally in the field of Rubber /Footwear Technology & allied fields.

During the NRC 2022, the students of FDDI Kolkata campus displayed a wide range of creations at its stall that included ladies & gents shoes, casual and formal footwear and sports shoes.



Students of FDDI Kolkata campus presenting their footwear collections during the  
'Fashion Show'

## PLACEMENT

Like any professional institute, FDDI Kolkata is committed towards providing a career to its students. With this motto we have established a separate training and placement cell, which ensures that our students are properly trained and guided to become competent professionals. The institute's focus on creativity, innovation, leadership, teamwork and the global business climate is reflected in its record of 100% placement for all its graduates. The institute has always enjoyed special preference for Indian as well as foreign employers on account of its excellent performance sustained over a long period of time and its strong brand image

Training and Placement Department is the most vital part of any Institute. The placement service operates year round to facilitate contacts between companies and graduates. Dedicated staff is available to respond to student's queries and concerns of all kind. The aim is to ensure that the students have all relevant information and skills necessary for an effective job search.

The Placement Cell plays a crucial role in counselling and guiding the students of the institute towards building a successful career. This Cell also coordinates various activities related to placement of the students along with Industry internship.

Reputed brands and companies visit the campus every year for their recruitment drive. So far the institute has been able to achieve its placement target successfully.

### MAJOR RECRUITERS

