



सत्यमेव जयते

Ministry of Commerce & Industry
Department for Promotion of Industry & Internal Trade
Government of India

FDI

FOOTWEAR DESIGN & DEVELOPMENT INSTITUTE
AN INSTITUTION OF NATIONAL IMPORTANCE

ANNUAL REPORT 2024 2025

Footwear Design & Production

Leather & Life Style Product Design

Fashion Design

Retail & Fashion Merchandise

CONTENT

01. Vision & Mission of FDDI	04
02. Messages	
• Message from Shri Piyush Goyal, Hon'ble Minister of Commerce & Industry, Government of India	05
• Message from the Hon'ble MoS	06
• Message from the Secretary, DPIIT	07
• Message from the Joint Secretary, DPIIT	09
• Message from the Managing Director, FDDI	10
03. Performance Highlights	11-24
04. Institutional Overview	
• Members of The Governing Council	25
• Members of The Senate	27
• FDDI Profile & About The Campuses	29-64
• Center of Excellence (CoE)	65-70
05. New Infrastructure and Facilities	71-72
06. Academic & Research Activities	
• Skill Development & Outreach	73-84
• FDP Conducted	85-88
• Research Papers Presented	89-110
• Patents & Innovations	111-118
• CoE	119-124
• Seminars, Webinars, Symposiums & Conferences	125-142
• Workshops Conducted	143-164
07. Industry & Institutional Linkages	
• Industrial & Educational Visits	165-186
• Industry Collaboration & MoUs	187-194
08. Achievements & Recognitions	
• Awards & Recognitions	195-202
• Scintillating Performances in Fashion Shows	203-212
• Other Landmarks	213-236
09. Events & Celebrations	
• Convocation & INI Day Celebrations	237-246
• Fairs, Exhibitions, Conclave & Stakeholder Engagement	247-265
10. Rajbhasha Initiatives	
• Hindi Department Activities	266-272
11. Reports	
• Audit Report of CAG	273-278
• Financial Report	279-298
12. Final Acknowledgement 2024-25	299
13. Governing Council Approval Notice	300



VISION of FDDI:

FDDI envisions being a globally recognized Benchmark Institution of design, development and production of footwear, fashion, leather goods & accessories and of retail management. FDDI aims to shape the future of these industries, positioning India as a global leader in these sectors.



MISSION of FDDI:

FDDI dedicates itself to developing its students into impactful innovators, entrepreneurs, and skilled professionals who will contribute significantly to the nation's progress. We seek to achieve this by fostering a vibrant environment that nurtures creativity, fuels innovation, and instills a deep-seated commitment to sustainability through our high-quality education, cutting-edge research, and strong collaborations with industry. Our ultimate goal is to empower FDDI-educated individuals to drive excellence and positive transformation within various sectors by delivering superior products, responsive services, and cost-effective solutions that address real-world challenges.

MESSAGE FROM SHRI PIYUSH GOYAL, HON'BLE MINISTER OF COMMERCE & INDUSTRY, GOVERNMENT OF INDIA

पीयूष गोयल
PIYUSH GOYAL



वाणिज्य एवं उद्योग मंत्री
भारत सरकार
MINISTER OF COMMERCE & INDUSTRY
GOVERNMENT OF INDIA



MESSAGE

I extend my heartfelt appreciation to the Footwear Design and Development Institute (FDDI) for its steadfast efforts in advancing one of India's most significant labour-intensive sectors - the footwear, leather and leather products industry.

Over the years, FDDI has strengthened industry capabilities and emerged as a centre of excellence, blending design innovation, skill development and sustainability to empower artisans and enterprises, thereby enhancing India's image as a hub of quality and creativity. Through capacity building, technology transfer, material innovation, research and fashion forecasting, it is shaping a future where Indian products gain a stronger global presence while uplifting communities at home.

Under the dynamic leadership of our Hon'ble Prime Minister Shri Narendra Modi ji, the signing of the India-UK Free Trade Agreement (FTA) marks a milestone in India's engagement with a major developed economy, opening new avenues for trade, investment and technology collaborations. For the footwear, leather and fashion sectors, it promises greater export potential, wider market access, design partnerships and innovation-led growth. With its strong industry linkages, advanced training infrastructure and skilled talent pool, FDDI is uniquely positioned to play a pivotal role in enabling Indian manufacturers, designers and entrepreneurs to seize these opportunities.

May FDDI continue to foster innovation, nurture skilled talent and strengthen India's global footprint in the footwear and leather industry. I wish FDDI continued success in all its future endeavours.

Piyush Goyal

MESSAGE FROM SHRI JITIN PRASADA, HON'BLE MINISTER OF STATE FOR COMMERCE AND INDUSTRY

जितिन प्रसाद
JITIN PRASADA



वाणिज्य एवं उद्योग तथा
इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी राज्य मंत्री
भारत सरकार
Minister of State for
Commerce & Industry
and Electronics & Information Technology
Government of India



MESSAGE

The Footwear Design & Development Institute (FDDI), established in 1986 under the aegis of the Ministry of Commerce and Industry, Government of India, has earned distinction as an Institution of National Importance under the FDDI Act, 2017. It stands as a premier institution dedicated to the footwear, leather, and allied sectors, serving as a vital national resource in cultivating talent, enhancing linkages with industry, and spearheading innovation in design-led, technology-driven manufacturing that reflects the evolving aspirations of modern India.

Through its industry-responsive curricula, cutting-edge laboratories, modern testing facilities, and Centres of Excellence, FDDI has established an ecosystem of innovation and learning. Its programmes equip students to be not only competent professionals from the outset but also leaders capable of meeting future challenges. FDDI's unwavering commitment to quality, productivity, sustainability, and global standards—particularly its support for Micro, Small and Medium Enterprises—has significantly bolstered the competitiveness of India's footwear and leather industries in domestic and international markets.

The Institute's emphasis on research, innovation, and entrepreneurship deserves special recognition. By encouraging new ideas and fostering technological and design innovation, FDDI has injected renewed energy into the sector, facilitating value addition, export growth, and deeper integration into global supply chains. Its role in developing a skilled workforce is particularly crucial, helping to meet both current and future industry needs.

I wish to formally commend the leadership, faculty, staff, students, and collaborators of FDDI for their unstinting efforts, which have yielded significant achievements in skill development, employment generation, value creation, and export enhancement. Their collective dedication has elevated the Institute to a position of pride for both the sector and the nation.

As India advances toward the vision of *Viksit Bharat@2047*, institutions like FDDI will continue to play defining roles in the fulfilment of our national goals. I have every confidence that the Institute will persist in raising benchmarks in education, research, and industry service, and in so doing, strengthen India's standing as a global hub for footwear, leather, and allied manufacturing.

(Jitin Prasad)

MESSAGE FROM SHRI AMARDEEP SINGH BHATIA SECRETARY, DPIIT

अमरदीप सिंह भाटिया, भा.प्र.से.
सचिव
Amardeep S. Bhatia, I.A.S.
SECRETARY



भारत सरकार
वाणिज्य एवं उद्योग मंत्रालय
उद्योग संवर्धन और आंतरिक व्यापार विभाग
GOVERNMENT OF INDIA
MINISTRY OF COMMERCE & INDUSTRY
DEPTT. FOR PROMOTION OF INDUSTRY
AND INTERNAL TRADE



Message

India is uniquely positioned to emerge as a global manufacturing hub for footwear, leather goods, and fashion products. With its favourable demographics, a skilled and youthful workforce, and consistent economic growth, the country presents an attractive destination for significant domestic and international investments in these sectors.

The Footwear Design & Development Institute (FDDI), established in 1986 under the aegis of the Ministry of Commerce and Industry, Government of India, has played a pivotal role in advancing this vision. In recognition of its outstanding contribution to nation-building and human capital development, the Institute was accorded the status of 'Institution of National Importance' under the FDDI Act, 2017. FDDI continues to serve as a comprehensive solutions provider to the footwear, leather, and allied industries—enhancing productivity, improving quality, and strengthening competitiveness in both domestic and global markets.

Equipped with state-of-the-art infrastructure, advanced training capabilities, and robust industry linkages, FDDI plays an instrumental role in driving sectoral growth. It addresses key industry priorities through focused efforts in skill development, design and product innovation, environmental sustainability, technology upgradation, and rigorous testing services. With 12 strategically located campuses—Noida, Fursatganj, Chennai, Kolkata, Rohtak, Chhindwara, Guna, Jodhpur, Ankleshwar, Banur, Patna, and Hyderabad—the Institute provides high-quality, industry-relevant education and training programmes.

To further accelerate innovation and excellence, the Government of India, through the Department for Promotion of Industry and Internal Trade (DPIIT), has supported the establishment of seven Centres of Excellence (CoEs) at select FDDI campuses. These Centres are aligned with Industry 4.0 principles and cater to specialized domains, as outlined below:

- **FDDI Noida:** Centre for R&D, Course Development, and Leather Fashion Footwear & Product Innovations
- **FDDI Rohtak:** Centre for Non-Leather Footwear, Products & Accessories

(Contd...p/2)

Room No. 223, Vanijya Bhawan, Akbar Road, New Delhi-110 001, Tel.: 23038850, 23038851, E-mail : secy-ipp@nic.in

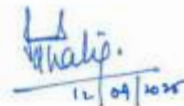
:2:

- **FDDI Jodhpur:** Centre for High-Performance/Specialized Footwear, Products, and Start-Ups
- **FDDI Kolkata:** Centre for Leather Goods, Garments & Accessories
- **FDDI Chennai:** Centre for Design, Development & Fabric Interface
- **FDDI Hyderabad:** Extended Centre for Design, Development & Fabric Interface for Leather Products & Accessories
- **FDDI Patna:** Centre for Leather Finishing Innovation & Product Retailing

In addition, with continued support from DPIIT, significant infrastructure enhancements are underway. These include the construction of two girls' hostels, an international student hostel, a dedicated laboratory building, and the Department for Non-Leather Products & Accessories at various campuses. These developments will bolster student accommodation, cater to international learners, improve research capabilities, and enable specialized training.

FDDI continues to expand its national footprint through strategic collaborations, professional training programmes, and consultancy services. Its growing engagement with domestic and select international partners is a testament to the Institute's technical prowess and its enduring relevance to industry needs.

I commend the tireless dedication and commitment of the entire FDDI team. I am confident that the Institute will continue to set new benchmarks in education, research, and industry collaboration, and will play a pivotal role in advancing India's ambition to become a global leader in the manufacturing of footwear, leather goods, and fashion products.



12/09/2025

(Amardeep S. Bhatia)

MESSAGE FROM THE NIDHI KESARWANI JOINT SECRETARY, DPIIT

निधि केसरवानी, भा.प्र.से.
संयुक्त सचिव
NIDHI KESARWANI, IAS
JOINT SECRETARY



भारत सरकार
वाणिज्य एवं उद्योग मंत्रालय
उद्योग संवर्धन एवं आंतरिक व्यापार विभाग
GOVERNMENT OF INDIA
MINISTRY OF COMMERCE & INDUSTRY
DEPARTMENT FOR PROMOTION OF INDUSTRY
AND INTERNAL TRADE



MESSAGE

FDDI continues to play a pivotal role in strengthening India's leather, footwear, and allied sectors. By addressing critical skill gaps and fostering dynamic linkages between industry and academia, the Institute has emerged as a key driver of growth and innovation in this domain.

Over the years, FDDI has remained steadfast in its commitment to excellence. Its programmes have consistently evolved in line with industry demands—resulting in well-aligned talent development initiatives that equip students with the skills, mindset, and adaptability needed in today's fast-changing global markets.

This Annual Report provides a comprehensive snapshot of the Institute's progress—highlighting its achievements across education, research, and industry collaboration. The milestones documented herein are a testament to FDDI's leadership in footwear, leather, fashion, and retail education.

It is heartening to note that FDDI graduates continue to secure positions in prominent organizations within these sectors. This success is indicative of the students' dedication and of the Institute's emphasis on delivering industry-relevant education, practical training, and professional development—thereby preparing its graduates to excel in dynamic and competitive markets.

Such progress has been made possible through the valuable guidance and support of the Hon'ble Minister of Commerce & Industry and the Secretary, Department for Promotion of Industry and Internal Trade (DPIIT), officials of the Ministry, and the distinguished members of FDDI's Governing Council. Their leadership has been instrumental in enhancing the Institute's capabilities and expanding its impact.

With the Centre of Excellence (CoE) now operational and equipped with state-of-the-art infrastructure, FDDI is well-positioned to support industry requirements, advance applied research, and promote innovation—thus contributing significantly to the sector's competitiveness.

I take this opportunity to express my sincere appreciation to the entire FDDI team for their dedicated service and invaluable contributions to the growth of the Institute and the broader industry.


(Nidhi Kesarwani)

Room No. 236, Vanija Bhawan, New Delhi-110 011, Tel. : 011-23038885, E-mail : jointsecy-nk@gov.in

MESSAGE FROM THE MANAGING DIRECTOR, FDDI

विवेक शर्मा, आईआरएस
प्रबंध निदेशक
VIVEK SHARMA, IRS
Managing Director
फोन नं. /Phone No. : 0120 - 2970087
ई-मेल /E-mail : md@fddiindia.com



सत्यमेव जयते

फुटवियर डिज़ाइन एण्ड डेवलपमेंट इंस्टिट्यूट
(राष्ट्रीय महत्व का संस्थान)
वाणिज्य एवं उद्योग मंत्रालय
भारत सरकार
Footwear Design & Development Institute
(An Institution of National Importance)
Ministry of Commerce & Industry
Government of India



It gives me great pride to present the Annual Report of the Footwear Design & Development Institute (FDDI) for the financial year 2024–25. As an Institution of National Importance in footwear, leather goods, and allied sectors, FDDI remains committed to academic excellence, innovation, and industry relevance.

Guided by Saksham Bharat and aligned with Viksit Bharat 2047, this year saw notable progress in academics, research, and industry collaboration. With modern curricula, advanced infrastructure, and a dedicated faculty, FDDI continues to develop skilled, confident, and socially responsible professionals.

Several strategic MoUs were signed with institutions such as CIPET Hyderabad, ICAR-NINFET, Woxsen University, VIT Chennai, and EDII Gandhinagar, strengthening our focus on innovation and entrepreneurship. The Centre of Excellence (CoE) achieved multiple patents, including the Expandable Shoe for Toddlers, Interlocking Footwear, and Multijackster Jacket, highlighting research-driven design and sustainability.

Our International Testing Centres (ITCs) at Noida and Chennai maintained global standards in quality assurance for major brands, defense establishments, and PSUs. The Institute also advanced its digital transformation through the Campus Management Solution (CMS), Google Workspace, and AI-powered tools, improving efficiency and transparency.

Under the IDLS scheme of DPIIT, FDDI processed 220 applications with grants totaling ₹163.60 crore, supporting sector modernization and capacity building. To advance sustainability, Non-Leather Departments were launched at six campuses—demonstrating our commitment to eco-friendly innovation.

Our students continued to excel, achieving an 82% placement rate with participation from over 100 leading companies including Skechers South Asia, Uniqlo, Zara, ABFRL, Tata Trent, Walkaroo, and Metro Brands. Simultaneously, admissions grew by 22%, driven by dynamic outreach and active participation in education fairs and digital platforms—further reinforcing FDDI's national presence and reputation.

As we move ahead, driven by our Vision 2030, our focus remains on academic excellence, global partnerships, and sustainable innovation. I sincerely thank our faculty, staff, students, alumni, industry partners, and DPIIT, MoC&I, GC of FDDI and other authorities for their guidance and support. The runway ahead is vast and full of promise. With collective effort and shared vision, I am confident that FDDI will continue to soar to greater heights and contribute meaningfully to the nation's growth story.

Vivek Sharma

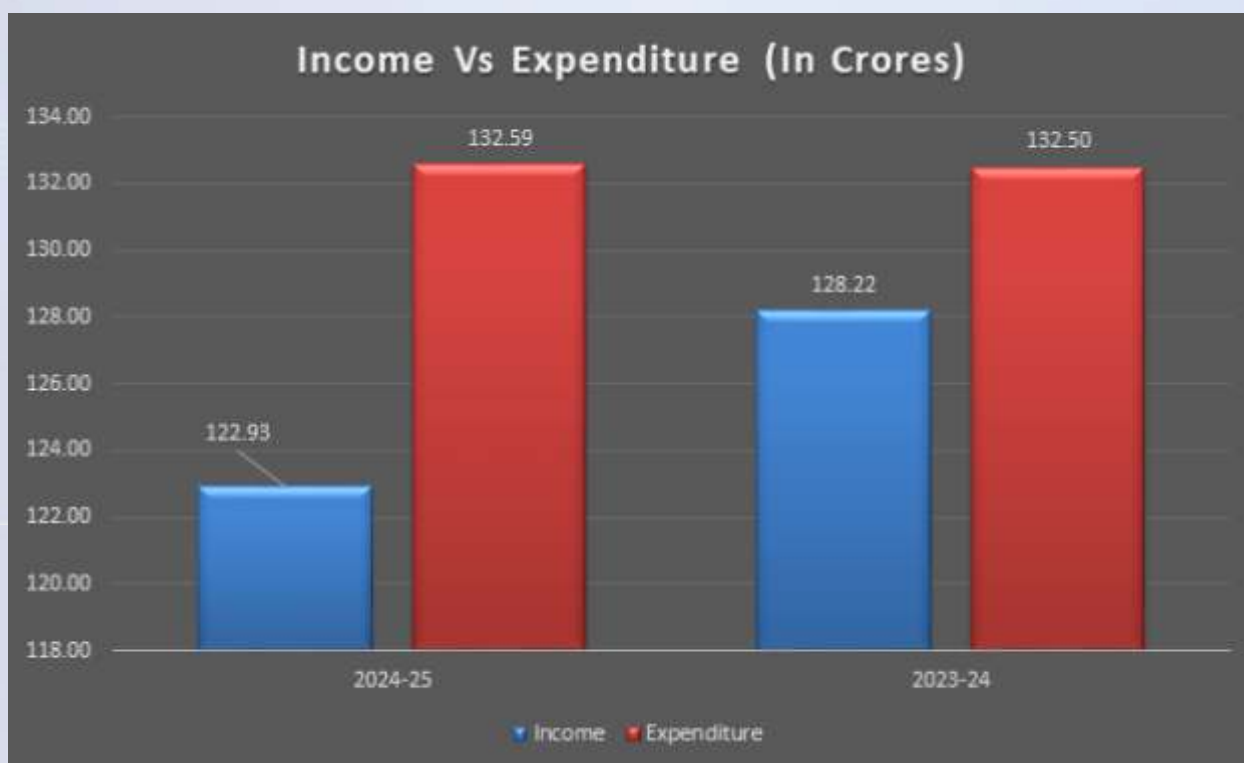
Vivek Sharma, IRS
Managing Director, FDDI

ए-10/ए, सैक्टर-24, नौएडा-201301 जिला : गौतमबुद्ध नगर (उत्तर प्रदेश) भारत
A-10/A, SECTOR-24, NOIDA-201 301 DISTT. : GAUTAM BUDHA NAGAR (U.P.) INDIA
Website : www.fddiindia.com

PERFORMANCE HIGHLIGHTS

REVENUE & EXPENDITURE:

For the financial year 2024–25, FDDI reported a Total Income of ₹122.93 Crore against ₹1,28.22 Crore in 2023–24, registering a marginal decline of about 4.13%. While income from fees/subscriptions (₹47.75 crore, +1.85%) and sales/services (₹9.92 Crore, +6.66%) showed steady growth, revenue from grants/subsidies (₹60.58 Crore, -8.02%), interest (₹2.49 Crore, -9.34%), and other income (₹1.63 Crore, -45.47%) declined compared to the previous year. Notably, a prior period income of ₹3.76 Crore was booked, which contributed significantly to the year's overall income.

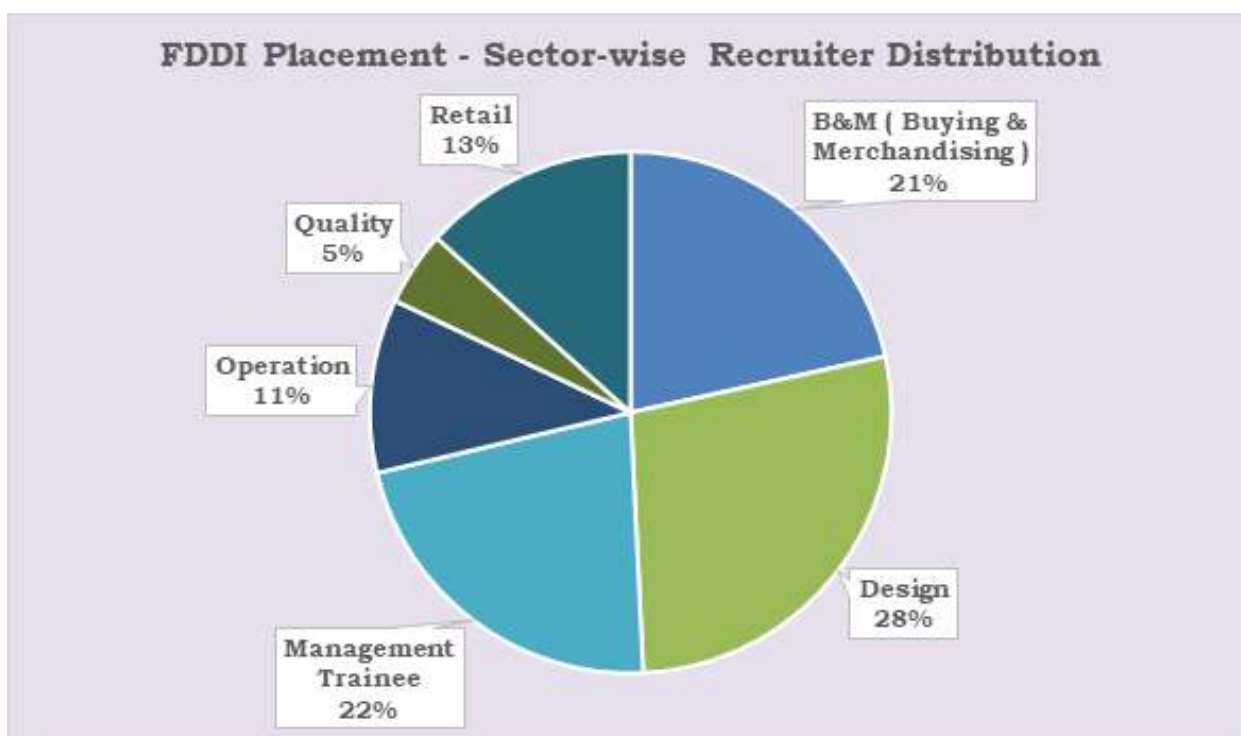


On the expenditure side, the Institute incurred ₹132.59 Crore in 2024–25 compared to ₹132.50 Crore in 2023–24, reflecting a modest rise of .07%. The increase was primarily due to higher establishment expenses (₹34.77 Crore, +13.76%) and administrative costs (₹34.36 Crore, +4%), while depreciation (₹2.88 Crore) and grants disbursed (₹60.58 Crore) showed a decline. With the booking of prior period expenses of ₹1.24 Crore, the Institute closed the year with a deficit of ₹7.14 Crore, higher than the ₹4.27 Crore deficit recorded in 2023–24. The results highlight the need to manage rising operational costs and reduce reliance on grants for long-term financial sustainability.

One of the major challenges that the Institute faces is that FDDI receives capital fund under Government of India scheme from DPIIT (and earlier from the Department of Commerce). It currently does not receive any revenue grants under the heads of capital, salary or general revenue. Over 90% of FDDI's annual revenue is generated from student fees for UG and PG programs resulting in operational issues. Implementation charges of Government Schemes by FDDI and continuing education programmes contribute a small portion to meet our annual expenditure.

STUDENTS PLACEMENT:

As of July 30, 2025, FDDI achieved a consolidated placement rate of 82% across its campuses. The average CTC stood at ₹4.01 LPA, reflecting the strong industry demand for FDDI graduates. Over 100 companies participated through on-campus, online, and off-site drives, offering more than 60 unique profiles across key sectors such as manufacturing, retail, design, apparel, leather and lifestyle goods, operations, digital, and quality assurance.



Prominent roles offered included GMT, PGMT, Executive Merchandiser, B&M Executive, Graphic Designer, Visual Merchandiser, Sourcing Executive, Technical Executive, Trainee Designer, Retail Operations Executive, and E-commerce Merchandiser.

Notable recruiters included global MNCs such as Skechers South Asia, Uniqlo, Zara, and Amazon, leading Indian conglomerates like ABFRL and Tata Trent, footwear giants such as Walkaroo and Metro Brands, major retailers including Shoppers Stop and V-Mart, diversified groups like HFL Group and OfBusiness Group, lifestyle brands such as Hidesign and RedTape, along with renowned designers Divya Kocher, Dhruv Kapoor, and Anu Pellakuru.

CENTRE OF EXCELLENCE (CoE):

FDDI's CoE achieved significant milestones during the year, securing multiple patents for groundbreaking innovations, including the Multijackster (a versatile leather jacket for professionals), the Expandable Shoe for Toddlers (designed to adapt to growing feet), Interlocking Footwear (stitch-less, eco-friendly design), and an advanced Basketball Shoe Sole (engineered for superior grip and injury prevention). These patents reflect FDDI's leadership in fostering innovation, sustainability, and consumer-focused solutions in footwear and apparel design. Interlocking Footwear (stitch-less, eco-friendly design), and an advanced Basketball Shoe Sole (engineered for superior grip and injury prevention). These patents reflect FDDI's leadership in fostering innovation, sustainability, and consumer-focused solutions in footwear and apparel design.



The CoE also strengthened its academic and industry outreach. Research work was presented at the 4th International Conference on Future Technologies (ICOFT MADE 4.0), highlighting advanced methods in footwear design and manufacturing. A specialized training programme for National Testing House (NTH) scientists was organized at Jodhpur campus, enhancing skills in footwear testing as per international standards. In addition, students benefited from internship opportunities at CoE labs, gaining hands-on exposure to cutting-edge research, biomechanics, sustainable materials, and innovative design projects, many of which addressed real-world challenges in footwear and fashion technology.

TRANSFORMATION ACTIVITIES IN E-GOVERNANCE:

In line with its commitment to e-Governance, FDDI has implemented the Campus Management Solution (CMS), an Academic ERP application, across all campuses. This initiative supports a paperless office environment, centralizes academic and administrative data, and makes information readily accessible for faster decision-making, workflow automation, and improved transparency.

Complementing the CMS, FDDI has also deployed Google Workspace across the organization, providing faculty, staff, and students with a robust suite of cloud-based collaboration tools including Gmail, Google Drive, Docs, Sheets, and Meet. This transition has enabled seamless communication, real-time document collaboration, and secure cloud storage, further enhancing operational efficiency.

To strengthen knowledge access and innovation, FDDI has integrated Google Gemini, an advanced AI-powered assistant, into its digital ecosystem. Gemini supports quick information retrieval, academic research, and smart task automation — helping students and staff work smarter, faster, and more creatively.

Together, these digital initiatives position FDDI as a future-ready institution, blending academic excellence with technology-driven governance.

CONVOCATION OF PASS OUT BATCHES:

Convocation for the award of Degree was held for 581 students who passed out from various campuses of FDDI.

S. No.	FDDI CAMPUS	STUDENTS PASS OUT IN BATCH	TOTAL NO. OF STUDENT	CONVOCATION DATE
1	GUNA	2022	16	04.05.2024
2	JODHPUR	2022	70	04.05.2024
		2023	67	04.05.2024
4	CHHINDWARA	2023	29	04.10.2024
5	HYDERABAD	2024	108	14.10.2024
6	CHENNAI	2024	82	08.01.2025
7	CHANDIGARH	2023	76	10.01.2025
		2024	52	10.01.2025
8	KOLKATA	2024	81	17.02.2025
TOTAL			581	

The event marked a significant milestone in the lives of the graduating students, celebrating their hard work, perseverance, and achievements.



It also reflected the Institute's commitment to nurturing industry-ready professionals equipped with the knowledge, skills, and confidence to excel in the fields of footwear, fashion, leather, and retail.



The data of the above mentioned 581 students is successfully uploaded online on National Academic Depository (NAD) portal.

CREATION OF NON-LEATHER INFRASTRUCTURE AT 6 OF FDDI CAMPUSES:

The non-leather footwear and products segment has emerged as a fast-growing category, attracting global brands and gaining prominence in both domestic and international markets. Widely used in footwear, upholstery, luggage, purses, jackets, and belts, this sector is being driven by rising consumer demand for sustainable, affordable, and innovative solutions.



Recognizing this opportunity, FDDI established dedicated Non-Leather Departments at six campuses—Noida, Kolkata, Chennai, Hyderabad, Banur, and Chhindwara—where training programmes have already commenced.



Trainees are being equipped with design, manufacturing, and business skills to promote sustainable non-leather products, strengthening India's position as a competitive global player in this emerging sector.

ADMISSION 2024-25:

To strengthen admissions for the 2024 session, FDDI established a Centralized Admission Team at the Head Office, streamlining and standardizing processes across all campuses to ensure greater efficiency, transparency, and enhanced student support.

Awareness and outreach were expanded through school seminars, career fairs, coaching center collaborations, free counseling workshops, and active participation in the UP International Trade Fair 2024 and India International Trade Fair 2024, substantially enhancing visibility among students and parents.

A robust multi-channel marketing strategy was implemented, leveraging digital platforms such as Google Ads, Facebook, Instagram, YouTube, LinkedIn, and X, supported by targeted content campaigns. Strategic tie-ups with College Dekho and College Duniya provided detailed institute listings and facilitated direct student interactions. Additionally, FDDI's registration with CUET, UCEED, and AIMA enabled access to a wider pool of UG and PG aspirants.

Engagement was sustained through personalized communication channels—SMS, WhatsApp, and email campaigns—while webinars, virtual open houses, and one-to-one counseling sessions created strong touchpoints with both students and parents.

Financial accessibility was promoted via Canara Bank's Vidya Turant Education Loan Scheme, while career guidance workshops, student success stories, and campus showcase videos reinforced FDDI's value proposition. Influencer collaborations, alumni engagement programs, and media coverage further strengthened the institute's credibility.

Additional initiatives included:

- CRM integration for effective lead tracking and conversion.
- Regional outreach drives in Tier-2 and Tier-3 cities.
- Participation in education expos and board counseling sessions.
- Parent interaction sessions to highlight career opportunities in design, fashion, and retail.

As a result of these comprehensive efforts, FDDI achieved an impressive 22% growth in admissions compared to 2023, marking a milestone in expanding its student base and strengthening its national footprint.

WORKSHOPS, SEMINARS, WEBINARS, GUEST LECTURES & INDUSTRIAL VISITS:

To align with industry expectations and equip students with both current knowledge and practical skills, FDDI organized a series of workshops, seminars, and webinars throughout the year.



These knowledge-sharing platforms covered diverse areas such as design innovation, sustainable practices, financial literacy, market dynamics, and entrepreneurial strategies. Each session blended theoretical learning with hands-on exposure, featuring insights from industry leaders, entrepreneurs, and subject matter experts.



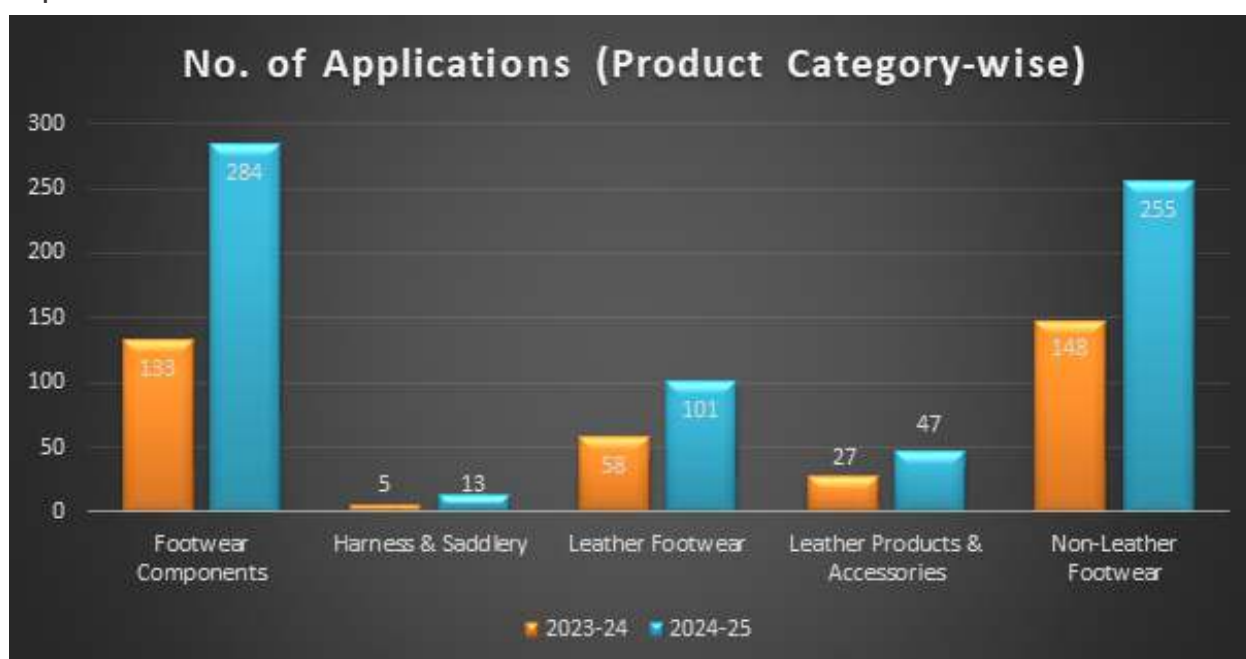
By fostering direct interaction with real-world expertise, FDDI strengthened the link between academia and industry, ensuring its students were future-ready and well-positioned to excel in their professional journeys.

IMPLEMENTATION OF INTEGRATED DEVELOPMENT OF LEATHER SECTOR (IDLS) SCHEME:

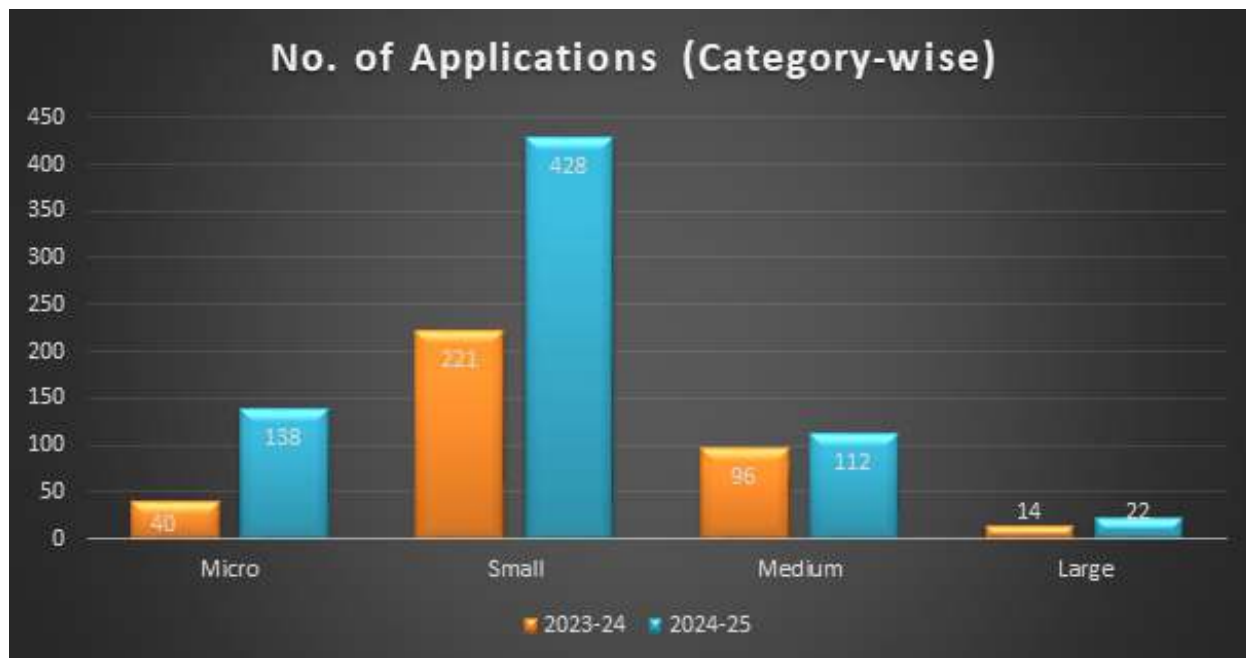
FDDI and CLRI, functioning under the Department for Promotion of Industry and Internal Trade (DPIIT), serve as the Project Implementation Units (PIUs) for the Product Sector under the Integrated Development of Leather Sector (IDLS) scheme.

Applications Received - Product Category		
	No. of Applications (2023-24)	No. of Applications (2024-25)
Footwear Components	133	284
Harness & Saddlery	5	13
Leather Footwear	58	101
Leather Products & Accessories	27	47
Non-Leather Footwear	148	255
Applicant Unit Category		
	No. of Applications (2023-24)	No. of Applications (2024-25)
Micro	40	138
Small	221	428
Medium	96	112
Large	14	22

The implementation of the scheme is aligned with the Hon'ble Prime Minister's vision of 'Bharat in Amrit Kaal'. The scheme is not only accelerating the economic growth of the leather and allied sector but also enhancing the sector's manufacturing and production capabilities.



During the year 2024-25, total 700 IDLS applications were received. PIU processed 239 applications and 220 applications were approved with total IDLS grant of 163.60 Cr.



The scheme is benefiting the sector through a 360-degree intervention approach—ranging from the creation of state-of-the-art infrastructure facilities to employment generation—thereby enhancing production capacities and driving the overall economic growth of the sector.

RESETTLEMENT COURSE FOR ARMED FORCES PERSONNEL AT FDDI:

To equip Junior Commissioned Officers (JCOs) and Other Ranks (ORs) from the Army, Navy, and Air Force with essential skills for a smooth transition into civilian careers/entrepreneurial ventures, Certificate Course in Footwear Manufacturing and Retailing sponsored by the Directorate General Resettlement (DGR) has commenced/likely to commence at FDDI, campuses.



In accordance with the tentative list of courses for TRG Year 2025-26: JCOs/OR & their equivalent ranks, the courses have been started/scheduled at Noida, Chennai, Guna, Jodhpur, Banur, Patna and Hyderabad campuses of FDDI.

This meticulously designed course being conducted by the experts of FDDI provide armed forces personnel with the necessary skills



and insights to seamlessly transition into the fields of Footwear Manufacturing and Retailing thus, enabling them to explore new career opportunities post-retirement. As a part of the hands-on learning experience, industrial visits were organized to help these trainees gain a practical understanding of leather and footwear manufacturing processes.

INDUSTRY COLLABORATION & MoUs:

FDDI strengthened industry-academia collaboration by signing multiple MoUs with leading research, academic, and industry bodies including CIPET Hyderabad, ICAR-NINFET, Woxsen University, VIT Chennai, KIIT Bhubaneswar, TNPESU Chennai, Telangana Handloom and Textile organizations, PDUNIPPD, EDII Gandhinagar, and Western Coalfields Ltd. These partnerships focus on collaborative research, product development, entrepreneurship, skill training, technology transfer, and specialized programs—benefiting students, MSMEs, and the footwear, leather, and allied sectors.

FDDI'S INTERNATIONAL TESTING CENTRE (ITC):

FDDI operates two International Testing Centres (ITCs) located at Noida (North India) and Chennai (South India). Both centres are accredited by SATRA, UK, with the Noida facility additionally accredited by NABL for ISO 17025: 2017 and BIS approved lab for most of the BIS Specifications for footwear including QCO (Quality Control Orders). These centres specialize in testing leather, footwear (safety, fashion, and sports), components, textiles, and plastics, providing the industry with reliable, timely, and world-class quality assurance services.



The Noida ITC is approved by RITES, and all Paramilitary Forces, and caters to leading national and international brands such as Adidas, Nike, Puma, Reebok, Zara, Jimmy Choo, among others. It also provides quality assurance for tactical and performance footwear supplied to the Indian Army, Air Force, Navy, Coast Guard, CRPF, BSF, ITBP, SSB, CISF, and PSUs including NTPC, ONGC, and IOC. Beyond India, FDDI's testing services are extended to Saudi Arabia, UAE, Bangladesh, Nepal, and Sri Lanka.

To further enhance accessibility for industry stakeholders, ITC Physical Lab Collection Centres will become operational at all FDDI campuses from 1st September 2025. These centres will function as official drop-off points for raw material and finished product samples requiring testing, analysis, and certification. This initiative is aimed at reducing the logistical burden on stakeholders and ensuring faster service delivery through campus-to-lab integration. Additionally, pickup service facilities will be introduced at selected industry clusters and locations from 1st October 2025, with details available on the official website (www.fddiindia.com).

FDDI's Noida ITC has also introduced new advanced tests including Cut Resistance, Metatarsal Protection, Ankle Protection, and Shock Absorption. In addition, the ITC has provided international consultancy services to global luxury brands such as Dior and Louis Vuitton (Italy), reinforcing its position as a trusted global partner for quality assurance and innovation.



RAJBHASHA INITIATIVES:

FDDI celebrated Hindi Pakhwada across all campuses from 14–28 September 2024, promoting the official language through competitions for faculty, staff, and students. The event concluded with a ceremony at Noida Campus, graced by Ms. Sunita Yadav, Assistant Director (Official Language), Ministry of Home Affairs, who urged greater use of Hindi in official work.



FDDI also proudly recognized achievers under the 'Hindi Pratibha Award' scheme of TOLIC–Noida, and organized multiple workshops to enhance Hindi proficiency and implementation of the Official Language Policy.

MEMBERS OF THE GOVERNING COUNCIL

Sl. No.	Name	In the Council as
01	Mr. Ashish Dikshit , Managing Director, Aditya Birla Fashion and Retail Ltd.	Chairperson (Nominated by Central Government)
02	Mr. Vivek Sharma , IRS Managing Director, FDDI	Member (ex officio)
03	Ms. Nidhi Kesarwani , IAS Joint Secretary, DPIIT (Leather and Footwear)	Member (ex officio)
04	Mr. Vimal Anand , IAS Joint Secretary, Department of Commerce (In-charge of EPLSG Division)	Member (ex officio)
05	Mr. C S Rao Deputy Secretary, Finance Wing, DPIIT	Member (ex officio)
06	Mr. Rajendra Kumar Jalan Chairman, Council for Leather Export (CLE)	Member (Nominated by Central Government)
07	Mr. Motilal Sethi President, Indian Leather Garments Association (ILGA)	Member (Nominated by Central Government)
08	Mr. Sanjay Gupta , President, Indian Footwear Components Manufacturers Association (IFCOMA)	Member (Nominated by Central Government)
09	Mr. Gautam Nair, Chairman , Confederation of Indian Industry (CII), National Committee on Footwear & Leather Products and CEO, Tangerine Designs Pvt.,Ltd.	Member (Nominated by Central Government)
10	Prof. Dr. Shinju Mahajan National Institute of Fashion Technology (NIFT), New Delhi	Member (Nominated by Central Government)
11	Mr. Praveen Nahar Director, NID, Ahmedabad	Member (Nominated by Central Government)
12	Mr. K J Shreeram , Director, Central Leather Research Institute (CLRI), Chennai	Member (Nominated by Central Government)
13	Prof. Sumer Singh Department of Design, IIT Delhi	Member (Nominated by Central Government)
14	Prof. Alok Kumar Singh Indian Institute of Management, Nagpur	Member (Nominated by Central Government)

MEMBERS OF THE SENATE

Sl. No.	Name	In the Senate as
01	Sh. Vivek Sharma, IRS Managing Director, FDDI	Chairperson
02	Col. Pankaj Kumar Sinha Secretary, FDDI	Ex Officio Member Secretary
03	Ms. Pragya Singh, IRS Executive Director, FDDI Banur	Ex Officio
04	Dr. Narasimhugari Tej Lohit Reddy, IAS Executive Director, FDDI Hyderabad	Ex Officio
05	Mr. Anil Kumar, AFHQCS Executive Director, FDDI Jodhpur	Ex Officio
06	Ms. Manju Mann Executive Director, FDDI Noida	Ex Officio
07	Mr. Sunil Kumar Dwivedi Executive Director, FDDI Fursatganj	Ex Officio
08	Ms. Sarita Duhan Executive Director, FDDI Rohtak	Ex Officio
09	Mr. Lalit Prakash Executive Director, FDDI Ankelshwar	Ex Officio
10	Mr. Neeraj Kumar Executive Director, FDDI Patna	Ex Officio
11	Mr. M Sundaresan Executive Director, FDDI Chennai	Ex Officio
12	Ms. Ramneek Kaur Majithia Director NID, Kurukshetra	Member
13	Dr. R. Chattopadhyay Emeritus Professor in IIT Delhi	Member
14	Dr. Sheeba Kapil Professor & HOD -Finance. Editor in Chief IIFT-IBMR	Member
15	Mr. Niren Anand Alumni FDDI	Member
16	Mr. Neeraj Sharma Chief Faculty / HOS, School of FDP, FDDI	Member

Sl. No.	Name	In the Senate as
17	Dr. Renu Sharma Chief Faculty, School of RFM, FDDI	Member
18	Mr. Anoop Singh Rana Sr. Faculty Grade-1 / HOS, School of LGAD, FDDI	Member
19	Mr. Sharad Srivastava Chief Faculty / Joint Director (COE) -Additional Charge, FDDI	Member
20	Mr. Amit Verma Sr. Manager, Placement Dept., FDDI	Member
21	Ms. Sarika Tandon Sr. Manager, Promotions & Admissions, FDDI	Member

FDDI PROFILE & ABOUT THE CAMPUSES

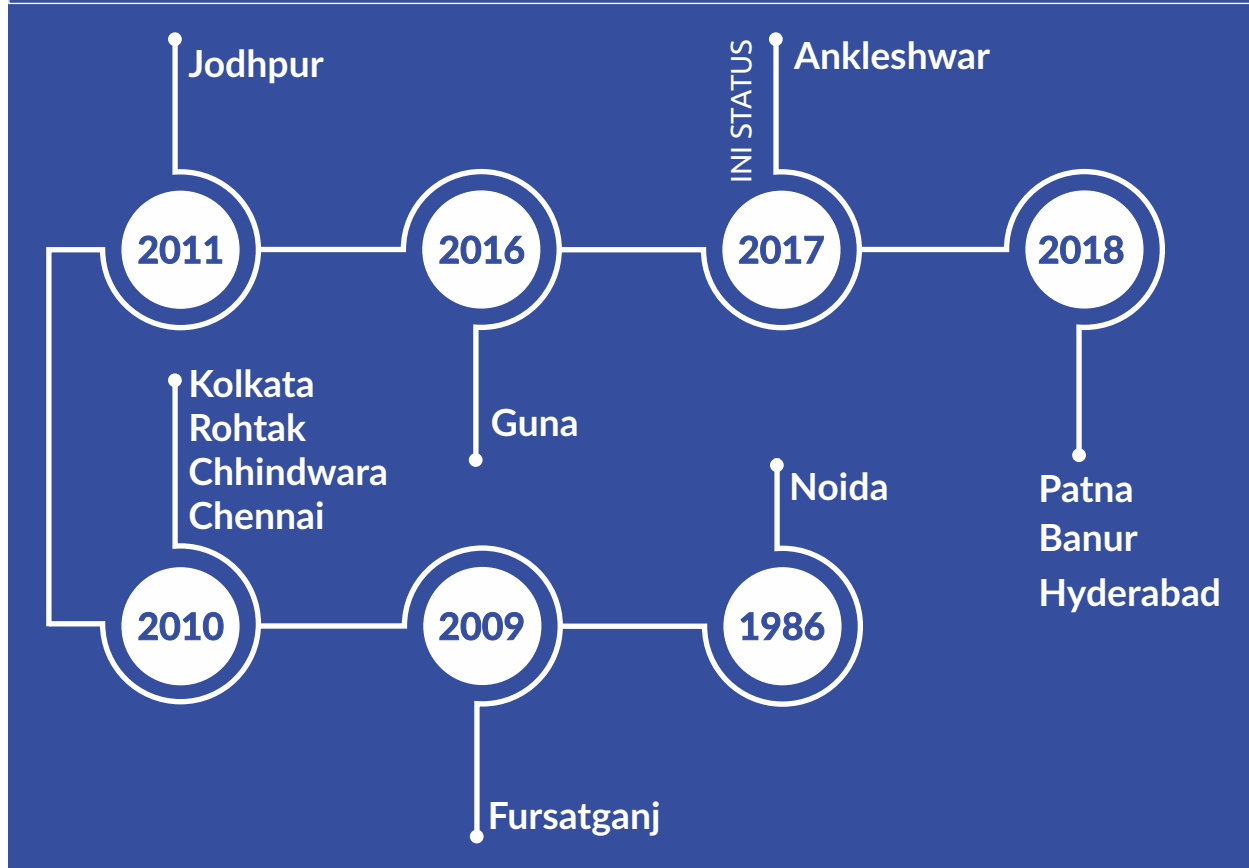
Footwear Design and Development Institute (FDDI) was established in 1986 under the Ministry of Commerce and Industry, Government of India, with the mandate to promote and develop the footwear and allied product industries.

Over the years, FDDI has expanded its academic scope to include fashion, leather goods, retail, and fashion merchandising. It has played a pivotal role in strengthening the Indian industry by bridging critical skill gaps across footwear, leather, fashion, retail, and management sectors.



The invaluable guidance and unwavering support received from the Government of India—particularly the Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce & Industry (MoC&I)—together with the State Governments and other concerned authorities and agencies, have been instrumental in enabling FDDI to evolve as a strategic think tank and nodal institution for footwear policy advocacy in India. This support has also strengthened FDDI's role in driving the Innovate to Empower: Viksit Bharat 2047 Mission while contributing meaningfully to the Hon'ble Prime Minister's flagship initiatives—Vocal for Local, Make in India, Skill India, and Aatmanirbhar Bharat.

FDDI - PAN INDIA EXPANSION & JOURNEY TO BECOME INI



FDDI has been serving as a vital bridge between untapped talent and the industry, as well as its global counterparts, by consistently addressing the demand for skilled manpower. Through its specialized curriculum, the Institute ensures that students are equipped with domain-specific knowledge, technical expertise, and creative problem-solving skills that match current and emerging industry requirements.

Its state-of-the-art laboratories provide hands-on exposure to advanced technologies and modern manufacturing processes, enabling learners to translate theoretical concepts into practical applications.





Complementing this is FDDI's world-class infrastructure, which fosters an environment conducive to innovation, research, and professional growth. Moreover, the Institute's experienced faculty—comprising academicians, researchers, and industry practitioners—mentor and guide students in acquiring not only technical proficiency but also a global perspective. Together, these elements allow FDDI to nurture a highly skilled workforce that contributes meaningfully to both domestic and international markets.



In recognition of its significant contribution to nation-building by producing industry-ready professionals, the Institute was conferred the status of an 'Institution of National Importance' under the FDDI Act, 2017. Today, the institute serves as a comprehensive solutions provider for the footwear, leather, and allied industries.



FDDI imparts skill based education and training through its four specialized schools: The School of Footwear Design & Production (FDP), School of Fashion Design (FD), School of Leather Goods and Accessories Design (LGAD), and the School of Retail and Fashion Merchandise (RFM).



SCHOOL OF FOOTWEAR DESIGN & PRODUCTION:

The School of Footwear Design & Production (FDP), established in 1986, is the oldest school at FDDI. It has been at the forefront of delivering skill-based technical education and expertise, playing a key role in propelling India to emerge as the world's second-largest footwear producer.



The School actively contributes to the growth of the footwear sector in India and beyond, with a strong focus on competency development.



Its emphasis on Design, Research, and Innovation is supported by state-of-the-art infrastructure, including advanced design software, CAD systems, 3D printing, and other integrated technologies, creating an ideal environment for creativity and technical excellence.

SCHOOL OF RETAIL & FASHION MERCHANDISE:

The School of Retail and Fashion Merchandise (RFM), established in 2005, offers programmes designed to enhance retail operations and overall performance.

The curriculum is carefully structured to cover the core dimensions of retail management, including supply chain operations, customer relationship management, merchandising strategies, facilities and store management, and vendor development. It not only imparts theoretical knowledge but also builds analytical and managerial competencies essential for navigating the fast-evolving retail landscape.



Beyond formal classroom education, the School places strong emphasis on practical, industry-oriented training. Students are exposed to real-world retail environments through internships, live projects, case studies, and workshops conducted by industry experts. This approach equips them with hands-on, job-ready skills—ensuring they are prepared to contribute productively and effectively from their very first day in the retail sector.

SCHOOL OF LEATHER GOODS & ACCESSORIES DESIGN:

The School of Leather Goods & Accessories Design (LGAD), established in 2006, offers specialized training programmes tailored to meet the diverse human resource requirements of the leather industry.



With the global demand for leather goods and garments at an all-time high, the School plays a vital role in bridging the prevailing skill gap—enhancing product quality, minimizing wastage, and driving process efficiency and business growth.



Its curriculum integrates core design subjects with interdisciplinary courses, enabling students to gain expertise in both design and technology, and preparing them to meet the dynamic demands of the industry.

SCHOOL OF FASHION DESIGN:



The School of Fashion Design (FD) at FDDI, established in 2012, develops skilled professionals for the dynamic and fast-paced fashion and apparel industry. Its programmes nurture creativity while providing a strong foundation in the practical and technical skills essential for career success.

With strong industry linkages, the School keeps students aligned with emerging trends and market demands, preparing them to confidently meet the real-world challenges of the fashion industry.

Through these Schools, FDDI offers the following long-term programmes across its 12 well-equipped campuses located in Noida, Fursatganj, Chennai, Kolkata, Rohtak, Chhindwara, Guna, Jodhpur, Ankleshwar, Banur, Patna, and Hyderabad:



MASTER DEGREE PROGRAMMES (PG PROGRAMMES)		
Sr. No.	Name of Programme	Duration
1.	Master of Design - Footwear Design & Production - (M.Des.-FDP)	2 Years (4 Semesters)
2.	Master of Design - Fashion Design - (M.Des.-FD)	2 Years (4 Semesters)
3.	Master of Business Administration - Retail & Fashion Merchandise (MBA-RFM)	2 Years (4 Semesters)
BACHELOR DEGREE PROGRAMMES (UG PROGRAMMES)		
1.	Bachelor of Design - Footwear Design & Production - (B.Des.-FDP)	4 Years (8 Semesters)
2.	Bachelor of Design - Leather Lifestyle & Product Design - (B.Des.-LLPD)	4 Years (8 Semesters)
3.	Bachelor of Design - Fashion Design- (B.Des.-FD)	4 Years (8 Semesters)
4.	Bachelor of Business Administration - Retail & Fashion Merchandise- (BBA-RFM)	4 Years (8 Semesters)

Along with its flagship long-term programmes, FDDI also offered short-term, industry-specific certificate courses that strengthened technological skills and enhanced professional competence. In line with industry demand, the Institute launched specialized supervisor-level diploma programmes to bridge skill gaps and prepare a future-ready workforce for the footwear, leather, fashion, and retail industries. These diploma programmes are:

DIPLOMA PROGRAM IN FOOTWEAR TECHNOLOGY

Title	Focus Area
Module 1 (Footwear Manufacturing Technology)	<ul style="list-style-type: none"> • Footwear Manufacturing Technology- I • Fundamentals of Allied Modules (PPC, Testing, Product Costing & Occupational Health and Safety) – I • Basic Design Concept – I • Employability Skills – I (Ethics, Sustainability, English Communication, Financial Literacy, Legal Awareness, Digital Literacy, Teamwork)
Module 2 (Footwear Design and Development)	<ul style="list-style-type: none"> • Footwear Manufacturing Technology – II • Allied Modules – II (PPC, Testing, Product Costing & Occupational Health and Safety) • Design Concept – II • Introduction to AI & IT • Employability Skills II

DIPLOMA IN FASHION DESIGN

Title	Focus Area
Module 1 (Apparel Design)	<ul style="list-style-type: none"> • Basics of Design • Fashion Illustration • Textile Studies • Pattern Making • Garment Construction • AI in Fashion Design
Module 2 (Apparel Manufacturing)	<ul style="list-style-type: none"> • Fashion Model Graphics • Surface Ornamentation • Textile Science • Apparel Pattern Making • Apparel Construction • Entrepreneurship • Introduction to Sustainable Fashion

DIPLOMA IN RETAIL FASHION MANAGEMENT

Title	Focus Area
Module- 1 (Retail Fashion Store Business)	<ul style="list-style-type: none"> • Fundamentals of Business • Business Communication & Career Skills • Fashion Cycle, Color Theory & Design Thinking • Retail Formats & Operations • Marketing Foundations • Accounting Basics • Store Operations & Inventory Control
Module- 2 (Retail Fashion Digital Business)	<ul style="list-style-type: none"> • Retail Management & Merchandising • Fashion Lifecycle & Private Label Strategies • Digital Tools: Excel, Word, PowerPoint, Internet, AI • Digital Marketing: SEO, Social Media, Ads, Analytics • Branding, CRM, and Marketing Communication

DIPLOMA IN LEATHER ACCESSORIES AND BAG DEVELOPMENT

Title	Focus Area
Module 1 (Leather Accessories Development)	<ul style="list-style-type: none"> • Materials • Tools • Stitching • Pattern Making • Construction of Leather Accessories (Wallets, Cardholders, etc.) • Costing & Consumption
Module 2 (Leather Bag Development)	<ul style="list-style-type: none"> • Materials for Bags • Cutting & Stitching Techniques • Bag Pattern Development • Structured & Unstructured Bag Construction • Costing

FDDI follows a well-researched, industry-oriented curriculum that is regularly updated to meet evolving market demands. This approach enables students to nurture their skills and ambitions in a professional environment through advanced learning resources, hands-on experience via internships, career counselling, placement support, and holistic grooming to become future industry leaders.



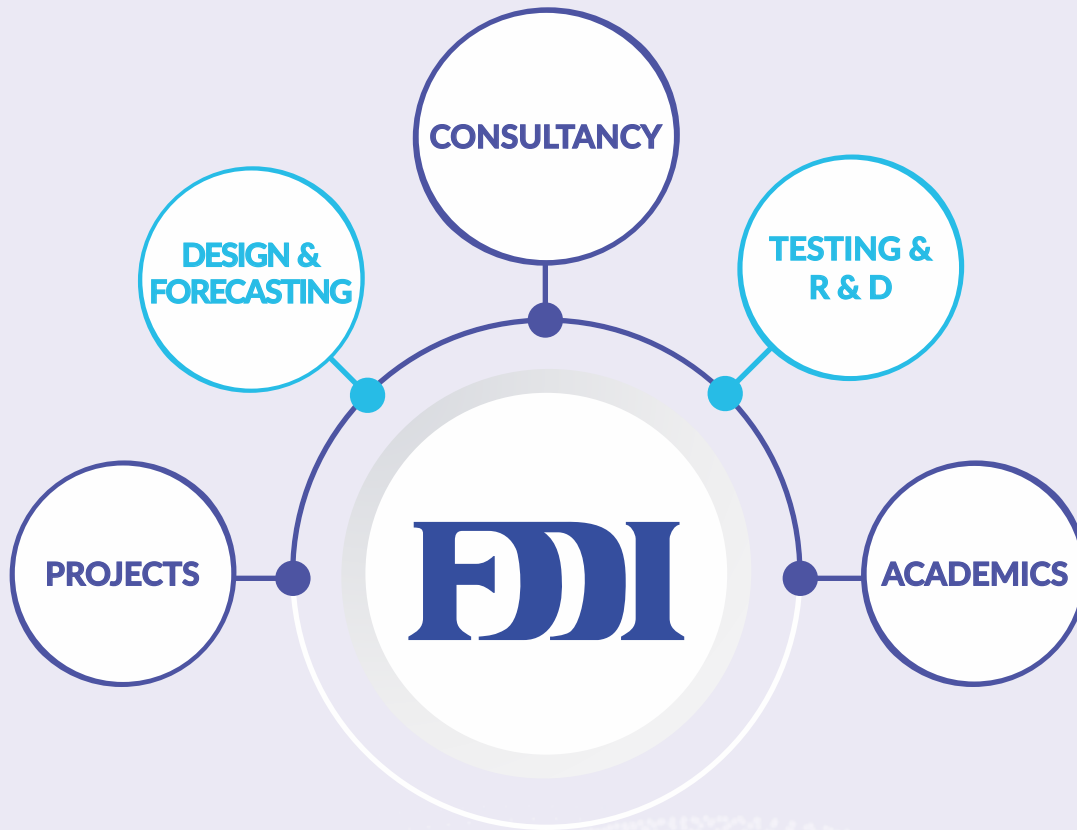
To upgrade skills at the grassroots level, particularly in the unorganized sector, FDDI has undertaken initiatives to train artisans in remote villages and SME clusters engaged in the leather and footwear industry—spreading and sustaining a technology-driven culture within the sector.

Through these efforts, FDDI has successfully trained over 20,000 artisans and SMEs from regions including Saharanpur, Jaipur, Alwar, Patiala, Abohar, Fazilka, Muktsar, and Malout.

FDDI is committed to extending comprehensive support to artisans in the footwear, handicrafts, handloom, and leather industries by providing assistance in product promotion, design and technology, as well as essential skill development and training.

Over the past 39 impactful years, FDDI has made significant contributions to the footwear, leather, and allied sectors through its academic programmes in design, technology, and management. It has strengthened industry capacity by upgrading skills to meet global standards and has provided technical assistance in product development, quality assurance, technology advancement, and holistic solutions encompassing managerial, environmental, and business aspects.

CORE COMPETENCE AREAS



FDDI is recognized for nurturing highly trained, specialized professionals through its academic programmes. The Institute boasts a strong alumni network and robust industry linkages, with leading companies across the country actively associated with it. Their participation extends to programme design, curriculum upgradation, expert lectures, and other academic collaborations.

With its elevation to the status of an Institution of National Importance (INI), FDDI has gained autonomy to design and offer programmes leading to Graduate, Postgraduate, Doctoral, and Post Doctoral degrees tailored to industry requirements. This development enables students not only to pursue higher education but also to become eligible for opportunities in both Central and State Government services.

As an Institution of National Importance, FDDI has carved a niche globally by offering comprehensive consultancy and capacity-building services in the domains of leather, footwear, components, leather goods, and garments.

FDDI partners with top Indian exporters, multinational retail players, and government bodies, supporting their workforce development needs through customized training and industrial consultancy. Extending its impact internationally, FDDI has led several successful projects in countries such as Ethiopia, South Africa, Sri Lanka, Bangladesh, Botswana, Nepal, and the Philippines.

To acquire new capabilities, enhance skills, and build an intelligent human resource pool, FDDI—actively encourages its students, faculty, and staff to participate in conferences, training programmes, and other knowledge-building initiatives.



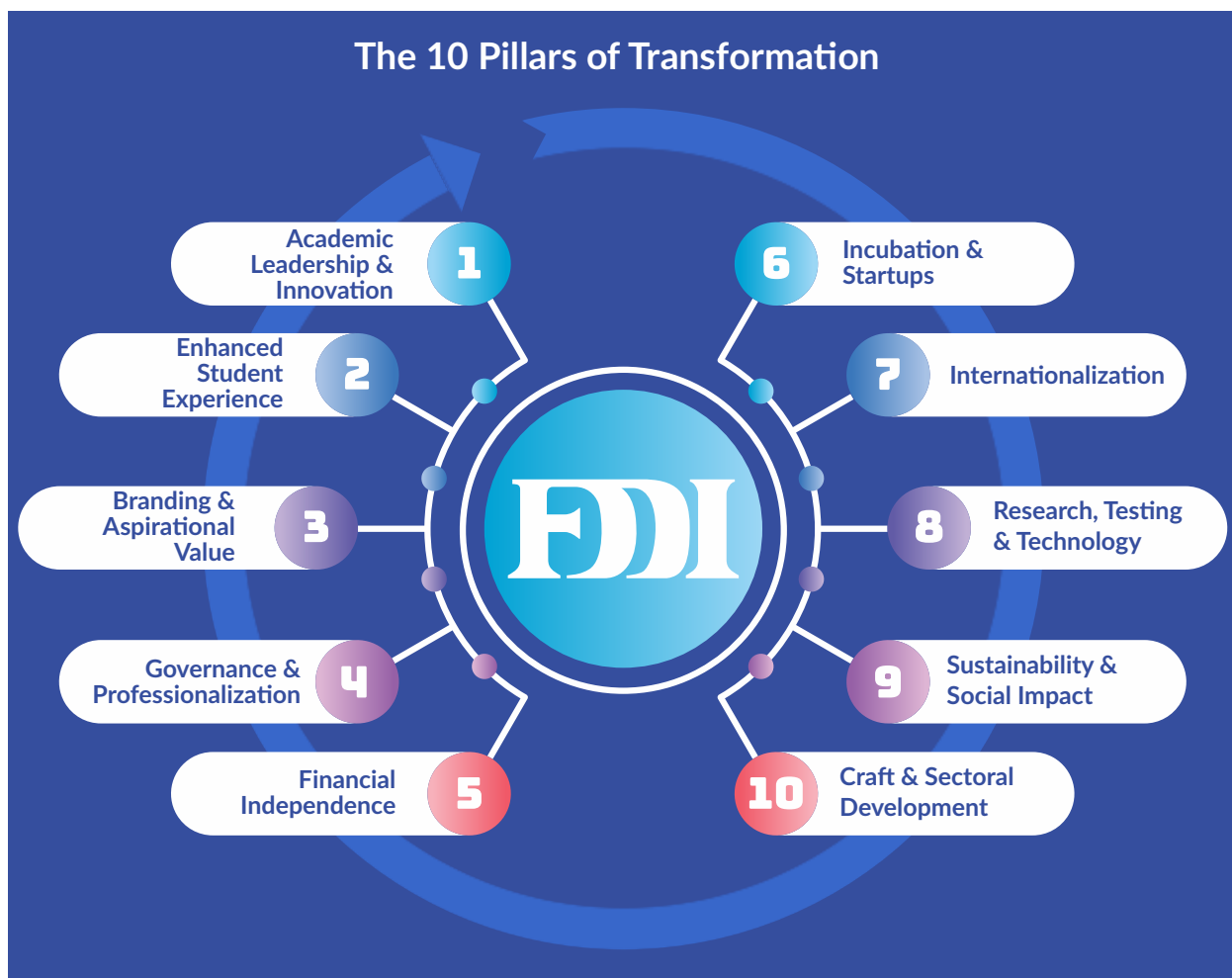
FDDI Vision 2030: Redefining India's Footwear and Design Future Empowering Today, Transforming Tomorrow

FDDI has embarked on an ambitious journey toward Vision 2030 — a bold and transformative roadmap that positions the institute as a global leader in design education, innovation, sustainability, and sectoral leadership.

Under the guiding motto “Empowering Today, Transforming Tomorrow,” Vision 2030 is more than a plan — it is a movement. It brings together students, faculty, alumni, industry leaders, and policymakers under a unified mission: to create an institution that shapes not just skilled professionals, but pioneers of change.

FDDI's Vision 2030 marks a bold leap into the future — a future where the institute becomes not only the leading force in footwear design and development but also a beacon of innovation, entrepreneurship, and social impact for the global design economy.

Structured around 10 strategic thrust areas, Vision 2030 reflects the evolving aspirations of students, industry, government, and society. These focus areas are interconnected and form a holistic transformation blueprint for the decade ahead.



★ **Academic Leadership & Innovation**

Establishing FDDI as a centre of academic excellence— with dynamic curricula, cross-campus standardization, global benchmarking, digital rubrics, and faculty-led innovation hubs.

★ **Incubation & Startups**

Creating the FDDI Startup Hub, footwear innovation labs, and alumni entrepreneurship pipelines to nurture job creators. Goal: over 50 successful startups by 2030.

★ **Internationalization**

Opening up global pathways for students and faculty through exchange programs, joint degrees, foreign admissions, and international collaborations.

★ **Research, Testing & Technology**

Strengthening Centre of Excellence network, testing facilities, and IPR strategy to support cutting-edge research, innovations, and certifications.

★ **Sustainability & Social Impact**

Embedding sustainability via FDDI Green Label, biodegradable design, low-impact production, and community-linked green practices.

★ **Craft & Sectoral Development**

Reviving Indian craft heritage through design education, cluster integration, and modern techniques for sectoral identity enhancement.

★ **Financial Independence**

Diversifying income through consulting, testing, IP commercialization, endowments, and continuing education to achieve self-reliance.

★ **Governance & Professionalization**

Implementing reforms with CFA, Registrar, Deans, and ERP-backed systems for transparent, efficient, and responsive administration.

★ **Branding & Aspirational Value**

Positioning FDDI as the nerve centre of the Indian footwear sector through thought leadership, events, and dynamic digital branding.

★ **Enhanced Student Experience**

Delivering immersive, personalized, and future ready student journeys via Fabulous Fridays, bridge programs, smart classrooms, and global exposure.

Ambitions Made Measurable

Vision 2030 is not just aspirational—it's actionable. Some of our bold targets include:

- 12,000 students across all campuses
- 100+ startups incubated through FDDI Startup Hub
- 100% digitization of academic and admin functions
- 50% from revenue from non-fee sources

Collaboration at the Core

FDDI Vision 2030 thrives on partnerships with industry giants, artisans, entrepreneurs, alumni, global institutions, and government. From launching the FDDI Green Label to proposing a national footwear day and sectoral awards, FDDI seeks to be the nerve centre of the Indian and global footwear ecosystem.

Implementation with Intent

A multi tiered implementation mechanism—comprising the Vision Steering Committee, Project Monitoring Unit, and Pillar-wise Task Forces—ensures accountability, agility, and inclusiveness. Real-time dashboards, quarterly reviews, and annual audits will monitor and drive progress.

The future is being shaped today. Vision 2030 is our collective promise to our students, to the industry, and to the nation.

Let's walk this path together — one step at a time.

**Vivek Sharma, IRS
MD FDDI**

ABOUT FDDI CAMPUSES

All FDDI campuses conduct professional programmes based on a well-structured, industry-oriented curriculum, blending theory with practical exposure. The learning process is supported by world-class machinery, equipment, and training aids, ensuring that students remain globally competitive and industry-ready.

FDDI, NOIDA CAMPUS

Spurred by the growing demand for trained professionals capable of shaping the destiny of contemporary India, and to align the nation's interests with global developments in footwear, and the emerging marketing sector, this campus was established in 1996.



Spread across 9 acres, the campus is distinguished by its iconic white dome structure surrounded by lush greenery. The interplay of powerful light beams and deep shadows creates a dramatic yet serene ambience, inspiring generations of students to strive for excellence.

For hands-on learning, FDDI houses a fully equipped workshop for cutting, closing, component making, lasting, and finishing operations, supported with state-of-the-art machinery and equipment. The campus also features a Product Development Centre (PDC), well-stocked library, modern classrooms, an Information Technology Service Centre (ITSC), and an International Testing Centre (ITC), providing a holistic environment for academic and professional growth.

FDDI, CHENNAI CAMPUS

The campus is located at Irungattukottai, near the SIPCOT Footwear and Component Park, just a 40-minute drive from Chennai. Spanning 15 acres, the campus offers a calm and serene environment with a picturesque lake view, surrounded by the historic cities of Kanchipuram, Thiruvallur, and Sriperumbudur.



With a built-up area of over 4 lakh sq. ft., the campus comprises the Administrative Block, Workshop Building, Retail Block, Resource Centre, Boys' and Girls' Hostels, and Staff Quarters. Its excellent infrastructure and modern facilities support the delivery of diverse academic programmes. The campus also houses a hi-tech computer lab, a state-of-the-art Design Studio, centrally air-conditioned classrooms and lecture halls, advanced multimedia and audio-visual teaching aids, along with a fully equipped auditorium—providing a world-class learning environment for students.

FDDI, JODHPUR CAMPUS

The full-fledged FDDI Jodhpur campus is strategically located, flanked on two sides by the Agriculture University and Ambedkar School, with National Highway 65 running in front, connecting Jodhpur with Nagaur and Bikaner. Spread across 15 acres of land, the campus offers a vibrant and accessible learning environment.



Equipped with state-of-the-art machinery and world-class infrastructure, the campus features smart classrooms, advanced workshops with modern machines and equipment, a high-tech IT lab, a well-stocked library, and separate hostels for boys and girls—ensuring holistic academic and residential facilities for students.

FDDI, ROHTAK CAMPUS

The FDDI Rohtak campus, spread over 15 acres, focuses on meeting the design and fashion-related requirements of the industry. Haryana, with its prominent leather and footwear clusters in Bahadurgarh, Faridabad, Karnal, and Ambala, has significant growth potential, and the institute is contributing as a catalyst in this development.

The campus provides critical support to the industry in the areas of design, fashion and trend forecasting, technology, and management. These interventions are aimed at enhancing the global competitiveness of Indian industries in terms of design, cost, quality, and delivery timelines.



FDDI, KOLKATA CAMPUS

In response to the growing demand for trained professionals and technical services to support the overall growth of the leather industry in India, a centre of FDDI has been established at the Calcutta Leather Complex, Kolkata.



Kolkata, renowned for its rich cultural heritage, has long been a hub of fashion and lifestyle—combining traditional crafts such as Kantha stitch with leather design and exports. Positioned at the heart of India's leather goods and accessories sector, the FDDI Kolkata campus is dedicated to strengthening this ecosystem by focusing

intensively on the design of leather goods and accessories, along with programmes in footwear design, retail, and merchandising.

Spread across 15 acres, the campus plays a pivotal role in generating skilled manpower to meet industry requirements and contribute to its growth trajectory.

FDDI, FURSATGANJ CAMPUS

FDDI-Fursatganj campus is located in area of 9.4 acres of land next to Indira Gandhi Udaan Academy, Fursatganj, Amethi, Uttar Pradesh, 80-minute drive from Lucknow.



The state-of-the-art FDDI campus provides training at par with international standards and offers advanced support services to the industry in footwear and leather goods product design, retail management, and fashion merchandising.

Strategically located near the leather products and footwear clusters of Kanpur and Unnao, the campus benefits from strong industry linkages. With the retail sector expanding rapidly in the Lucknow–Kanpur region, the institute has emerged as a preferred destination for aspiring youth seeking quality education and global career opportunities.

FDDI, CHHINDWARA CAMPUS

The FDDI campus at Chhindwara is spread over 20 acres of land at Imlikhera on the Chhindwara–Nagpur Road in Madhya Pradesh.



The institute is well equipped to support aspiring entrepreneurs in setting up their own enterprises and to assist organizations in expanding their businesses through trained manpower, technical expertise, and professional guidance.

FDDI, GUNA CAMPUS

The FDDI campus at Guna is located on 20 acres of land at Gram Maharajpura Panchayat, Haripur, Gram Puraposar Road, District Guna, Madhya Pradesh.



Conceived with the objective of addressing the acute shortage of skilled manpower in the industry, the campus is dedicated to training managers, designers, supervisors, and retail professionals to meet the growing demands of the sector.

FDDI, PATNA CAMPUS

The FDDI campus at Patna is spread over 10 acres of land at Plot No. B-6 (P), Mega Industrial Park, Bihta, adjacent to the Indian Institute of Technology, Patna, and is just a 30-minute drive from the city.



The campus houses state-of-the-art centres dedicated to providing quality education in footwear technology and management, leather goods and accessories design, manufacturing, and retail management—contributing to the growing need for trained professionals in these sectors.

FDDI, ANKLESHWAR CAMPUS

The FDDI campus at Ankleshwar is located at Plot No. H-3301, near ESIC Hospital, GIDC, Ankleshwar Industrial Estate, adjacent to the NH-8 Mumbai–Ahmedabad Highway, in the Bharuch district of Gujarat.



Spread over 10 acres, the campus houses state-of-the-art centres in footwear technology and management, leather goods and accessories design, manufacturing, and retail management. Equipped with smart classrooms and dedicated workshops for each area of manufacturing technology, the campus emphasizes interactive and practice-oriented training, fostering industry-ready professionals.

FDDI, HYDERABAD CAMPUS

The FDDI campus at Hyderabad is spread over 14 acres within the Telangana State Leather Industries Promotion Corporation (TSLIPC) Nilex Campus at HS Dargah, Gachibowli, on the Bidar–Hyderabad Road.



Strategically located in the heart of the city, the campus is surrounded by leading IT hubs, premier academic institutions such as the Indian School of Business (ISB) and Hyderabad Central University (HCU), Gachibowli Stadium, and prominent residential areas including Film Nagar, Banjara Hills, and Jubilee Hills.

The campus is equipped with full-fledged, state-of-the-art training infrastructure and support facilities, ensuring international standards of education and services for the development and promotion of the footwear and allied product industries.

FDDI, BANUR (CHANDIGARH) CAMPUS

The FDDI campus at Banur is located on National Highway 07, Chandigarh–Patiala Highway, in District S.A.S. Nagar, Mohali (Chandigarh), Punjab. Spread over 7.2 acres, the campus is situated in the heart of the institutional area of Chandigarh–Mohali, surrounded by modern infrastructure and state-of-the-art facilities.



The campus is equipped with ample air-conditioned classrooms, technical workshops with advanced machinery, conference and seminar halls, an auditorium, an Information Technology Service Centre (ITSC), a design studio, a CAD–CAM lab, and a digital e-library—providing a comprehensive environment for academic and professional training.

FACULTY

The faculty at FDDI comprises highly qualified subject-matter specialists with extensive expertise in Footwear, Fashion Design, Technology, Management, and Retail, many of whom have received advanced training from leading institutions in India and abroad. With rich academic credentials and strong industry exposure, they bring valuable insights into the classroom.



In addition to teaching, faculty members have undertaken consultancy assignments with industries across India, as well as in the Indian subcontinent and South-East Asia, assisting the footwear sector in enhancing productivity, driving product development, and addressing technical and operational challenges.

FDDI also draws upon the knowledge of distinguished visiting faculty, including top professionals from the fields of Fashion Design, Footwear Design & Production Management, Visual Merchandising, and Retail. The institute emphasizes an interactive learning methodology, ensuring students benefit from a dynamic blend of academic knowledge, practical expertise, and real-world industry perspectives.

CLASS ROOMS

The classrooms at FDDI campuses are designed not merely to provide a conducive atmosphere for learning, but also to nurture and inspire the innate curiosity and quest for knowledge among students. Equipped with modern teaching aids, ergonomic seating, and technology-enabled learning tools, these classrooms create an environment that fosters interactive learning, critical thinking, and creativity. The focus is on building spaces that encourage dialogue, innovation, and holistic development, ensuring that students gain both academic knowledge and practical insights essential for their professional growth.



INTERNATIONAL TESTING CENTRE (ITC)

FDDI operates two International Testing Centres (ITCs) located at Noida (North India) and Chennai (South India). Both centres are accredited by SATRA, United Kingdom (UK), with the Noida facility additionally accredited by NABL for ISO 17025: 2017 and BIS approved lab for most of the BIS Specifications for footwear including QCO (Quality Control Orders).

These centres specialize in testing leather, footwear (safety, fashion, and sports), components, textiles, and plastics, providing the industry with reliable, timely, and world-class quality assurance services.



It is also approved by Bureau of Indian Standards (BIS), DGAQA and RITES.

Equipped with state-of-the-art Chemical and Physical Laboratories, the centres conduct a wide range of tests such as AZO, PCP, formaldehyde, slip resistance, hydrolysis, and more, all within stipulated turnaround times. The Physical Laboratory was established in collaboration with BALLY, Switzerland under UNDP assistance, while the Chemical Laboratory, developed in technical collaboration with PFI, Germany, is recognized as one of Asia's leading testing facilities.

Both laboratories house sophisticated instruments including High Performance Liquid Chromatography (HPLC), UV-Visible Spectrometer, Gas Chromatography with Mass Spectrometer (GC-MS), Inductively Coupled Plasma with Mass Spectrometer (ICP-MS),



Gas Chromatography with ECD, and advanced sample processing equipment. Tests are carried out strictly in line with international and customer-specific standards, ensuring accuracy, reliability, and authenticity.



Through these facilities, FDDI provides testing services to global and Indian brands such as Reebok, Nike, Adidas, Puma, Fila, Bata, Liberty, Red Chief, Khadim, Paragon, Superhouse, Skechers, and many more. In addition, it plays a crucial role in ensuring safe and reliable footwear for the Indian Army, Air Force, Navy, Coast Guard, Paramilitary Forces (CRPF, BSF, ITBP, SSB, CISF), as well as PSUs like NTPC, ONGC, and IOC.

FDDI's testing services extend beyond national borders, with clients in Saudi Arabia, Bangladesh, Nepal, Sri Lanka, and the UAE, thereby reinforcing its position as a trusted international testing authority.

INFORMATION TECHNOLOGY SERVICE CENTER (ITSC)

The IT Service Centre (ITSC) at FDDI plays a pivotal role in driving digital transformation across all campuses. With state-of-the-art infrastructure and a dedicated team, ITSC ensures that the Institute's academic, administrative, and research functions run seamlessly in today's technology-driven environment.

Centralized Communication Services - FDDI provides NIC-hosted email services to all faculty and staff across its branches, enabling secure and unified communication. This centralized platform fosters efficiency, accountability, and reliable information exchange within the institution.

e-Governance Initiatives - In pursuit of a paperless and digitally empowered office environment, FDDI has successfully implemented:

eOffice – for streamlined workflows and approvals.

Campus ERP (Academic Management System) ensuring real-time data access for better decision-making and resource planning.

These initiatives have strengthened transparency, accountability, and efficiency across all operations.

Robust Connectivity Infrastructure - To support its digital ecosystem, each campus is equipped with:

- Dual dedicated leased line connections (100 Mbps and 50 Mbps) operating in High Availability (HA) mode for uninterrupted internet access.
- Reliable bandwidth supporting remote learning platforms, digital classrooms, and online collaboration tools.

This ensures that students and staff enjoy seamless access to academic and administrative resources at all times.

Digital Classrooms & Remote Learning - All FDDI campuses are equipped with Digital Classrooms featuring real-time, two-way conferencing systems. This innovation allows:

- Remote access to live lectures.
- Virtual collaboration between campuses.
- Enhanced teaching-learning experiences through interactive digital tools.



Campus-Wide IT Labs & Wi-Fi - Each FDDI campus hosts a dedicated IT laboratory with 50+ computer nodes, equipped with the latest hardware and licensed software to support academic and research activities. Campus-wide Wi-Fi access ensures students and staff remain connected at all times, creating a dynamic and interactive learning environment.

Through these initiatives, ITSC reaffirms FDDI's commitment to technological excellence, ensuring a future-ready, digitally enabled campus ecosystem that enhances both learning and administration.

WORKSHOPS

To provide students with practical, hands-on training, FDDI campuses are equipped with modern workshops featuring an adequate number of advanced machines and equipment.



The-State-of- art machines are available in the Cutting, Closing, Component, Lasting and Finishing Workshops.



The International Design Studio at FDDI is equipped with most modern and sophisticated machinery and CAD/CAM to develop a product and translating the concept, creativity to a virtual product and further more to prototype and final product to nurture the world-class designers for the Industry.

LIBRARY

All FDDI campuses are equipped with fully furnished, air -conditioned libraries that provide a calm and focused environment for students. The libraries offer an extensive and specialized collection of resources and information, catering to the fields of fashion, design, technology, retail, and management, thereby supporting both academic learning and research.



CAMPUS LIFE

The campuses have been thoughtfully developed to strike a balance between modern infrastructure and natural ambience, in line with FDDI's mandate of fostering holistic development.

The enthusiasm with which festivals and social events are celebrated reflects the strong sense of bonding within the FDDI community. The fashion shows organized by the institute are among its most popular and well appreciated events.



Sports and cultural activities across all campuses form an integral part of student life at FDDI. These activities not only provide recreation but also foster teamwork, leadership, creativity, and discipline. By encouraging active participation, the institute ensures the holistic grooming and all-round development of its students.

AUDITORIUM

All FDDI campuses are equipped with fully air-conditioned, world-class auditoriums. These auditoriums feature ultra modern professional-grade lighting and sound systems, overhead LCD projectors, recording facilities, spacious dais, and solar lighting. They serve as versatile venues for lectures, conferences, company meetings, educational sessions, as well as cultural and recreational activities.



HOSTEL

FDDI provides spacious, hygienic, and secure hostel facilities with separate accommodations for boys and girls. The hostels are well-ventilated and furnished with essential amenities, including fans, lighting, and necessary furniture, ensuring a comfortable stay conducive to academic focus.



IN-CAMPUS MESS & CAFETERIA

To cater to the diverse tastes of students, all FDDI campuses have in-campus mess facilities that serve healthy and hygienic food at reasonable rates. Adequate provisions are also in place to ensure the supply of safe and clean drinking water for students.



AMPHITHEATRE

The amphitheatre, with its innovative open-air seating, provides a vibrant platform for students to showcase their artistic and creative talents. It serves as a popular venue for cultural performances, entertainment events, and interactive programmes, enriching campus life.



In the process, they get an opportunity to improve their public speaking abilities, enhance communication skills & develop their overall personality.

INDUSTRY ASSOCIATES

Adidas, April Sourcing Buying House, Abraham & Thakore, Action, Apparel Group-Dubai, AVT, Bata India Ltd., Carlton London, Clarks, Da Milano, Farida Group, Future Group, Gaurav Gupta, Genesis Luxury, Globus, H&M, Hi-Design, inditex, Iconic, Impulse, Impactiva, Khadims, Landmark, Liberty, Lifestyle, Li & Fung, M&B, Madura Garments, Marks & Spencers, Max Lifestyle, Mirza International, Puma, Rajesh Pratap, Raisons, Reebok, Relaxo, Reliance Brands LTD, Reliance Retail Ltd., Sabyasachi, Samarth Lifestyle, Saroj Intl., Skechers, SSIPL, Snapdeal, Strutts, Superhouse, Tangerine Designs



CENTRE OF EXCELLENCE(CoE)

To meet the cutting edge technologies requirement such as additive manufacturing, AI application in design and data analysis, latest software's, and augmented reality application, digital enterprise, FDDI has initiated the processes of Industry 4.0 application through upgradation of seven of the existing campuses of FDDI into 'Centre of Excellence' (CoEs). These CoEs which are having the best available infrastructure and skills to not only aid research and development, but also to address concerns of the industry like product development, technological assistance and centres for incubation and entrepreneurship development. The CoEs have been operationalized across the following thematic areas:

Sr. No.	CoEs established on 'Thematic Area'	FDDI Campus
1.	Center for Design, Development & Fabric Interface	Chennai
2.	Design, Development & Fabric Interface for Leather Products & Accessories- Extended	Hyderabad
3.	Center for Leather Finishing Innovation & Product Retailing	Patna
4.	Center for Leather Goods, Garments & Accessories	Kolkata
5.	High Performance/ Specialized Footwear & Products and Start Ups	Jodhpur
6.	Center for R&D, Course Development and Leather Fashion Footwear & Products Innovation	Noida
7.	Center for Non-Leather Footwear, Products & Accessories	Rohtak

These CoEs acts as a unique vibrant centre for students, industry, academicians, designers, researchers and educational institutions providing the facility specifically equipped for addressing the particular thematic area of specialization pertaining to footwear, fashion, leather products, and retail & fashion merchandise.

Center for Design, Development & Fabric Interface at Chennai

The establishment of this CoE at Chennai in the year 2023 holds strategic importance, as the southern region of India contributes nearly 50% of the country's total footwear exports.

This region is home to prominent manufacturing hubs and export clusters, including Vellore, Ranipet, Sri City SEZ, Chennai, Ambur, and Pondicherry, which together form one of the most dynamic footwear production belts in the nation. It leverages its close proximity to industry leaders, exporters, and ancillary units to foster strong partnerships.



This specialized CoE, dedicated to cutting-edge advancements in footwear design, shoe-last prototyping, and knitted upper development, combines traditional craftsmanship with futuristic technologies. Through its strong CoE–industry–studio linkage, it facilitates faster prototyping, customized solutions, and a seamless pipeline for translating research into commercially viable products, thereby strengthening the region’s—and India’s—competitive edge in global markets.

Design, Development & Fabric Interface for Leather Products & Accessories at Hyderabad

The Hyderabad CoE established in the year 2023 promotes the integration of various fabrics alongside leather for use in embellishment, ornamentation, and appliqué work, enriching the creative scope of upper design.

This process is executed with high efficiency using advanced CAD systems, which allow precise pattern development, intricate detailing, and seamless blending of materials. By combining traditional decorative techniques with modern digital design tools, the



CoE enhances both the aesthetic appeal and functional quality, catering to diverse market demands and fashion trends.

Center for Leather Finishing Innovation & Product Retailing at Patna

The critical need for FDDI’s CoE in this domain arises from the long-standing absence of robust institutional support in India dedicated to the footwear retail sector. This gap limits the industry’s ability to adopt modern retail practices, advanced leather finishing techniques, and globally benchmarked quality standards.

In response, the CoE established in the year 2023 plays a pivotal role in building regional capacity through specialized training programs in retail operations, merchandising, supply chain management, and leather finishing.



These initiatives are designed to address the specific challenges faced by the industry and MSMEs in eastern India, enabling them to upgrade skills, embrace innovation, and compete effectively in both domestic and international markets.

Center for Leather Goods, Garments & Accessories at Kolkata

The leather-based industry, particularly the leather garments and leather goods sector, is highly fashion-driven and comprises a few large players but is predominantly made up of small and medium-scale enterprises. Many of these operators face challenges such as limited access to contemporary design intelligence, inadequate product development expertise, and a shortage of skilled personnel trained in modern quality assurance methods and efficient production technologies. Institutional support in terms of services, technical assistance, and professional training remains insufficient, hindering competitiveness and long-term business sustainability.

Kolkata, recognized as the workwear capital of India, is breaking traditional manufacturing mindsets through the establishment of the Centre of Excellence (CoE) by FDDI in the year 2023. It serves as a hub for Leather Goods, Garments, and Accessories, offering integrated capabilities in design, prototyping, research, and academia-industry collaboration to drive innovation and global competitiveness.



High Performance/ Specialized Footwear & Products and Start Ups at Jodhpur

The establishment of this CoE in the year 2023 for High-Performance and Specialized Footwear, Products, and Start ups is driven by the growing demand for technology-oriented yet comfortable footwear, along with increased research and development in the Personal Protective Equipment (PPE) segment—particularly safety shoes, gear for paramilitary forces, and other specialized applications. These advancements are creating significant opportunities for growth in the footwear market.



The CoE at Jodhpur specializes in a diverse range of focus areas, including occupational and safety footwear, biomechanical and rehabilitation solutions, and the revival and modernization of traditional Indian footwear.

It also works on performance enhancement in human movement, along with design and material innovation to meet evolving industry needs. In addition, the CoE actively engages in technology transfer and indigenous product development, ensuring that its expertise contributes to both preserving heritage and driving cutting-edge advancements in the footwear sector.

Center for R&D, Course Development and Leather Fashion Footwear & Products Innovation at Noida

This CoE established in the year 2023 features state-of-the-art infrastructure dedicated to advancing research, advanced knowledge creation, fostering innovation, and driving technological excellence. This specialized facility actively supports the Government of India's vision of achieving self-reliance in manufacturing while strengthening the service sector to achieve ambitious double-digit growth.



Equipped with advanced laboratories, design studios, prototyping units, product testing facilities, and collaborative workspaces, the Centre serves as a dynamic platform for industry, MSMEs, and startups to develop next-generation leather fashion footwear and products. It accelerates product innovation, enhances design capabilities, supports technology transfer, and develops globally relevant academic programs. By nurturing creative talent and fostering strong industry-academia partnerships, the Centre positions India as a global leader in premium leather fashion, footwear, and lifestyle product innovation.

Center for Non-Leather Footwear, Products & Accessories at Rohtak

The critical need for FDDI's CoE in this domain arises from the lack of adequate institutional support in India dedicated exclusively to the non-leather products sector. To enhance the competitiveness of the non-leather industry, the CoE provides strategic interventions that strengthen innovation, design, and manufacturing capabilities across the value chain.



Located at FDDI Rohtak, the CoE established in the year 2023 is strategically positioned near major non-leather clusters in Haryana, including Karnal, Faridabad, Bahadurgarh, Gurgaon, Manesar, Sonapat, Kondli, Ambala, and Chandigarh—each renowned for its unique product specialization. Its proximity to the NCR, the Bahadurgarh Non-Leather Park, and leading research organizations in Delhi-NCR further enhances its ability to serve as a hub for innovation, collaboration, and industry growth in the non-leather sector.

The CoE focuses on advanced research in non-leather materials and products relevant to the sector, operates incubation centers to nurture startups and innovative enterprises, and runs a technology transfer cell to bridge gaps between industry and academia. It fosters a vibrant research environment by offering state-of-the-art facilities and targeted support to address capital-intensive and technology-barrier areas. Key outcomes include the launch of specialized courses on non-leather and sports shoes, in-house and company-specific training programs, consultancy services for small, medium, and large enterprises, as well as the organization of national and international seminars on non-leather footwear and product design and manufacturing technologies.

The CoEs deliver a comprehensive portfolio of services, including research ideation, institution–industry partnerships, product development, product testing, human performance evaluation and enhancement, incubation and start-up support, education and training, and customized on-demand solutions—positioning them as catalysts for growth, competitiveness, and excellence across the sector.

NEW INFRASTRUCTURE AND FACILITIES

CREATION OF NON-LEATHER INFRASTRUCTURE AT 6 OF FDDI CAMPUSES:

The non-leather footwear and products sub-category is an emerging segment and is witnessing growth and attracting global brands. It is extensively used in products such as footwear, upholstery, luggage bags, purses, jackets, and belts. Footwear is a major product made from non-leather materials, followed by upholstery.



Non - leather lab at FDDI, Noida



Driven by growing consumer demand for sustainable, affordable, and innovative solutions, this sector now holds a crucial position in both domestic markets and international exports.



Demonstration at FDDI, Banur Campus



Demonstration at FDDI, Hyderabad Campus

With advances in materials technology and design, non-leather footwear highlighting the need for updated training programs focused on new materials, sustainable practices, and innovative manufacturing techniques.



Demonstration at FDDI, Chhindwara



Non-leather lab at FDDI, Kolkata

With strategic move to diversify and expand the scope of training and education within the footwear and accessories sector, non-leather departments were established at 6 FDDI campuses located at Noida, Kolkata, Chennai, Hyderabad, Banur and Chhindwara. These departments are established and training of the students has commenced.



Demonstration at FDDI, Chennai

Trainees are being equipped with design, manufacturing, and business skills to develop and promote sustainable non-leather footwear for positioning India as a competitive player in both domestic and global markets.

SKILL DEVELOPMENT & OUTREACH

FDDI, Rohtak conducts 'Skill Development' training program for KVIC

FDDI, Rohtak Campus successfully organized a 25-day 'Skill Development' training programme for participants of the Khadi and Village Industries Commission (KVIC) under the Gramudyog Vikas Yojna (GVY) at its premises.

Sr. No.	Topic	Date	No. of Participants
1	Complete Shoe Making	3/2/2025 to 8/3/2025	30
2	on Vertical of Leather	3/3/2025 to 28/3/2025	20

The training programme aimed to equip participants with comprehensive skills in crafting high-quality leather shoes, covering every aspect of shoe production from design to finishing.

Mr. Vivek Sharma, IRS, Managing Director of FDDI, felicitated the participants of the second batch with certificates on 28th March 2025, while Ms. Bharti Dabas, IPS, Superintendent of Police (HPS), felicitated the first batch on 8th March 2025. The ceremonies were graced by Ms. Sarita Duhan, Executive Director (ED) of FDDI, Rohtak Campus.



A trainee receiving certificate by MD-FDDI



Trainee along with their certificates

During the programme, expert trainers from the School of Footwear Design & Production (FDP) guided participants through hands-on modules, including footwear masking and pattern development, shoe component and material cutting, shoe stitching and upper stitching, and shoe lasting and finishing techniques.



'Skill Development' training in progress

As part of the training, participants also visited prominent footwear clusters such as Bahadurgarh in Haryana, Agra, and the Madipur shoe market in Delhi, gaining valuable industry exposure and practical insights.

Training programme on 'Footwear Manufacturing' for AKVIC artisans at FDDI, Kolkata Campus

Under the Gramodyog Vikas Yojana for the year 2024-25, eight artisans from the Assam Khadi & Village Industries Commission (AKVIC), representing different regions of the state, underwent a 25 day residential training programme on 'Footwear Manufacturing' at FDDI, Kolkata Campus from 3rd to 27th March 2025.

Experts from the School of Footwear Design & Production (FDP) at FDDI Kolkata conducted an intensive training programme aimed at enhancing the artisans' technical skills and overall craftsmanship in footwear production.

The training encompassed key areas such as innovative design techniques, precise pattern cutting for various footwear components, and



Artisans acquiring skill at Lasting department



Artisans alongwith their staff members of FDP

effective lasting methods to ensure standard sizing and proper fitting.

By equipping the participants with the knowledge and skills necessary to produce high-quality, - market ready footwear, the initiative aimed to enhance their productivity, elevate product appeal in competitive markets, and ultimately empower them to achieve economic self-reliance and sustainable livelihoods.

Master Artisan Training of Trainer Program organized by FDDI, Jodhpur Campus

With the objective of empowering artisans through skill development and knowledge sharing, a two-day Master Artisan Training of Trainer Program was organized by FDDI, Jodhpur Campus on 20th and 21st March 2025.

Delivering the keynote address, Mr. Vivek Sharma, IRS, Managing Director (MD), FDDI, reiterated the institute's commitment to continuously support artisans in their journey towards growth and excellence.



MD, FDDI delivering 'Keynote Address'

Artisans from diverse fields, including Jodhpur Mojari, carpet weaving, textiles, leather craft, wooden art, embroidery, and more, participated in the program. They were guided by experts on innovative design processes, product finishing, costing, negotiation skills, and digital marketing strategies.



'Design Thinking' class in progress

Prof. (Dr.) Avinash Kumar Agarwal, Director, IIT Jodhpur, graced the inauguration ceremony on 20th March 2025 as the Chief Guest, accompanied by Prof. Bhabani K. Satyapathi from IIT Jodhpur.

The initiative provided a valuable platform for artisans to refine their skills, enhance their capacity to serve as facilitators and change agents, and explore new avenues for growth.

Colonel Pankaj Kumar Sinha, Secretary, FDDI, and Mr. Ashok Modi, President, Jodhpur Club, attended the closing ceremony on 21st March as Guests of Honor, extending their support and appreciation for the initiative.

एफडीडीआई में आर्टिजन प्रशिक्षण कार्यक्रम का समापन

कारीगरों ने सीखे नवाचार और निखारा अपना कला-कौशल



पत्रिका न्यूज नेटवर्क
patrika.com

जोधपुर. एफडीडीआई में चल रहे दो दिवसीय मास्टर आर्टिजन प्रशिक्षण कार्यक्रम का समापन शुक्रवार को हुआ। प्रशिक्षण में जोधपुरी मोजड़ी, कमीडकारी, स्वर्ण नक्काशी, चमड़े के जूते, जूट, लोदर ब्रायड, वुडन आर्ट, एंथोडिडरी व हॉर्न एंड बोन प्रॉडक्ट जैसे विभिन्न कला व हस्तशिल्प के क्षेत्रों से जुड़े मास्टर आर्टिजनों को अपनी प्रतिभा को अनुसंधान एवं नवाचार के साथ निखारने का अवसर मिला।

दो दिवसीय कार्यक्रम में मटेरियल सेलेक्शन एंड स्कोप,



आर्टिजनों के प्रशिक्षण कार्यक्रम को संबोधित करते वक़्त।

डिजाइन प्रोसेस एंड थिंकिंग, प्रॉडक्ट कोर्सेटिंग एंड नेगोशिएशन स्किल, ब्रांडिंग एंड मार्केटिंग में एआई के इस्तेमाल इत्यादि विषयों को समझने व सीखने का मौका एफडीडीआई ने दिया।

समापन समारोह पर एफडीडीआई के प्रबंध निदेशक विवेक शर्मा मुख्य अतिथि थे।

संस्थान के सचिव कर्नल पंकज कुमार सिन्हा और जोधपुर क्लब के अध्यक्ष अशोक मोदी विशिष्ट अतिथि के रूप में शामिल हुए। कार्यकारी निदेशक अनिल कुमार इस प्रशिक्षण की महत्ता एवं उपयोगिता के बारे में बताया। संचालन सुनील कुमार ने किया। धन्यवाद डॉ जगदीश भादु ने दिया।

Media coverage

Jute bag making training program in collaboration with NJB conducted by Faculty - FDDI, Hyderabad Campus

Dr. Rambabu Muppidi, Design Faculty of the School of Leather Goods & Accessories Design (LGAD) at FDDI, Hyderabad Campus, conducted skill-based training on designing and making jute bags from 10th to 24th March 2025.

The training was organized at CRS Skillvarsity, Nirmal Village in Telangana's Nirmal district, under a Central Government initiative by the Ministry of Textiles, Government of India, in collaboration with the National Jute Board (NJB), Kolkata.



Dr. Rambabu Muppidi, Faculty,
LGAD



Dr. Rambabu Muppidi imparting training for making jute bag

Dr. Muppidi, a certified empaneled designer recognized by NJB, provided hands-on training to participants on various jute bag designs, selection of raw materials, and the creation of utility items such as marketing bags and ladies' bags. He also emphasized the use of complementary colors and innovative design elements to enhance the appeal of jute products.



Training outcome(s) - Jute bags products developed by the participants

Around 20 local women participated in the program, learning to craft jute bags with natural and eco-friendly designs. The training empowered them with the skills and knowledge to pursue sustainable livelihoods and promote environmentally conscious products.

Skill Development Training Programme for KVIC conducted by FDDI, Hyderabad

Under the Gramodyog Vikas Yojana, an introductory and five-day skill development training program was successfully conducted at the Khadi and Village Industries Commission (KVIC), NI –Ministry of Micro, Small & Medium Enterprises (MSME) Campus, Hyderabad, led by Mr. Niteen Kumar Sinha, Faculty at FDDI, Hyderabad.

Sr. No.	Topic	Venue	Date	No. of Participants
1	Researcher Course on Footwear Activity	State Office, KVIC, NI- MSME Campus, Hyderabad	13 th March 2025	10
2	Five-Day Researcher Course on Footwear Activity		13 th – 17 th March 2025	50

The intensive five-day program aimed to equip artisans with advanced footwear-making techniques as part of a Master Trainer initiative, focusing on enhancing skills in both traditional and contemporary footwear design while integrating sustainable practices and innovative materials.



Mr. Niteen Kumar Sinha, Faculty – FDDI, Hyderabad imparting the training

Mr. Niteen Kumar Sinha guided the artisans on material selection and processing techniques, providing hands-on training in cutting, stitching, and assembling footwear components. He also emphasized ergonomic and aesthetic considerations to design comfortable, stylish, and market-ready footwear.

The program further exposed participants to the latest industry trends, market-driven innovations, and entrepreneurial insights, enabling them to expand their craft into sustainable and commercially viable products.

Culmination of KVIC 'Artisan Training Programme' 2024-25 at FDDI, Hyderabad Campus

On 03rd January 2025, FDDI, Hyderabad Campus celebrated the successful culmination of the Khadi and Village Industries Commission (KVIC) 'Artisan Training Programme' 2024-25 with a grand 'Product Display' event at its premises.

Under the KVIC Gramodyog Vikas Yojana 2024-25, FDDI, Hyderabad Campus, in collaboration with KVIC, Telangana State, conducted meticulously designed skill development programs for artisans from 9th December 2024 to 2nd January 2025. The initiative aimed to empower participants and promote traditional leather craftsmanship.

Sr. No.	Programme Detail	Date	No. of Participant
1	Skill Development Programme on Leather Footwear	09 th December 2024 to 2 nd January 2025	10
2	Advanced Leather Footwear Programmes	23 rd – 27 th December 2024	10
3	Advanced Leather Footwear Programmes	16 th – 20 th December 2024	10
4	Advanced Leather Footwear Programmes	09 th – 13 th December 2024	10

The faculty of the School of Footwear Design & Production (FDP) provided comprehensive training in leather footwear, enhancing the artisans' technical skills while boosting their confidence and opening avenues for new opportunities. The program significantly contributed to fostering a self-reliant and sustainable artisan community.



A view of the artisans, along with trainers, Dr. Narasimhugari Tej Lohit Reddy, IAS, ED - FDDI Hyderabad, KVIC officials, and TGLIPC officials, during the product display

The product display event showcased an impressive collection of handcrafted leather footwear created by the artisans during the training. Each piece reflected a seamless blend of tradition and innovation, demonstrating the advanced skills acquired through the program.



Artisan briefing their learning outcomes to Mr. Prasad Sharma, Assistant Director, KVIC & other officials

During the event, the artisans shared their transformative experiences with their trainers, program organizers, and distinguished officials, including Dr. Narasimhugari Tej Lohit Reddy, IAS, Executive Director (ED) FDDI, Hyderabad Campus, and representatives from KVIC and the Telangana State Leather Industries Promotion Corporation Ltd.

Artisans from Omkar Seva Sansthan visit FDDI, Fursatganj Campus

On 01st July 2024, a group of 30 women artisans from Omkar Seva Sansthan, participating in the Livelihood and Enterprise Development Programmes (LEDP) under the National Bank for Agriculture and Rural Development (NABARD), visited FDDI, Fursatganj Campus.



Artisans from Omkar Seva Sansthan at FDDI Fursatganj Campus



Footwear made by making use of fibers of banana tree stem

These artisans, hailing from Amethi district, specialize in crafting handicraft products using fibers from banana tree stems. Their creations include footwear, bags, doormats, hats, yoga mats, ladies' purses, and other home décor items.

During the visit, the participants were introduced to the tools and techniques used in footwear manufacturing. They also received demonstrations of various fashion design processes, including tie-and-dye, block printing, and handloom weaving.



Another type of footwear made by making use of fibers of banana tree stem



Technical experts of FDDI briefing the artisans on the skill upgradation training programme

FDDI's technical experts highlighted the strength, flexibility, and biodegradable properties of banana fibers and discussed research and development strategies for creating innovative footwear, accessories, and garment designs using these fibers. The session also covered techniques for processing banana fibers and integrating them into contemporary fashion applications, inspiring the artisans to explore new avenues for sustainable design.

Jute bag making training program in collaboration with NJB conducted by Faculty - FDDI, Hyderabad Campus

Dr. Rambabu Muppidi, Design Faculty at the School of Leather Goods & Accessories Design (LGAD), FDDI Hyderabad Campus, conducted a skill-based training program on designing and making jute bags in Parvathipuram village, Araku Manyam district, Andhra Pradesh.

The training was organized under the Central Government initiative by the Ministry of Textiles, Government of India, in collaboration with the National Jute Board (NJB), Kolkata.



Dr. Rambabu Muppidi taking Design class for making jute bag

Dr. Muppidi, a certified Empanel Designer by the National Jute Board (NJB), conducted an intensive training program from 16th to 29th June 2024 for approximately 24 local women graduates.



Jute bags developed by the participants

The program focused on designing and creating jute bags incorporating leather. It aimed to equip the participants with advanced skills in jute design and craftsmanship, enhancing their ability to produce marketable products and empowering them with the knowledge needed to pursue sustainable livelihoods.

Training programme for KVIC artisans on 'Footwear Making' conducted at FDDI, Rohtak Campus

A comprehensive 25-day training program on 'Footwear Making' for a batch of 30 artisans from the Khadi and Village Industries Commission (KVIC), Ambala, was conducted from 4th March to 10th April 2024 at FDDI, Rohtak Campus.

Under the Service Industry Component of the Gramodyog Vikas Yojana (GVY), KVIC Ambala conducts various skill development programs for artisans, including AC repairing and maintenance, mobile repairing, sewing machine operation, and footwear manufacturing.

The experts from the School of Footwear Design & Production (FDP) at FDDI Rohtak imparted hands-on training to the artisans in designing, pattern cutting of different components, and footwear lasting techniques. The program emphasized standard sizing, proper fitting, and the production of high-quality, market-ready footwear to enhance livelihood opportunities.



FDDI Faculty alongwith artisans of KVIC



Artisans of KVIC at Lancer Footwear

As part of the training, an industrial visit was organized to Lancer Footwear, Bahadurgarh, providing the artisans with practical exposure to the operations of a footwear manufacturing unit. The company's technical experts explained the end-to-end process of footwear production and demonstrated various types of footwear, enriching the participants' understanding of industry practices.

FDP CONDUCTED

FDP on 'Fashion Design and Sustainability' organized by FDDI, Kolkata

A two-day virtual Faculty Development Program (FDP) on “Fashion Design and Sustainability” was organized by FDDI, Kolkata on 23rd–24th September 2024.

The program was conducted by Dr. Urmila Jha-Thakur, Senior Lecturer (Associate Professor) in Environmental Planning and Management at the University of Liverpool, UK, and a Fellow of the Higher Education Academy (FHEA). With her extensive expertise in environmental planning and management, Dr. Jha-Thakur guided participants on integrating sustainability principles into fashion and design education.



On 23rd September 2024, the session titled “Introduction to Sustainable Development and Fashion, Design, and Sustainability” familiarized participants with the core principles of sustainable development and the UN Sustainable Development Goals (SDGs), emphasizing their influence on society and the environment.

On 24th September 2024, the session “Introduction to Circular Economy and Thinking of Circularity in Fashion & Design” explored the fundamentals of the circular economy, contrasting it with the traditional linear model, and highlighting its transformative potential for the fashion and leather industries.

FDP under Convergence of Resources & Ecosystems (CORE) Institutes held by FDDI

Under the Convergence of Resources & Ecosystems (CORE) Institutes—a collaborative initiative of FDDI, the Indian Institute of Foreign Trade (IIFT), the National Institute of Design (NID), and the National Institute of Fashion Technology (NIFT)—the School of Leather Goods and Accessories Design (LGAD), FDDI organized a Faculty Development Program (FDP) on “Digital Advancement and Smart Technology in Fashion and Products.”



A view of the participants of FDP

The program was conducted in online mode from 9th to 12th July 2024 and was attended by 37 faculty members, enhancing their understanding of emerging technological trends and their implications for both industry and academia.

The resource person, Mr. Alekh Johari, Founder of Anemoi Solution, a WEB3-focused design and development agency, brought over 20 years of experience working with multicultural teams across 25 countries. He has also served as an advisor to companies in the fields of mental health and mentorship.

Over the four days, Mr. Johari highlighted how technology is reshaping the fashion landscape through applications such as Virtual Reality (VR), Artificial Intelligence (AI), automation, and robotics—enabling the integration of sophisticated machinery into the industry. He discussed advancements including material innovations, 3D printing, digital clothing, CAD-to-machine learning processes, AI-powered fashion technologies, and emphasized the importance of adapting to these changes to remain competitive in a rapidly evolving market.

Participants were also introduced to the Metaverse platform, where they created personalized 3D avatars and explored the Anemol Solution virtual office, gaining hands-on experience in immersive digital environments.

FDP on 'Artificial Intelligence on AI in Fashion' held at FDDI

From 01st to 09th July 2024, the School of Fashion Design (FD) conducted a Faculty Development Program (FDP) on “Artificial Intelligence in Fashion”, aimed at equipping faculty members with the latest technological advancements and their impact on both industry and academia.

The sessions were led by Mr. Raj Rohit Shukla, Creative Head of Moksha Media Group, who introduced participants to various dimensions of Artificial Intelligence (AI), its applications in the fashion industry, and its potential to shape the future of design.



Screenshot of the FDP

Over the seven days, faculty members explored different verticals and practical applications of AI in fashion. They were assigned project-based tasks, enabling them to create AI-driven outputs during the program. The FDP also featured interactive learning segments and Q&A sessions, providing a dynamic platform for academicians and educators to enhance their knowledge and teaching methodologies in line with evolving industry needs.

RESEARCH PAPERS PRESENTED

Research paper of Sr. Faculty of FDDI, Chhindwara Campus published in IJSAT

A research paper authored by Dr. Pradeep Kumar Mandal, Senior Faculty at the School of Fashion Design, FDDI Chhindwara Campus, has been published in the International Journal on Science and Technology (IJSAT)—a widely indexed, open-access, peer-reviewed, multidisciplinary, bi-monthly scholarly journal.

The paper, titled “Optimizing Knitwear Manufacturing: A Comparative Study of Computerized Knitting Software in Ludhiana”, appears in Vol. 16, Issue 1 (January–March 2025) of the journal. It carries the E-ISSN: 2229-7677 and holds an Impact Factor of 9.88.



Dr. Pradeep Kumar Mandal,
Sr. Faculty - FD



Certificate of Publication



Cover page of the
research paper

The paper presents a comparative analysis of computerized weft knitting software in optimizing knitwear manufacturing in Ludhiana, India. The study explores the application of Computer-Aided Design (CAD) and Computer-Aided Manufacturing (CAM) systems within the knitwear industry, with a focus on enhancing efficiency and design innovation. The primary objectives were to analyze three leading computerized flat-bed weft knitting software—Heng Qiang, Shima Seiki, and Stoll M1—and to evaluate their impact on knitwear design and manufacturing processes.

The research paper can be accessed through the following link:
<https://www.ijssat.org/research-paper.php?id=2593>

Research paper presented by Faculty of FDDI, Guna during International Conference

Mr. Neeraj Kumar Sharma, Junior Faculty at the School of Footwear Design & Production (FDP), FDDI Guna Campus, presented a research paper at the International Conference on “Innovations in Biomechanics and Footwear Development: Shaping the

Future of Movement”, held at Galgotias University, Greater Noida, on 21–22 February 2025.



Online presentation by Mr. Neeraj Kumar Sharma, Jr. Faculty - FDP

Mr. Neeraj Kumar Sharma

Certificate of Participation

He presented his research paper titled “Innovations in Biomechanics and Footwear Development: Advancing Performance and Comfort for the Future.” The study focuses on the impact of emerging technologies—such as sensor-integrated 3D-printed midsoles and AI-powered gait analysis—in biomechanics-driven footwear. It examines their applications for athletes, individuals with orthopedic conditions (including plantar fasciitis and osteoarthritis), as well as the general population.

The primary objective of the research is to evaluate how these advancements contribute to enhancing movement efficiency, reducing injury risks, and lowering perceived exertion, while also exploring the role of smart materials, AI, and digital design tools in shaping the next generation of performance and comfort-oriented footwear.

Research paper of Faculty of FDDI, Guna Campus published in IJSREM

A research paper authored by faculty from the School of Footwear Design & Production (FDP), FDDI Guna Campus, has been published in the International Journal of Scientific Research in Engineering and Management (IJSREM).

The paper, titled “Strategies for Enhancing Productivity in the Stitching Department of the Footwear Industry:



Mr. Varun Tripathi, Faculty - FDP



Certificate of Publication

Challenges and Impacts” (ISSN: 2582-3930, Vol. 09, Issue 02, February 2025), examines the critical role of the stitching department in footwear manufacturing, where quality, efficiency, and profitability are directly influenced. It highlights the existing skill gaps and training needs, as many workers lack advanced stitching expertise—resulting in stitch inconsistencies, slower production rates, and increased rework.

The study further identifies best practices and strategic interventions that can help footwear manufacturers enhance productivity, reduce defects, and improve overall cost-effectiveness.

The paper can be reviewed at: <https://ijsrem.com/download/strategies-for-enhancing-productivity-in-the-stitching-department-of-the-footwear-industry-challenges-and-impacts/>

Joint research paper of the students and faculty of FDDI, Guna Campus published in reputed UGC-approved international journals

Research papers jointly authored by the faculty and students of the School of Footwear Design & Production (FDP), FDDI Guna Campus, have been published in reputed UGC-approved international journals.

These papers delve into diverse aspects of market research in the footwear industry, covering methodologies, emerging trends, and their implications. They also analyze consumer behavior, purchase decision-making processes, and approaches to measuring customer satisfaction and loyalty, offering valuable insights for both academia and industry.



Mr. Neeraj Kumar
Sharma, Jr. Faculty -
FDP



Mr. Rahul Kumar
Pandey, Sr. Faculty-
FDP



Mr. Varun Tripathi,
Faculty - FDP

The research paper titled “The Science of Market Research in the Footwear Industry: Techniques, Trends, and Implications” (ISSN: 2582-3930, Vol. 09, Issue 01, January 2025) has been published in the International Journal

of Scientific Research in Engineering and Management (IJSREM).

Co-authored by Ms. Krati Tomar, B.Des. 3rd Year (FDP), and Mr. Neeraj Kumar Sharma, Junior Faculty, the article explores the diverse techniques applied in market research within the footwear industry, analyzes emerging trends shaping the sector, and

discusses the strategic implications for businesses striving to succeed in an increasingly competitive and dynamic market environment.

The full paper can be accessed at: <https://ijsrem.com/volume09issue01january2025/>.

The research paper titled “Understanding Marketing Research and Consumer Behaviour in the Guna District in Madhya Pradesh” (e ISSN: 2582-5208, Vol. 07, Issue 02, February 2025) has been published in the International Research Journal of Modernization in Engineering Technology and Science (IRJMETS).



Ms. Krati Tomar of B.
Des 3rd Year – FDP



Certificate of Publication

Co-authored by Mr. Rahul Yadav, B.Des. 3rd Year (FDP), and Mr. Rahul Kumar Pandey, Senior Faculty Grade-I, the article presents an in-depth conceptual analysis of marketing research methodologies and consumer behaviour patterns in the Guna district. It highlights the key determinants shaping local market dynamics and, through the review of theoretical frameworks and relevant literature, offers valuable insights into how businesses can effectively engage with consumers in regional markets.

The full paper can be accessed at: <https://www.doi.org/10.56726/IRJMETS67408>.

Another research paper titled “The Role of Review Authenticity in Building Consumer Trust: A Study on Product Reviews” (E-ISSN: 2581-5946, Vol. 8, Issue 1, January–February 2025) has been published in the International Journal of Science and Management Studies (IJSMS).



Mr. Rahul Yadav, B.
Des., 3rd Year – FDP



Certificate of Publication

Co-authored by Mr. Geetesh Kumar Kori, B.Des. 3rd Year (FDP), and Mr. Neeraj Kumar Sharma, Junior Faculty, the paper underscores the critical importance of authentic product reviews in fostering consumer trust. It examines consumer behaviour, industry practices, and techniques for detecting fraudulent reviews, highlighting how genuine feedback influences brand loyalty, purchasing decisions, and long-term trust. The study also explores the broader implications for

businesses and e-commerce platforms in ensuring transparency and integrity within their review systems.

The full paper can be accessed at: <https://www.ijmsjournal.org/current-issue.html>.

The research paper titled "Measuring Customer Satisfaction and Loyalty: Approaches and Insights" (ISSN: 2581-7175, Vol. 8, Issue 1, Jan-Feb 2025) has been published in the International Journal of Scientific Research and Engineering Development (IJSRED).



Mr. Geetesh Kumar Kori, B.Des., 3rd Year – FDP



Certificate issued to Mr. Geetesh Kumar Kori

Co-authored by Ms. Nisha Yadav, B.Des. 3rd Year (FDP), and Mr. Varun Tripathi, Faculty, the paper examines a range of methodologies for evaluating customer satisfaction and loyalty, encompassing both traditional and contemporary approaches. It provides insights into how businesses can effectively assess and strengthen long-term customer relationships.

The full paper can be accessed at: <https://www.ijrsred.com/volume8-issue1-part13.html>.

The training methodology at FDDI provides ample opportunity to the students to carry out research work with a credible and impactful research output.



Ms. Nisha Yadav, B.Des., 3rd Year – FDP



Certificate of Publication

Technical review article co-authored by faculty of FDDI, Chennai Campus gets published in WJM&HC

A technical review article co-authored by Dr. D. Anita Rachel, Senior Faculty Grade-II, School of Fashion Design (FD), FDDI Chennai Campus, has been published in the World Journal of Medicine and Health Care (WJM&HC), an open-access publication by MK Science Set.

The article, titled “Role of Textile Materials in Orthopedic Applications” (e-ISSN: 3065-5145), explores the significance of textile-based materials in orthopedic healthcare, highlighting their applications in support, protection, and rehabilitation.

The full article is available at <https://mkscienceset.com/articles/file/583-article1737356204.pdf>



Dr. D. Anita Rachel, Sr. Faculty Grade II, FD



The article emphasizes that the use of biomedical textiles is far more widespread than commonly realized. These materials are extensively applied in repairing or replacing musculoskeletal tissues and are used in the preparation of wipes, swabs, wound dressings, bandages, gauzes, plasters, pressure garments, and orthopedic belts. Their scope has further expanded into advanced applications such as heart valves, vascular grafts, artificial veins, ligaments, joints, skin, and cartilage.

The review also outlines the commonly used materials in biomedical textiles, which include cotton, nylon, silk, ultra-high molecular weight polyethylene, polyester, polypropylene, polytetrafluoroethylene (PTFE), polyether ether ketone (PEEK), and polyether ketone (PEK). These are synthesized from various monomers in specific proportions tailored to the requirements of the end-use.

Different manufacturing techniques—such as braiding, knitting, and weaving—are employed to create materials with distinct properties and functionalities. Additionally, critical parameters such as denier (filament count in multifilament fibers), tenacity (strength per denier), and heat shrinkage (dimensional change under heat at a specific time and temperature) play a vital role in determining the performance and suitability of these medical textiles.

Joint research paper of faculties of FDDI gets published in IJA&FC

A joint research paper by the faculty of FDDI titled "Effect of Washing on the Comfort Properties of Antimicrobial Finished Cotton Fabric" has been published in the International Journal of Agriculture and Food Science (IJA&FC), Vol. 7(2): 80–83 (ISSN: 2664-8458).

The paper is co-authored by Dr. Sushila and Dr. Sarita Devi from the School of Fashion Design, FDDI, along with Dr. Nisha Arya, Associate Professor, Department of Apparel & Textile Science, COCS, CCS HAU, Hisar, Haryana.

The study investigates the impact of washing on the comfort properties of antimicrobial finished cotton fabrics, with a focus on evaluating durability and performance. Findings reveal that finishing cotton fabric with a 5 g/L concentration of lemon peel extract using the exhaust and pad dry-cure methods significantly increased the air permeability of washed finished fabrics at the 1% level of significance, compared to unwashed finished samples.



Cover page of the joint research paper

This research paper is also available online at the link:

<https://www.agriculturaljournals.com/archives/2025/vol7issue2/PartB/7-2-12-320.pdf>

Research paper presented by Faculty of FDDI, Banur during FTC-2025

Dr. Pooja Singh, Faculty at the School of Fashion Design (FD), FDDI Banur Campus, presented a research paper at the Conference on Functional Textiles & Clothing (FTC-2025) held at IIT Delhi from 31st January to 2nd February 2025.



Dr. Pooja Singh, Faculty, FD, FDDI, Banur campus receiving Certificate of Participation



Certificate of Participation

She presented her research paper titled “Falconeria insignis: A Novel Plant Source for Sustainable Finish on Museum Textile Antiquities.” The study investigates Falconeria insignis as an eco-friendly botanical resource for preserving museum textile artifacts. The developed finish, endowed with antimicrobial, antifungal, and insecticidal properties, was applied to base fabrics used in museum showcases. Since these base fabrics remain in direct contact with the displayed textiles, the application of such a sustainable finish offers an effective method of protecting heritage textiles from insects and microorganisms, thereby contributing to their long-term conservation.

Joint research paper of Faculty of FDDI, Jodhpur Campus published in IJPME

A joint research paper titled “Exploring Industry 4.0 Technologies for Sustainable Development Goals: A Systematic Literature Review” was published in the International Journal of Production Management and Engineering on 31st January 2025.

The paper is co-authored by Dr. Pramod Kumar, Associate Professor, Department of Mechanical Engineering, Vivekananda Global University, Jaipur; Dr. Jaiprakash Bhamu, Department of Mechanical Engineering, Engineering College Bikaner, Rajasthan; Dr. Jagdish Bhadu, Faculty, School of Footwear Design & Production (FDP), FDDI Jodhpur Campus; and Mr. Praveen Saraswat, Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur.



Dr. Jagdish Bhadu, Faculty, FDP



Front Page of Research Paper

The full paper is available at <https://doi.org/10.4995/ijpme.2025.21155>

The paper presents a systematic literature review on the evolution of Industry 4.0 (I4.0), which has emerged in recent years as a transformative concept in global manufacturing. Covering the period from 2011 to 2022, the study examines research trends across parameters such as definitions, research methodologies, journals, and contributing authors, with a focus on supporting sustainable development goals.

The review highlights the challenges faced by small industries in adopting I4.0 technologies, particularly due to limited resources, and underscores the importance of government initiatives and expert support to bridge this gap. It concludes by identifying promising avenues for further research, especially in areas such as mathematical modeling, supply chain management, and integrating sustainability with Industry 4.0 technologies.

Research article of Faculty of FDDI gets published in 'The Science World'

A research article titled "Amrita Shergill, Bhartiya Adhunik Kala Ki Agrani (Amrita Shergill, Pioneer of Indian Modern Art)", authored by Mr. Saurabh Srivastava, Jr. Faculty, School of Fashion Design (FD), FDDI –Noida Campus, has been published in The Science World e-Magazine, January 2025 edition, Vol. 5(1), pp. 6113 –6115, bearing ISSN 2583-2212.

This article elucidates the influence of Amrita Shergill, a Hungarian–Indian painter, on Indian art, highlighting her distinctive style and technique with a particular emphasis on the life and experiences of women. Recognized as a pioneer of modern Indian art, Shergill also became the subject of many novelists and playwrights, further affirming her impact on cultural and artistic discourse.



Mr. Saurabh Srivastava, Jr. Faculty, FD



The topic has been selected as part of the art curriculum for foundation batch students at FDDI, enabling them to gain valuable insights into the life and works of eminent artists, while also learning how to present a biography and write scholarly articles in the field of art.

The article is available online at the link: <https://zenodo.org/records/14773033>

Research paper of faculty and students of FDDI, Chennai Campus published in AJBR

A research paper by the faculty and students of the School of Footwear Design & Production (FDP), FDDI Chennai Campus has been published in the African Journal of Biomedical Research (AJBR).

The paper, titled "Optimization Study Analysis of Vegetable Tanning Finishing Techniques in Shoes: Introduction of Colour Wheel Methodology" (ISSN: 1119-5096, Vol. 28 No. 1S), was published on 16th January 2025.

Authored by Mr. Vishva Kumar, Senior Faculty Grade-II, FDP, FDDI Chennai Campus, along with students Ms. Nidhi R S (B.Des 3rd Year- FDP), Ms. Elizabeth Jacob (B.Des 3rd Year - FDP), and Mr. Jaswant Nair (M.Des 2nd Year- FDP), the paper highlights groundbreaking advancements in sustainable leather tanning processes.

The research focuses on vegetable tanning, an age-old leather processing method that uses plant-derived tannins. Celebrated for its eco-friendly and biodegradable properties, vegetable tanning is gaining renewed relevance in the modern fashion industry, particularly in footwear manufacturing. However, achieving consistent color variety, durability, and surface quality has remained a challenge for commercial adoption.

Name & Description

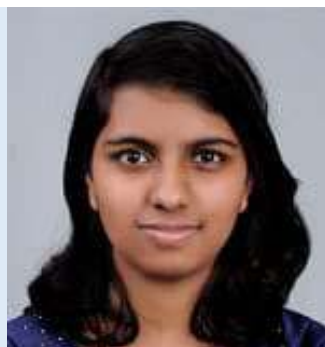
Certificate of Publication



**Mr. Vishva Kumar, Sr.
Faculty, Gr-II**



**Ms. Nidhi R S - B.Des 3rd
Year - FDP**



**Ms. Elizabeth Jacob
B.Des 3rd Year - FDP**



**Mr. Jaswant Nair,
M.Des 2nd Year - FDP**



This study introduces a Colour Wheel Methodology to optimize vegetable tanning finishing techniques, offering a scientific approach to enhance both aesthetic and functional properties of leather for sustainable footwear applications.

The paper elucidates the application of the Colour Wheel Methodology, which enables enhanced finishing techniques, improved color fastness, durability, and greater sustainability, thereby boosting the commercial viability of vegetable-tanned leather in the industry.

This research underscores the potential of integrating traditional craftsmanship with scientific tools to address challenges in modern footwear manufacturing. By enhancing color variability, durability, and aesthetic appeal, the study positions vegetable-tanned leather as a commercially viable and sustainable material for the global fashion industry.

The paper can be reviewed at:

<https://africanjournalofbiomedicalresearch.com/index.php/AJBR/article/view/6221>

Research article of Faculty of FDDI gets published in 'The Science World'

A research article titled 'Bhimbetka Chitrakala Taknic Awm Itihas', authored by Mr. Saurabh Srivastava, Jr. Faculty, School of Fashion Design (FD), FDDI Noida campus, has been published in The Science World e-magazine, January 2025 edition, Vol. 5 (1), ISSN: 2583 2212.



Mr. Saurabh Srivastava, Jr.
Faculty, FD



A view of the research article

This article explores the art history of Bhimbetka, highlighting the remarkable artistic heritage that has endured for centuries and presenting it to contemporary audiences. It elucidates the history of Bhimbetka, the cave paintings that depict aspects of human civilization, and the techniques and colors used to create these works of art. The article provides valuable insight into the evolution of early human expression through visual narratives.

The article is available online at the link: <https://doi.org/10.5281/zenodo.14629504>

Research paper presented by Faculty of FDDI, Noida during NISTI-IIT Delhi Conference



Mrs. Sweta Kumari,
Senior Faculty, LGAD,
FDDI - Noida



Certificate of Participation

Representing FDDI, Mrs. Sweta Kumari, Senior Faculty at the School of Leather Goods and Accessories Design (LGAD), presented a research paper at the North India Section of the Textile Institute (NISTI) – IIT Delhi Conference on

"Sustainability in Textile & Clothing," held on 14th December 2024. The conference aimed to create a dynamic forum for deliberations on sustainability at multiple levels—within the industry, through the lens of entrepreneurship, and across the entire supply chain.

Representing FDDI, Mrs. Sweta Kumari, Senior Faculty at the School of Leather Goods and Accessories Design (LGAD), presented her paper "Sustainability Meets Performance: Designing Eco-Friendly Sports Shoes for Amateur Athletes" during the second technical session of the North India Section of the Textile Institute (NISTI) – IIT Delhi Conference on "Sustainability in Textile & Clothing," held on 14th December 2024. Her research highlighted the integration of sustainability with performance-driven footwear design, addressing the industry's growing need for eco-friendly practices.

Joint research paper of the students and faculty of FDDI, Noida Campus published in IJCRT

A joint research paper entitled "Artificial Intelligence – A Dive into Its Applications and Scope in the Design Industry" authored by the students of the School of Leather Goods and Accessories Design (LGAD)—Ms. Madhuri, Ms. Anushka, Mr. Devyansh, and Ms. Mansi—under the mentorship of Ms. Sweta Kumari, Senior Faculty, LGAD, has been published in the International Journal of Creative Research Thoughts (IJCRT).



Students and faculty of LGAD, FDDI, Noida



A view of the joint research paper of the students and faculty of LGAD, FDDI, Noida

The paper delves into the transformative role of Artificial Intelligence (AI) in the design industry, analyzing its applications, benefits, and potential to reshape contemporary design practices.

Guided by Ms. Sweta Kumari, Senior Faculty, LGAD, the student authors explored how AI can significantly contribute to sustainable fashion, personalized customer experiences, and efficient supply chain management. By bridging technology and creativity, the study emphasizes AI's potential to drive innovation while aligning with global sustainability goals.

This research paper is available on: <https://ijcrt.org/>

Joint research paper of Faculty of FDDI, Jodhpur Campus published in EMJ (Taylor & Francis Group)

A joint research paper entitled "Implementation of an Integrated Framework of Lean Manufacturing and Industry 4.0 towards Sustainability: A Case Study of Indian Ceramic Industry" was published in the Engineering Management Journal (Taylor & Francis Group) on 6th December 2024.



Dr. Jagdish Bhadu, Faculty, FDP



Cover page of the joint research paper

This collaborative work was co-authored by Dr. Jagdish Bhadu, Faculty, School of Footwear Design & Production (FDP), FDDI Jodhpur Campus; Dr. Jaiprakash Bhamu & Dr. Dharmendra Singh, Department of Mechanical Engineering, Engineering College

Bikaner, Rajasthan; Mr. Praveen Saraswat, Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur; and Dr. Rajeev Agarwal, Department of Mechanical Engineering, Malaviya National Institute of Technology, Jaipur.

The paper is available online at: <https://doi.org/10.1080/10429247.2024.2440248>

The paper presents a case study of the semi-process Ceramic Industry, demonstrating how Lean manufacturing principles combined with Industry 4.0 technologies can effectively eliminate waste, enhance value creation, and reduce defects. It illustrates the applicability of these principles in a labour-intensive, order-based, medium-scale manufacturing environment, and highlights their role in driving sustainable organizational growth.

Research article of Faculty of FDDI gets published in 'The Science World'

A research article titled "Bharat Ki Kala Ewam Sanskriti", authored by Mr. Saurabh Srivastava, Jr. Faculty, School of Fashion Design (FD), FDDI Noida Campus, has been published in The Science World e magazine, December 2024 edition, Vol. 4 (12), ISSN 2583-2212.

The article traces the evolution of Indian art and culture over the past few centuries, examining the influences of foreign civilizations and invasions on its development. It highlights how Indian art and culture have continuously evolved to achieve their present richness and diversity.



Mr. Saurabh Srivastava,
Jr. Faculty, FD

This article is available online
at: <https://doi.org/10.5281/zenodo.14339271>

Research paper presented by Faculty of FDDI, Chennai during International E-Conference



Dhivya S, Jr. Faculty,
FDDI, Chennai



Certificate of Participation

Ms. Dhivya S, Jr. Faculty, School of Fashion Design (FD), FDDI Chennai, presented her research paper titled "Customisation of Brassiere Underwire Using 3D Printing Technology for Optimal Pressure Distribution" at the International E-

Conference on Smart Textiles and Emerging Technologies (STET 2024), held virtually on December 5–6, 2024.

The paper explored the application of 3D printing technology in customizing brassiere underwire to optimize pressure distribution across the wearer's body, thereby ensuring greater comfort and support. By leveraging advancements in 3D printing, the study emphasized how garment manufacturing can benefit from personalized designs tailored to the specific preferences and anatomical features of individual wearers. This innovation not only enhances comfort but also responds to the increasing demand for tailored, high-performance garments in the fashion industry.

The STET 2024 Conference, organized by Textiles and Materials Research Limited, New Zealand, showcased a wide spectrum of cutting-edge developments in the field of smart textiles. It featured presentations from research experts, academicians, industry innovators, and scholars, offering a comprehensive exploration of emerging technologies shaping the future of textiles. The event provided valuable insights into how these advancements can transform both fashion and functional wearables.

Technical article co-authored by Faculty of FDDI, Chennai Campus gets published in IJERD



Dr. D. Anita Rachel, Sr.
Faculty Grade II, FD



Certificate of Publication

A technical article, co-authored by Dr. D. Anita Rachel, Sr. Faculty Grade– II, School of Fashion Design (FD), FDDI Chennai Campus, has been published in the International Journal of Engineering Research and Development (IJERD).

The article, titled "Developments in Textile Electrodes for Healthcare Monitoring", appears in

Volume 20, Issue 11 (November 2024), pp. 1397–1415 of the journal (e-ISSN: 2278-067X, p-ISSN: 2278-800X). It is available online at: <https://mail.ijerd.com/paper/certificates/Volume-20/Issue-11/IJERD-129.pdf>.

The paper explores the advancements in wearable medical equipment, particularly focusing on textile electrodes for healthcare monitoring. It highlights the shift from conventional wet Ag/AgCl electrodes to gel-free dry electrodes, enabling continuous and accurate monitoring of biopotential signals such as electrocardiograms (ECG) and electromyograms (EMG) from the comfort of home. Once limited to basic protection, textiles have now evolved into intelligent materials, offering breathable and comfortable conductive electrodes.

The article further discusses the advantages, limitations, and challenges of different textile electrode types while identifying potential directions for future research. With applications extending to wireless portable health monitoring systems, these electrodes hold promise for reliable signal collection even during physical activities such as running, swimming, and exercise.

Joint research paper presented by Faculty - FDDI, Hyderabad Campus during conference published in International journal

On 22nd August 2024, a joint research study conducted by Dr. Rambabu Muppidi and Mr. Elayaraja, faculty members of FDDI Hyderabad Campus, was presented at the Multi-Disciplinary International Conference (MIDIC-2024), held at Idhaya College for Women, Department of Arts and Management, Sarugani, Tamil Nadu. The conference was organized in association with the Education Research and Development Association (ERDA).

The paper, titled “Wax Art: Innovative Solutions in Sustainable Research”, was later published in the UGC Care listed International Journal of Creative Research Thoughts (IJCRT), Volume 12, Issue 8, August 2024 (ISSN: 2320-2882, pp. 18–24).



Dr. Rambabu
Muppidi, Faculty,
LGAD



Certificate of Conference



Certificate of Publication



Mr. K. Elayaraja, Sr.
Faculty, FDP



Certificate of Conference



Certificate of Publication

The study highlights the Telugu region of Miyapur, Telangana, which is renowned for a distinctive paint made from beeswax, damar tree sap resin, and pigment powder. Applied molten and reheated to achieve a smooth enamel-like finish, this traditional wax art form is intricately linked with the Kalamkari artists of Machilipatnam and Srikalahasti.

The paper also draws parallels with global practices, noting how Asian and African artists employ tie-dye techniques that, while rooted in traditional ceremonies, have evolved into symbols of contemporary fashion across the world.

The paper will be particularly valuable in promoting Indian art forms among research scholars, design students, academic professionals, artists, and designers, offering them meaningful insights into the intersections of art, craft, and design. By documenting traditional practices and linking them to sustainable innovations, the study provides a strong academic resource while also contributing to the global visibility of India's rich artistic heritage.

Technical article co-authored by Faculty of FDDI, Noida Campus gets published in Indian Textile Journal

A technical article co-authored by Dr. D. Anita Rachel, Sr. Faculty Grade- II, School of Fashion Design (FD), FDDI, Noida Campus has been published in the Indian Textile Journal (ITJ).

The article, titled "Eco Fashion in Supply Chain", appears in Volume 134, Issue 11 (August 2024) of the journal, bearing ISSN: 0019 6436, and is published on pages 51–55. The publication is available at <https://pdf.indiantextilejournal.com/Monthly-Edition/PDF-version/August-2024/index.html>, www.indiantextilejournal.com.



Dr. D. Anita Rachel, Sr.
Faculty Grade II, FD



Cover page of the
published in ITJ

This article emphasizes the need for the garment industry to develop products that account for both social and environmental impacts. It highlights the importance of adopting sustainable practices, such as using natural materials, to provide consumers with products aligned with the principles of social responsibility.

Research paper of academic staff of FDDI Guna Campus gets published in ISJEM

A joint research paper authored by Mr. Varun Tripathi, Faculty, and Mr. Rakesh Yadav, Lab Assistant, School of Footwear Design & Production (FDP), FDDI Guna Campus, has been published in the International Scientific Journal of Engineering and Management (ISJEM).



Mr. Varun Tripathi ,
Faculty, FDDI, Guna
Campus



Certificate of Publication

The paper, titled "Optimizing Efficiency in Footwear Production: Strategies for Increasing Productivity in the Cutting Department," analyzes effective strategies to enhance productivity within the cutting department of the footwear industry. The study emphasizes process improvements, resource utilization, and operational efficiency, offering practical insights that can contribute to higher output and better quality in footwear manufacturing.

The paper discusses methodologies, innovations, findings that contribute to enhancing the understanding and practices within the field.



Mr. Rakesh Yadav, Lab
Assistant, FDDI, Guna
Campus



Certificate of Publication

The paper bearing DOI10.55041/ISJEM02055, ISSN: 2583-6129, Published Date 17th June, 2024 is available at <https://isjem.com/volume03issue06june2024/>

Technical article co-authored by Faculty of FDDI, Noida Campus gets published in IJERD

A technical article co-authored by Dr. D. Anita Rachel, Sr. Faculty Grade- II, School of Fashion Design (FD), FDDI Noida Campus, has been published in the International Journal of Engineering Research and Development (IJERD).

The article, titled “Role of Textiles in Structural Engineering,” explores the application of textiles in structural engineering and their potential to transform conventional construction practices. Published in Volume 20, Issue 7 (July 2024), pp. 95–104, it is listed under e-ISSN: 2278-067X and p-ISSN: 2278-800X.

This article focuses on Textile-Reinforced Concrete (TRC), an advanced form of



Dr. D. Anita Rachel, Sr.
Faculty Grade II, FD



Article published in IJERD

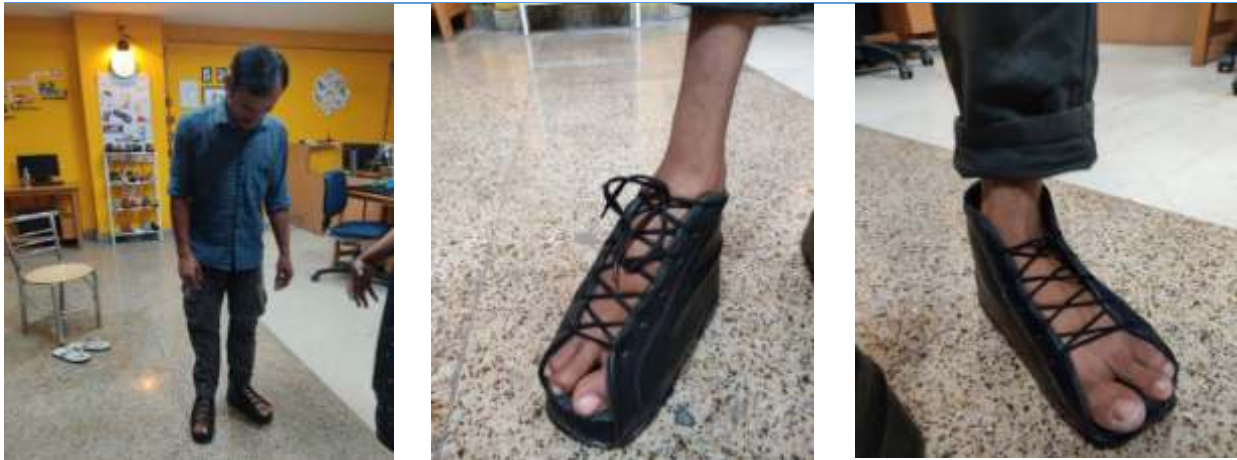
reinforced concrete in which traditional reinforcement is replaced with textiles or fibers. The high tenacity of these textile fibers provides greater flexibility and durability to concrete structures. While existing literature has largely emphasized TRC in retrofitting and non-structural applications, this article explores progressive research directions aimed at expanding its use as a structural member, highlighting its potential to revolutionize modern construction practices.

Research paper of students of FDDI, Hyderabad Campus published in IJSRST

A research paper by students of the School of Footwear Design & Production (FDP), FDDI Hyderabad Campus has been published in the International Journal of Scientific Research in Science and Technology (IJSRST).

The study was conducted by B.Des FDP (2020–2024) students – Mr. Bijin Samuel Roy, Ms. Grace Francis, Mr. Rohith, and Mr. Kartik Siva under the guidance of Mr. Abdul Rahuman M., Senior Faculty, FDP, Hyderabad.

The paper, titled “Technology-Enhanced Personalized Footwear for Mobility and Rehabilitation in Limb Length Discrepancy (LLD),” examines the design, development, and impact of innovative footwear solutions that leverage technology to support mobility and rehabilitation for individuals affected by LLD.



Root cause analysis for individual with LLD

Drawing upon a multidisciplinary approach that integrates biomechanics, orthopedics, and engineering, the study investigates a range of innovative solutions developed to address the challenges associated with Limb Length Discrepancy (LLD). The paper further explores the user experience and satisfaction levels with technology-enhanced footwear, providing insights into their practical benefits and potential limitations.

Through a comprehensive review of existing literature and case studies, the students emphasize the effectiveness of these innovations in enhancing mobility, rehabilitation, and the overall quality of life of individuals affected by LLD.



Mr. Bijin Samuel Roy

Ms. Grace Francis

Mr. Rohith

Mr. Kartik Siva

The evaluation of the technology-enhanced personalized footwear designed for individuals with LLD yielded insightful user feedback. Mr. Mohd Jabeer, an individual with LLD employed at a petrol bunk, participated in a two-week trial of the prototype and reported significant comfort and usability.

The research paper has been published in the International Journal of Scientific Research in Science and Technology (IJSRST), a refereed, peer-reviewed, and indexed journal can be reviewed at: IJSRST / 5.75 Impact factor, Refereed Journal, Peer Journal and Indexed Journal (Online ISSN: 2395 602X | Print ISSN: 2395 6011)./Vol. 11 No. 3 (2024):May-June. DOI:<https://ijsrst.com/index.php/home/article/view/IJSRST5241133>.

Joint research paper of Faculty of FDDI gets published in Journal of Krishi Vigyan

A joint research paper titled “Health Care Textile Products using Antibacterial Herbal Finish” authored by Dr. Sushila Hooda of the School of Fashion Design (FD), FDDI, has been published in the Journal of Krishi Vigyan (Volume 12, Issue 1, January–March 2024, pages 92–98, ISSN 2319 6432), which explores the application of herbal antibacterial finishes in healthcare textiles and highlights their potential in enhancing hygiene, safety, and sustainability in the medical and healthcare sector.



In this research paper, the products selected from the hygiene and utility textile category included multipurpose wipes and aprons, from cleaning textiles kitchen napkins and hand towels, and from the medical textiles category masks and head covers. A total of thirty designs—five designs for each selected article—were created, and the top-ranked design for each product was chosen for development using herbal-finished fabric. Cotton woven fabric was used for the development of multipurpose wipes, aprons, kitchen napkins, and head covers, while cotton knitted fabric was selected for hand towels and face masks.

PATENTS & INNOVATIONS

Design Registration granted for 'Table Top Article' jointly to faculty of FDDI, Hyderabad Campus and others

Dr. Rambabu Muppidi, Design Faculty at the FDDI School of Leather Goods & Accessories Design (LGAD), Hyderabad Campus, along with two collaborators, submitted their innovative design for small wooden accessories titled 'Table Top Article' to the Indian Patent Office, Intellectual Property Building, Kolkata, for design protection.

The design has been assigned Design Number: 440947-001, CBR Number: 223390, and falls under Class: 11-02. With the support of Mr. Subhajit Saha, Head of Legal & IPR, Founder of Resolute 4IP, the application was submitted on 17th December 2024, and official registration was granted on 6th February 2025.

In addition to Dr. Rambabu Muppidi, significant contributions were made by Mr. Krishna Kumar Yadav, Assistant Professor, NIRMA University, and Mrs. Kalapala Vanaja, Librarian at Elite International School, towards the research and development of the design.



Dr. Rambabu Muppidi, Faculty, LGAD, FDDI, Hyderabad campus



Design: 'Table Top Article'



Reference Image: Field Research Study on Nirmal Crafts and Documentation for Analysis



Certificate of Registration of Design

The design of the tabletop artifacts draws inspiration from Nirmal toys, featuring bird motifs that appeal to children. The team developed creative concepts for small wooden tabletop accessories, specifically tailored to benefit the artisan community. The tradition of crafting Tellaponiki wood and Massenet wood (commonly known as white wood) is deeply rooted in the Adilabad District of Telangana, alongside the Etikoppaka crafts of Visakhapatnam in the Visaka region.

This research aligns with government initiatives to document and study the local crafts of Kondapalli and Nirmal in Andhra Pradesh and Telangana. By exposing students to these rich handicraft clusters, the project aims to inspire creativity, foster experimentation, and create opportunities for innovative design development.

Design Registration granted for 'Table Top Artifact' jointly to Faculty of FDDI, Hyderabad Campus and others

Dr. Rambabu Muppidi, Design Faculty at the FDDI School of Leather Goods & Accessories Design (LGAD), Hyderabad Campus, along with two collaborators, submitted their innovative design titled 'Table Top Artifact' to the Indian Patent Office, Intellectual Property Building, Kolkata, India, for design protection.

In addition to Dr. Rambabu Muppidi, significant contributions were made by Dr. Thunga Yogesh Babu, PDF scholar at Eudoxia Research University, USA, and Mr. Y. Anjaneyulu, Prisum Multimedia Institutions. With the support of Mr. Subhajit Saha, Head of Legal & IPR and Founder of Resolute4IP, the application was submitted on 24th October 2024.

The design has been assigned Design Number: 435523-001, CBR Number: 219704, and falls under Class: 11-02. Official registration was granted on 2nd January 2025.



The tradition of crafting whitewood birds is well-established in East Godavari, particularly in Rajamahendravaram. Drawing inspiration from these bird toys, artisans can create decorative tabletop items for homes, including distinctive calling bells.

Patent Granted for Antimicrobial Finish Using *Falconeria insignis* to Faculty of FDDI, Banur

Dr. Pooja Singh, Faculty at the School of Fashion Design (FD), FDDI Banur Campus and a pioneering researcher in textile innovation, has been granted a patent for her groundbreaking work on developing an antimicrobial finish for casement fabric using *Falconeria insignis*.

This achievement underscores her commitment to sustainability and innovation, representing a significant advancement in the field of functional textiles.



Dr. Pooja Singh, Faculty, FD,
FDDI, Banur Campus



Certificate of Patent

The patented technology involves the extraction and application of bioactive compounds from *Falconeria insignis*, a plant renowned for its natural antimicrobial properties, onto base fabrics used in museum showcases to preserve textiles. This innovative solution integrates these properties into casement fabrics, providing effective protection against a broad spectrum of microorganisms and insects.

As an eco-friendly and sustainable alternative to synthetic antimicrobial agents, this technology meets the growing global demand for safe and green solutions in museum textile preservation. It also supports international goals for sustainable development and the conservation of cultural heritage.

Design Registration granted for 'Jewelry Box Case' jointly to Faculty of FDDI, Hyderabad Campus and others

Dr. Rambabu Muppidi, Design Faculty at the FDDI School of Leather Goods & Accessories Design (LGAD), Hyderabad Campus, along with two collaborators, submitted their innovative design titled 'Jewelry Box Case' to the Indian Patent Office, Intellectual Property Building, Kolkata, India, for design protection.

In addition to Dr. Rambabu Muppidi, significant contributions were made by Dr. Thunga Yogesh Babu, PDF scholar at Eudoxia Research University, USA, and Mrs. Jakkula Benhur Anna Asheervadam, Assistant Professor at KL University, Hyderabad.



Dr. Rambabu Muppidi, Faculty,
LGAD, FDDI, Hyderabad Campus



Design Work: Jewelry Box
Case



Certificate of Registration
of Design

The design has been assigned Design Number: 429805-001, CBR Number: 216347, and falls under Class: 14-02. Official registration was granted on 25th October 2024.

The jewelry box, inspired by a green-coconut motif and featuring a color scheme of green, cream, and black lining, provides a secure and organized storage solution for jewelry. Proper organization is crucial, as jewelry can easily become scratched or misplaced without a dedicated space. This design ensures that each item is protected and readily accessible, minimizing the risk of damage.

The design draws on extensive product research conducted at Satyanarayana Jewelry in Shaikpet, as well as interactions with goldsmiths in Dilshukhnagar, bangle makers in Chudi Bazaar, and artisans in Begum Bazaar near Charminar.

Design Patent Registration for Faculty of FDDI, Hyderabad Campus & others at Intellectual Property Office, UK Design

A creative and innovative design “Artificial Intelligence Based Multimedia Interactive Helpdesk Analytics Device for Sales and Marketing” has been jointly submitted by Mr. Chitresh Shrivastava, Faculty- School of Retail & Fashion Merchandise (RFM), FDDI, Hyderabad Campus along with five otherperson at Intellectual Property Office, UK Design.

The collaborators include Dr. Avanasi Sivaswami Suresh, Director and Professor, Aditya School of Business Management, Mumbai; Dr. Govind Soni, Assistant Professor, Symbiosis University of Applied Sciences, Indore; Dr. Arpita Basak, Director and Professor, School of Retail, Symbiosis University of Applied Sciences, Indore; Dr. Swati Jain, Assistant Professor, Symbiosis University of Applied Sciences, Indore; and Dr. Sunita Srivastava, Dean of Management and Director, Aditya Institute of Management Studies & Research, Mumbai.

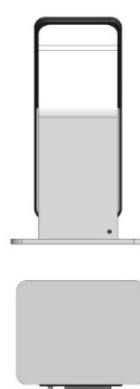
This innovative design, granted registration on 19th August 2024, bears Design Number: 638398, classified under Class 14 – Recording, Telecommunication, or Data Processing Equipment, Sub-Class 02 – Data Processing Equipment and Peripheral Apparatus & Devices.

This patent pertains to an AI-based multimedia interactive helpdesk analytics device designed to enhance sales and marketing. Key features include Natural Language

Processing (NLP) for understanding and responding to user queries, machine learning to improve responses based on user interactions, and predictive analytics to forecast customer behavior using historical data.



Mr. Chitresh Shrivastava
Faculty- RFM, FDDI
Hyderabad Campus



Representa
tion of
Design



Certificate for
Registration

Design Registration granted for 'Accessories for Tabletop Toys' jointly to Faculty of FDDI, Hyderabad Campus and others

Dr. Rambabu Muppidi, Design Faculty at the FDDI School of Leather Goods & Accessories Design (LGAD), Hyderabad Campus, along with two collaborators, submitted their innovative design titled 'Decorative Accessories for Tabletop Toys' to the Indian Patent Office, Intellectual Property Building, Kolkata, India, for design protection.



Dr. Rambabu Muppidi,
Faculty, LGAD, FDDI,
Hyderabad Campus



Design Work: 'Accessories for
Tabletop Toys'



Certificate of Registration
of Design

The design has been assigned Design Number: 418085-001, classified under Class 11-02, and was officially granted registration on 30th July 2024.

The design of the decorative accessories for tabletop toys is inspired by research on wooden handicrafts and artisan communities in the Godavari districts. It highlights and promotes traditional wooden crafts such as Kondapalli, Etikoppaka, Bobbili, and Bonupalli. The design aims to support local artisans while serving as a reference for creating innovative accessories and designs for future generations.

FDDI's commitment led to increased environmental protection by using plastic waste in footwear manufacturing

As the apex institute for footwear, FDDI is continuously engaged in research and development to drive innovation that benefits both society and the environment.

In this context, the School of Footwear Design and Production (FDP) at FDDI Jodhpur Campus supported 'Sole Craft', a Jodhpur-based footwear startup run by Mr. Atul Mehta and Mrs. Divya Mehta. Leveraging FDDI's



Shoes developed by using plastic waste

design and technological expertise, the startup now uses approximately 60% of its footwear materials from waste sources, including plastic bottles, plastic bags, and other single-use plastics, promoting sustainable manufacturing practices.

FDDI Jodhpur further strengthened its commitment to environmental protection by guiding a footwear company to incorporate plastic waste into its manufacturing processes. Following extensive R&D, the company now uses recycled plastic for the majority of its footwear, helping to reduce the environmental impact of plastic waste.

In this sustainable manufacturing process, recycled plastic is used for the shoe uppers, while discarded rubber tyres are repurposed to create durable soles. Additionally, bamboo charcoal is incorporated into the insoles, providing sweat absorption and odor removal, enhancing both comfort and hygiene.



Another shoe developed by using plastic waste



Media coverage

'Sole Craft' manufactures footwear on a large scale, operates primarily through online channels, and actively contributes to environmental protection.

Design Registration granted for 'Wall Hanging Newspaper Basket' to Faculty of FDDI, Hyderabad Campus

Dr. Rambabu Muppidi, Design Faculty, and Mr. K. Elayaraja, Senior Faculty, FDDI Hyderabad Campus, jointly submitted their innovative design titled 'Wall Hanging Newspaper Basket' to the Indian Patent Office, Intellectual Property Building, Kolkata, India, for design protection.



Dr. Rambabu Muppidi, Faculty, LGAD, FDDI, Hyderabad Campus



Design Work: Wall Hanging Newspaper Basket



Certificate of Registration of Design

This creative design, developed by Dr. Muppidi of the School of Leather Goods & Accessories Design (LGAD) and Mr. K. Elayaraja of the School of Footwear Design & Production (FDP), has been assigned Design Number: 409851-001, classified under Class 06-04, and was officially granted registration on 29th May 2024.



Mr. K. Elayaraja, Sr. Faculty,
FDP, Hyderabad Campus



Certificate of Registration
of Design

Drawing on accessories design research, the Wall Hanging Newspaper Basket is crafted using cane with a leather stripe, combining traditional craftsmanship with functional design.

Design Registration granted for 'Pen Stand to Faculty of FDDI, Hyderabad Campus

Dr. Rambabu Muppidi, Design Faculty at FDDI Hyderabad Campus, submitted his innovative design titled 'Pen Stand' to the Indian Patent Office, Intellectual Property Building, Kolkata, India, for design protection.

This creative design, developed by Dr. Muppidi of the School of Leather Goods & Accessories Design (LGAD), has been assigned Design Number: 401821-001, classified under Class 19-02, and was officially granted registration on 16th May 2024.



Dr. Rambabu Muppidi, Faculty,
LGAD, FDDI, Hyderabad Campus



Design Work: Pen Stand



Certificate of Registration
of Design

The design of the palm leaf pen stand is inspired by Dr. Muppidi's research on the history of wooden handicrafts and the craftsmanship of artisan families in the Godavari districts.

COE- CENTER OF EXCELLENCE

FDDI's CoE Secures Patent for 'Multijackster'

The Multijackster, conceptualized under the leadership of Dr. Madhusudan Pal, with key contributions from Ms. Nikita Gaur (Strategic Developer) and Ms. Ananya Bhardwaj (Intern), is an innovative garment created to meet the evolving needs of business professionals in the post-lockdown era.

This patented design embodies versatility and functionality, offering a unisex appeal enhanced by adjustable, scrunchable sleeves that provide both comfort and adaptability.

Crafted from premium sheep leather, the jacket ensures durability, longevity, and a protective shield against environmental conditions.

With its ergonomically engineered shell, the Multijackster is perfectly suited

for winter wear, while its thoughtfully integrated features enable professionals to conveniently carry essential gadgets.

By seamlessly combining style, practicality, and resilience, the Multijackster redefines contemporary professional attire as a sophisticated yet functional wardrobe essential.



Certificate of Registration for 'Multijackster'

FDDI's CoE Granted Patent for 'Expandable Shoe for Toddlers'

FDDI's CoE was granted a patent for an innovative expandable shoe design for toddlers, developed by Dr. Ankur Shukla, Ms. Sweta Shalini, and Dr. Madhusudan Pal.

The patented design addresses the challenge of rapid changes in the shape and size of children's feet as they grow. It introduces a variable upper adjustment mechanism that ensures a comfortable and snug fit over time, reducing the need for frequent replacements.

This innovation not only provides greater comfort and protection for toddlers but also reflects FDDI's commitment to advancing practical, consumer-focused footwear solutions through research and design excellence.



Certificate of Registration for 'Expandable Shoe for Toddlers'

Patent Awarded to FDDI's CoE for Groundbreaking Footwear Innovation

FDDI, through its Centre of Excellence (CoE), has reached a significant milestone by securing a patent for two innovative footwear designs—Interlocking Footwear and Basketball Shoe Sole.

The Interlocking Footwear, conceptualized by Dr. Madhusudan Pal, Director CoE, along with Ms. Nikita Gaur, Strategic Developer, and Ms. Ananya Bhardwaj, Intern, introduces a stitch-less, durable, and eco-friendly construction. By eliminating adhesives and stitching, the design improves efficiency, cost-effectiveness, and sustainability while ensuring enhanced durability and hygiene—marking a breakthrough in modern footwear technology.



Certificate of Registration for Interlocking Footwear



Certificate of Registration for Basketball Shoe sole

The Basketball Shoe Sole, developed under the leadership of Dr. Madhusudan Pal with contributions from Mr. Rishabh Ghritlahare, Ms. Divya Rawat, Ms. Prachit Sapre (Intern), and Ms. Sangeeta Pandit, is engineered for superior grip, stability, and impact distribution. Its innovative cleat pattern and high-density wear-resistant pads help reduce strain-related injuries and provide support for both athletes and senior individuals, while also enabling indigenous mould development for advanced footwear manufacturing.

This patent recognition underscores FDDI's unwavering commitment to pioneering research, sustainability, and innovation in footwear technology, reinforcing its leadership in shaping the future of India's footwear industry.

CoE research work presented at the 4th International Conference on Future Technologies (ICOFT MADE 4.0)

Dr. M. Vimudha, Senior Project Engineer (Head-Incharge) at the CoE, FDDI– Chennai Campus, participated in the 4th International Conference on Future Technologies (ICOFT MADE 4.0), organized by the Department of Mechanical Engineering, NIT Puducherry, Karaikal, Tamil Nadu, from 11th to 13th December 2024.



Dr. M Vimudha, Senior Project Engineer (Head-Incharge), CoE - FDDI, Chennai making presentation



Certificate of Participation

During the conference, she delivered an engaging oral presentation on her research article, "Computer-aided Manufacturing Methods for the Development of Foot-fitting Footwear Lasts." The work showcased the application of advanced technologies to improve shoe last design, attracting keen interest from both industry professionals and academia.

Tailor-Made Training for NTH Scientists at FDDI, Jodhpur Campus

A specialized training programme for scientists of the National Testing House (NTH), Department of Consumer Affairs, Government of India, was organized by the FDDI Jodhpur Campus in association with the Institute's CoE from 31st January to 2nd February 2024.

The programme was designed to provide participants with fundamental knowledge of footwear testing, enabling them to enhance their efficiency in quality assessment of footwear as per IS 15298 standards.



A view of training programme on 'Basic Footwear Testing' (Physical)

A 15-member team of scientists and technical staff from NTH participated in the three-day training on 'Basic Footwear Testing (Physical)', where FDDI experts explained the various tests conducted on different shoe components.

The participants were introduced to standard training methods and given hands-on demonstrations on samples. The training also covered safety footwear testing requirements, testing methodologies, foot scanning, and gait analysis, providing them with both theoretical and practical insights.

Internship Opportunities at FDDI's CoE Labs

During the year, FDDI provided students with opportunities to undertake internships across its specialized CoEs. These internships exposed students to advanced technologies, research projects, and industry-driven practices in areas such as footwear design and production, leather goods, fashion, biomechanics, rehabilitation solutions, and sustainable materials.

Students worked under the guidance of scientists, researchers, and industry experts, gaining hands-on experience in state-of-the-art laboratories. This enabled them to strengthen their technical knowledge, enhance problem-solving abilities, and apply classroom learning to real-world situations.

Sr. No.	Name	University/Institute Name	Title of Dissertation
1	Loga Vignesh	Indian Institute of Technology, Ropar	Development of a shoe for fall detection of elders using Internet of things and deep learning
2	Ritika Singal	DAV Institute of Engineering and Technology, Jalandhar, Punjab	Application of Machine learning to predict Varus Valgus by using foot dimensions.
3	Mohit Kumar	DAV Institute of Engineering and Technology, Jalandhar, Punjab	Application of ANN/ML to develop cyclogram and planter pressure responses during slow walking in barefoot condition
4	Karan Singh	DAV Institute of Engineering and Technology, Jalandhar, Punjab	Injury risk prediction using ML during drop landings from different heights: biomechanics approach
5	Hardik Juneja	DAV Institute of Engineering and Technology, Jalandhar, Punjab	Application of ANN/ML to develop cyclogram and planter pressure responses during fast walking in barefoot condition
6	Nitish Bhanot	DAV Institute of Engineering and Technology, Jalandhar, Punjab	Application of ML to predict injury risk on foot during walking in shod and barefoot condition
7	Bawa Resume Chauhan	DAV Institute of Engineering and Technology, Jalandhar, Punjab	Biomechanics responses during drop jump from different heights in barefoot condition

8	Divya Rawat	PDPM Indian Institute of Information Technology Design & Manufacturing, Jabalpur	Design of Shoes (Sahalpad)
9	Prachitee Sapre	PDPM Indian Institute of Information Technology Design & Manufacturing, Jabalpur	Design of Fashion Shoe
10	Aparna Dutta	PDPM Indian Institute of Information Technology Design & Manufacturing, Jabalpur	Design of Multi Utility Pouch
11	Rishabh Ghritlahare	PDPM Indian Institute of Information Technology Design & Manufacturing, Jabalpur	Shoe Sole for Sports Application
12	Pooja Vyshanavi Vaddi	Woxsen University, Hyderabad	Enhancing Comfort and Confidence: Designing Adaptive Clothing for Neurodiverse Children
13	Sai Varshitha	Woxsen University, Hyderabad	Adaptive Clothing for Neuro-Divergent Kids Age Group: 4 - 8
14	Poshita Allu	Woxsen University, Hyderabad	"Adaptive Clothing for Neuro-Divergent Kids Autism, Age: 3-6"
15	K V Shreyas Kartikeya	Woxsen University, Hyderabad	Motion-Responsive Design for Reducing Motion Sickness

The initiative not only enriched academic learning but also nurtured innovation, creativity, and practical expertise, thereby preparing students to contribute effectively to the industry and build strong career foundations.

SEMINAR, WEBINAR, SYMPOSIUM, CONFERENCE & GUEST LECTURE

Seminar on "Innovations in Footwear Insole- – The Role of Ortholite in Enhancing Shoe Comfort and Durability" held at FDDI, Hyderabad Campus

On 26th March 2025, the School of Footwear Design & Production (FDP) at FDDI Hyderabad Campus organized an insightful seminar on "Innovations in Footwear – The Role of Ortholite in Enhancing Shoe Comfort and Durability."

The seminar featured Mr. Suresh Babu, an experienced Footwear Science Engineer, as the keynote speaker. With over a decade of expertise in quality management, process control, and footwear materials, Mr. Babu holds an M.Tech in Footwear Science & Engineering from Anna University. He has held leadership positions at Texon India Pvt. Ltd. and Sara Suole Pvt. Ltd., where he played a pivotal role in technical audits, meeting customer requirements, and driving market growth strategies.



Mr. Suresh Babu, Manager- Technical & Retail Operations, Ortholite briefing about Importance on insoles

During the session, Mr. Suresh Babu elaborated on the transformative role of Ortholite foam in the global footwear industry, emphasizing its contribution to comfort, performance, and sustainability. He highlighted key benefits, including



Participants attending the seminar

shock absorption, impact cushioning, reduced stress on joints and muscles, and minimized fatigue. He also explained the manufacturing process of Ortholite foam, detailing how it is processed into sheets or rolls, laminated with leather for premium dress shoes, or integrated with Strobel and fabric constructions for performance footwear.

The seminar offered an engaging learning experience for students of the B.Des FDP 2023-2027 and 2022-2026 batches, providing them with valuable insights into foam technology, its applications, and the footwear industry's growing emphasis on sustainable solutions.

Guest lecture on 'Getting it Right: Writing Better Literature Reviews' held at FDDI, Hyderabad Campus

On 26th March 2025, a highly informative guest lecture on "Getting it Right: Writing Better Literature Reviews" was delivered by Dr. Ch. Shankar, an esteemed academician and expert in Finance and Business Analytics from the Gandhi Institute of Technology and Management (GITAM) – Deemed to be University.

The session aimed to equip students and researchers with insights into crafting well-structured and comprehensive literature reviews, an essential component of scholarly research.



Dr. Ch. Shankar delivering the lecture

During the lecture, Dr. Shankar highlighted the significance of literature reviews in academic writing, explaining their importance, functions, and key components. He also elaborated on advanced approaches such as systematic literature review, meta-analysis, and meta-synthesis, while demonstrating the use of AI tools to streamline the literature review process.



Participants attending the guest lecture

Furthermore, he introduced participants to a range of digital tools for reference and citation management, including Elicit, Litmaps, Jenni AI, Zotero, Mendeley, and EndNote, providing practical guidance on efficiently organizing scholarly sources.

The session offered valuable insights to students and researchers, enhancing their ability to produce high-quality literature reviews with academic rigor.

Expert session on 'Use of VM Dockets and Cluster to Ensure Brand Position and Visibility' held at FDDI, Noida Campus

On 25th February 2025, the School of Retail and Fashion Merchandise (RFM) at FDDI, Noida Campus organized an insightful industry expert session on "Use of VM Dockets and Cluster to Ensure Brand Position and Visibility."

Ms. Charu Thukral, Area Visual Merchandiser at Lifestyle International, served as the resource person and shared her expertise on leveraging VM dockets and cluster-based merchandising to enhance brand consistency and in-store visibility.



Ms. Charu Thukral briefing her views



A view of the participants

During the session, Ms. Thukral elaborated on the strategic use of VM dockets, explaining how they are designed for various occasions, such as Valentine's Day, and detailing the key components, including measurements, financial planning, material specifications, and final visual execution. She emphasized that these dockets act as comprehensive guides, ensuring uniform visual merchandising across multiple retail locations.

Additionally, she discussed the concept of strategic clustering, illustrating how brands can optimize product placement based on customer demographics. This approach enhances in-store presentation, making products more appealing, accessible, and aligned with the brand's positioning.

The session provided participants with practical insights into modern visual merchandising strategies, equipping them with knowledge directly applicable to retail operations.

International conference on 'Innovations in Biomechanics and Footwear Development' held

FDDI's Centre of Excellence (CoE), in collaboration with Galgotias University, Greater Noida, and the University of Cyberjaya, Malaysia, successfully hosted the international conference 2025 on "Innovations in Biomechanics and Footwear Development" on 21st and 22nd February 2025 at Galgotias University. The conference, themed "Shaping the Future of Movement," provided a dynamic platform for distinguished researchers, industry leaders, and academicians to discuss advancements in robotics, biomechanics, footwear technology, and health sciences.



Dignitaries sharing their views during the conference

Mr. Vivek Sharma, IRS, Managing Director (MD), FDDI, was the Chief Guest, while Prof. Dr. Subir Kumar Saha, IIT Delhi, was the Guest of Honor. Other dignitaries

included Dr. Shashi Bala Singh, Research Advisor to the Chancellor, Galgotias University; Dr. Madhusudan Pal, Scientist 'G' & Director, CoEs, FDDI; Dr. Avadhesh Kumar, Pro Vice Chancellor, Galgotias University; Dr. Shagun Aggarwal, Dean, School of Allied Health Sciences, Galgotias University; Dr. Rajeev Agarwal, Senior Physiotherapist, AIIMS, New Delhi; and Prof. (Dr.) David Whitford, Vice-Chancellor, University of Cyberjaya, Malaysia (online).

The morning session on 21st February set the stage with discussions on robotics, biomechanics, footwear design, and intellectual property rights, followed by scientific presentations by Ph.D. scholars and faculty on footwear biomechanics, sports science, and disease prevention. The second day focused on challenges and innovations in footwear technology, emphasizing AI-driven footwear design and industrial applications. Key presentations included Dr. Sunil Kumar Hota (DRDO) on Shoes for Combat Operations, Dr. Madhusudan Pal on Challenges in Footwear Design Innovation and Manufacturing, Dr. Gaurav Jagannath on AI Applications in Digital Physiotherapy, and Mr. Tushank Jain on Localizing Innovations in India's Footwear Industry. Dr. Abhirup Chatterjee (CoE – Hyderabad), Dr. M. Vimudha (CoE – Chennai), and Dr. Ankur Shukla (CoE – Rohtak) chaired the scientific sessions online and offline, enlightening participants with their guidance and encouragement.

Filled with stimulating discussions and valuable learning experiences, the conference paved the way for fruitful collaborations to create footwear solutions that are innovative, sustainable, accessible, and beneficial to all.

Industry session on 'Translating Creative Ideas into Business Ventures' for FDDI, Noida students

An insightful industry session on “Translating Creative Ideas into Business Ventures” was held at FDDI, Noida Campus on 7th February 2025 for the students of the School of Retail and Fashion Merchandise (RFM).



Ms. Swati Mehrotra providing real-world examples from her experience in the business world

The session, conducted by Ms. Swati Mehrotra, Founder of SwatiModo Creations, provided students with invaluable insights into turning passion and creativity into successful business ventures. Ms. Mehrotra shared her inspiring entrepreneurial journey, emphasizing the importance of business planning, market positioning, and leveraging innovation to transform creative concepts into thriving brands. She highlighted the challenges of building a brand from the ground up and offered practical strategies for overcoming them with resilience and creativity. The session concluded with an engaging Q&A segment, where students received expert advice on entrepreneurship, industry trends, and practical approaches to launching their own ventures.

Online session of Integrated Supply Chain Dynamics: Supermarket Paradigm' held at FDDI – Chhindwara Campus

On 07th February 2025, an online session on “Integrated Supply Chain Dynamics: Supermarket Paradigm” was conducted for the students of the School of Retail & Fashion Merchandise (RFM) at FDDI, Chhindwara Campus.

The session was led by Dr. A. S. Suresh, a distinguished academician and industry expert with over three decades of experience in supply chain management, retail, and strategic business operations.



Dr. A. S. Suresh explaining the fundamentals of supply chain



RFM students who attended the online session

During the session, Dr. Suresh familiarized the students with the fundamentals of supply chain management, its challenges, and emerging trends, while emphasizing the pivotal role of technology in enhancing supply chain efficiency. Using case studies, he illustrated the challenges and opportunities in managing retail supply chains, demonstrated how innovation drives operational effectiveness, and provided real-world examples of successful supply chain models.

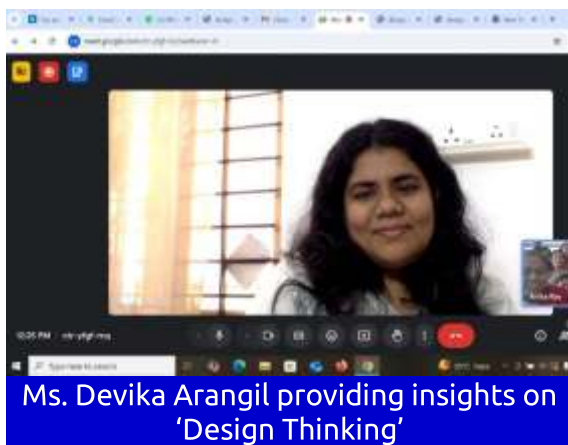
The session also featured an interactive Q&A segment, where students engaged with Dr. Suresh on topics such as career opportunities in supply chain management, the

impact of emerging technologies, and strategies to address supply chain disruptions from an industry perspective.

Online session on 'Design Thinking' held at FDDI, Kolkata Campus

To foster creativity and innovation among the students of the School of Fashion Design (FD), an online session on "Design Thinking" was conducted at FDDI, Kolkata Campus on 29th January 2025.

The session was led by Ms. Devika Arangil, Creative Practitioner and Assistant Professor, Department of Costume & Fashion Design, Holy Cross Institute of Management & Technology.



Ms. Devika Arangil providing insights on 'Design Thinking'



Students attending the online session

During the session, Ms. Arangil provided students with a foundational understanding of the principles of design thinking, its key tools, and terminology. She guided the students through a virtual exploration of the design thinking process, clearly illustrating how a concept is transformed into a tangible product.

FDDI, Kolkata students attend 23rd Sanjoy Sen Memorial Lecture

On 14th January 2025, students of FDDI, Kolkata Campus, accompanied by faculty members, attended the 23rd Sanjoy Sen Memorial Lecture held at Science City, Kolkata.

Organized by the Indian Leather Technologists' Association (ILTA), the lecture featured Mr. Harsh Kumar Jha, Former Managing Director of Tata Metaliks Ltd., who spoke on the topic "Competitiveness- An Enigma," offering valuable insights on sustaining a competitive edge in a dynamic business environment.



Lecture in progress

During his lecture, Mr. Jha delved into the complexities of competitiveness, discussing strategies and approaches for companies and individuals to develop and maintain sustainable advantages amidst rapidly evolving market conditions.



FDDI students at the venue

The event commenced with a welcome address by ILTA President Mr. Arnab Jha and General Secretary Mr. Susanta Mallick, followed by the announcement of award winners and P. K. Basu Memorial Scholarship recipients. The lecture provided students with crucial knowledge and perspectives to shape their future careers in the competitive design and manufacturing industries.

Symposium on 'Safety Footwear and Standards: A Step Towards Advancing Industry Practices' held at FDDI, Hyderabad Campus in collaboration with BIS, Hyderabad

On 26th November 2024, the School of Footwear Design & Production (FDP) of FDDI, Hyderabad Campus, in collaboration with the Bureau of Indian Standards (BIS),

Hyderabad, organized a pioneering symposium on “Safety Footwear and Standards: A Step Towards Advancing Industry Practices.”



Dr. K. Veera Brahmam, Chief Scientist and Inventor at DRDO, Hyderabad, captivated the audience with his insightful address on the vital role of anti-stab and accident protection materials in safeguarding the Indian Army

The symposium provided a prominent platform for fostering dialogue and collaboration between industry professionals and academic experts. It brought together key stakeholders, regulatory bodies, and industry leaders to explore the latest advancements, emerging standards, and best practices in safety footwear. With a diverse audience representing construction, mining, steel, hazardous chemicals, agriculture, and other high-risk sectors, the event focused on addressing critical industry challenges and identifying solutions to ensure enhanced protection for workers across various fields.



Key speakers

The discussions emphasized the vital role of safety footwear in sectors ranging from defense to construction and underscored the importance of continuous innovation and research. The symposium also laid the foundation for future collaborations between academia and industry, aiming to advance safety standards and develop cutting-edge footwear solutions.

Name of the Speaker	Topics Covered
Dr. N.T.L Reddy, IAS, Executive Director, FDDI-Hyderabad	Overview of Safety Shoes Sector in India
Ms. Sattu Savitha, Scientist D & Joint Director, Bureau of Indian Standards (BIS)	Indian and International Safety Standards
Mr. Rehan Ajman, Calico Trends	Manufacturing Perspective –Representative from Council for Leather Exports
Ms. Sathyavathi, Founder- Indus Shoes	Micro-Manufacturer Insight
Mr. Santosh, Founder-Earthen tunes Designs	Emerging Start-Up Innovations & snake bite and Safety Footwear
Mr. Rajagopala Rao, Director-Department of Factories, Govt. of Telangana	Insights from State Government Representatives – Importance of Safety Footwear & Standards in factories
Mr. Chandra Shekaram, Joint Commissioner, Department of Labour, Govt. of Telangana	Insights from State Government Representatives – The Role of Safety Footwear in Enhancing Worker Welfare
Dr. K Veera Brahmam, Chief Scientist & Inventor, DRDO, Gol	User Requirements - Army/Para-Military (Police, Army, DRDO)
Mr. Chintala Sreenivas, General Manager, The Singareni Collieries Company Limited, Gol	User Requirements – Mining & Coal Industry (Singareni)
Dr. Aruna, Sr. Principal Scientist, CSIR- IICT, Gol	Research on Materials – IICT Insights
Mr. Samuel, Manager- Ultratech Cements – Aditya Birla Group	User Perspective – Views from the Construction Industry
Mr. Srinivas, Department of Fire & Safety, Govt. of Telanagana	User Perspective- Views for Fire safety Footwear
Mr. Prince Joseph, Senior Faculty	Latest Technologies and Advancements in Safety Footwear
Mr. Ramasastry, Sr. Technologist, FDDI Testing Center	Testing and Quality Assurance

Interactive sessions, including poster presentations, enabled students to showcase their innovative ideas for improving safety footwear.



BIS Students standards club (SC-8240) along with Jurors and faculty mentor, during the certificate felicitation ceremony



A glimpse of Ms. Sattu Savitha, Joint Director – BIS-Hyderabad, and Dr. Aruna P, Sr. Principal Scientist, CSIR-IICT, serving as jurors for the BIS Standards Club

The event also celebrated emerging leaders in the field. Students of the BIS Standard Club, FDDI Hyderabad (SC 8240), were recognized for their outstanding contributions to safety footwear research and standardization. Certificates and cash prizes were awarded to honor their dedication and commitment to shaping the future of the industry.

Notably, Ms. Laasya Priya, Ms. Varshini, and Mr. Ayaan received first place for their innovative foldable footwear designed for construction workers, highlighting the crucial role students play in driving research, innovation, and practical solutions in the safety footwear sector.

Webinar on 'Quality Assurance in Apparels' conducted for FDDI, Hyderabad students

On 25th November 2024, a webinar on "Quality Assurance in Apparels" was conducted for MBA students of the School of Retail & Fashion Merchandise (RFM) at FDDI, Hyderabad Campus.

The session was led by Mr. Satish Singh, Senior Product Developer at Columbia Sports, Bangalore, who brings over 15 years of industry experience in quality management and product development. He has previously worked with



Mr. Satish Singh, Sr. Product Developer, Columbia Sports, Bangalore briefing about 'Quality Assurance in Apparels'

renowned organizations such as Gokaldas Exports, Lifestyle International, and Reliance Retail.

During the webinar, Mr. Singh provided an in-depth overview of quality assurance in the apparel industry, highlighting the processes that ensure product quality at every stage of production—from design to distribution. He elaborated on quality control methods, technical aspects of apparel inspection, and shared valuable insights into career opportunities in the field of apparel quality management.

Guest lecture on ‘An Introduction of GST and International Accounting Principles & Standards’ at FDDI, Chhindwara

An insightful guest lecture on “An Introduction to GST and International Accounting Principles & Standards” was conducted at FDDI, Chhindwara on 22nd November 2024 by the School of Retail and Fashion Merchandise (RFM).



Guest lecture in progress

The session was delivered by Mr. Manoj Kumar Uke, a seasoned professional and Taxation Assistant Executive at the State GST Audit Wing, Jabalpur, Government of Madhya Pradesh. He provided students with practical knowledge and a comprehensive understanding of taxation and accounting in today's dynamic business environment.

Through his presentation, Mr. Uke offered valuable insights into India's unified taxation system, including its constitutional framework, legislative provisions, and practical application of GST. He also elaborated on fundamental concepts such as tax slab structures, compliance mechanisms, and shared real-world examples from his professional experience to enhance students' practical understanding.

Interactive session on ‘Creative Spaces Innovating Home Furnishing Designs’ held at FDDI, Hyderabad Campus

An engaging and interactive session on “Creative Spaces – Innovating Home Furnishing Designs” was held with Ms. Meghana Nimmagadda, the visionary founder of Design Tales, Hyderabad, at FDDI, Hyderabad Campus on 21st November 2024.

Organized by the School of Fashion Design (FD), the session provided students and faculty with a unique opportunity to explore the dynamic world of home furnishing design and gain insights into evolving industry trends.

During the session, Ms. Nimmagadda shared her extensive experience as a designer, highlighting her journey in establishing a successful design studio that seamlessly blends creativity with functionality. She emphasized the importance of designing spaces that reflect individuality while remaining aligned with market trends.

Through an informative presentation, she showcased the latest trends shaping the home furnishing industry, including sustainable materials, multifunctional furniture, vibrant color palettes, and the increasing role of technology in design.



Ms. Meghana Nimmagadda making the presentation



Students attending the session

Students were particularly inspired by Ms. Nimmagadda's approach of blending traditional Indian aesthetics with modern sensibilities, offering a fresh perspective on designing contemporary living spaces.

The session concluded with an engaging Q&A segment, where she addressed questions on the challenges and opportunities in the design industry, providing participants with valuable insights into the practical aspects of the profession.

Seminar on 'Innovative and Sustainable Bonding Solutions for Footwear and Textile Industries' held at FDDI, Noida Campus

To provide insights into the latest innovations in adhesive technologies for the footwear and textile industries, a seminar was organized at FDDI, Noida Campus on 24th September 2024.

The event, conducted by the School of Footwear Design and Production (FDP), featured technical experts from Henkel: Mr. Yogesh Kumar Singh, Application Engineer – APC S&F; Ms. Priya Parakh, Head of Sales – APC S&F; and Mr. Anshul Yadav,

Sales Engineer –APC S&F. They addressed the students of M.Des FDP and B.Des FDP, highlighting recent advancements in adhesive technologies.



Students attending the seminar



Technical expert from Henkel briefing the students about the development of Shoe Adhesive

During the seminar, the experts elaborated on the types and properties of adhesives, their applications, and their critical role in product performance. They also emphasized sustainable and environmentally friendly bonding solutions, demonstrating how these innovations contribute to greener products and processes in the footwear and textile industries.

Seminar on 'AI in Fashion Industry' conducted at FDDI, Hyderabad

An insightful seminar on 'AI in the Fashion Industry' was conducted at FDDI, Hyderabad Campus on 12th September 2024.

Ms. Ambika Sharma, AI GTM Sales Expert at Google and angel investor, served as the resource person for the seminar, which was organized by the School of Fashion Design (FD). The event was moderated and coordinated by Dr. Anupriya Singh and focused on the intersection of AI and fashion, providing guidance on navigating the complexities of an ever evolving industry.



Ms. Ambika Sharma briefing about 'AI in Fashion Industry'



Faculties of FD, Hyderabad campus with the 'Resource Person'

Ms. Sharma, an engineer based in Texas, USA, highlighted how Google's AI technology, Gemini, can transform and support design and business operations in the footwear and fashion sectors. She explained how integrating Gemini with Google Trends enables businesses to gain actionable insights into consumer behavior and fashion forecasting, helping achieve significant growth in a short span.

Online Interactive Session on 'Intentional Design of Ethical Circular Economies' by FDDI, Hyderabad Campus in collaboration with Arizona State University

On 29th August 2024, FDDI, Hyderabad Campus, in collaboration with Arizona State University (ASU), hosted an online interactive session titled 'Intentional Design of Ethical Circular Economies.' The session, focused on promoting sustainable practices within the fashion industry, was attended by faculty members and undergraduate students of the Fashion Design batch 2021.



Dr. Anupriya Singh, Subject Faculty for BFD 711 at FDDI, Hyderabad, moderated the session, while Dr. Rajesh Buch, Director of Business Development at the Rob and Melani Walton Sustainability Solutions Service, ASU, served as the resource person.

During the session, Dr. Buch elaborated on circular economy principles for sustainable business practices, highlighting products and systems that minimize waste and optimize resource efficiency. He also explained the role of intentional design in fostering ethical circular economies and provided valuable insights into sustainable apparel manufacturing practices. Additionally, he introduced participants to innovative concepts such as Business Design Archetypes and the New Textile Economy.

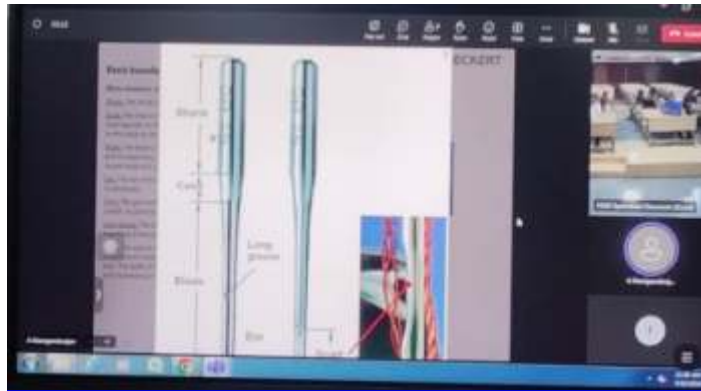
Webinar on 'Needle & its Application in Footwear, Fashion & Leather Products' held at FDDI, Hyderabad Campus in collaboration with Groz Beckert Asia Pvt. Ltd.

Leveraging digital communication to enhance professional skills, FDDI, Hyderabad Campus, in collaboration with Groz Beckert Asia Pvt. Ltd., conducted a webinar on 'Needle & Its Application in Footwear, Fashion & Leather Products' on 16th May 2024.

Mr. A. Manigandarajan, Assistant Manager at Groz Beckert Asia Pvt. Ltd., served as the resource person for the session. He provided valuable insights on different types of needles and their applications according to material and product specifications. Additionally, he briefed participants on handling broken needles and the recycling policies implemented at the production floor level.



Presentation in progress



Mr. A Manigandarajan, elaborating about needles and their application

The webinar enabled students to understand the importance of selecting the appropriate needle point based on design requirements, appearance, material, machine compatibility, thread type, and production demands, thereby enhancing their practical knowledge for industry applications.

FDDI, Noida students attends 'Woolmark Naturally Sustainable' seminar

The students of the School of Leather Goods and Accessories Design (LGAD), School of Footwear Design & Production (FDP), and School of Fashion Design (FD) at FDDI, Noida Campus attended the seminar 'Woolmark Naturally Sustainable' held on 2nd April 2024 at Eldico Centre, New Delhi. The session aimed to educate students and raise awareness about Merino wool and its diverse applications.



Presentation in progress during the 'Woolmark Naturally Sustainable' seminar



Students watching the display at 'The Wool Lab'

The seminar commenced with a comprehensive introduction to the Woolmark Company, a subsidiary of Australian Wool Innovation and the global authority on Merino wool.

The second segment featured industry experts sharing their brand journeys. Mr. Ashwini Chotani of Jai Shree Textiles, Aditya Birla Group, presented an overview of the brand's operations, including rayon plantation and processing, production of polyester and synthetic textiles, and wool supply in India. He elaborated on India's wool value chain, applications of Indian and Merino wool, waste management in wool processing, and challenges in the Indian market, such as common misconceptions about wool.

The next speaker, Ms. Rina Singh, founder of Eka, discussed her brand's work in producing apparel from handloom natural fibers in collaboration with The Wool Lab and the Telangana Wool Cluster. She highlighted the challenges faced by the Indian market in promoting natural woollen apparel, noting that the primary market for these products is overseas, particularly in Europe.

WORKSHOPS CONDUCTED

Workshop on 'Fabric Structure & Design- Crochet' held at FDDI, Hyderabad Campus

To enhance the knowledge of B.Des Foundation Batch 2024 students on fabric structure and design exploration, a workshop on 'Fabric Structure & Design- Crochet' was held at FDDI, Hyderabad Campus on 26th March 2025.

The workshop was conducted by Ms. Arundhati Mantrawadi, Founder of 'Yarnstitchcolour India', who shared her expertise and offered valuable guidance to students on creating intricate textiles, manipulating yarns, and incorporating crochet elements into their designs.



A view of the workshop

Ms. Mantrawadi demonstrated various crochet techniques to form diverse patterns and explained how these elements could be effectively integrated into contemporary design projects.

Workshop on 'Sole Crafted: Handmade Footwear' held at FDDI, Hyderabad Campus

On 20th & 21st March 2025, a two-day workshop on 'Sole Crafted: Handmade Footwear' was organized for the B.Des (2023–27 Batch) students of the School of Footwear Design & Production (FDP) at FDDI, Hyderabad Campus.

The workshop was conducted by Mr. Pampad Phawan, a renowned artisan with over 20 years of experience, who shared his expertise in the art and techniques of handcrafted footwear with the students.



A view of the workshop

During the workshop, the first day introduced students to the fundamentals of leather, essential tools, and pattern-making, followed by practical exercises in cutting and shaping. On the second day, the focus shifted to assembling the components, refining finishing touches, and engaging in discussions on sustainability and market opportunities for handmade footwear.



From Left: Mr. Pampad Phawan along with the students and their product outcome

The workshop offered participants an immersive, hands-on experience, covering traditional shoemaking techniques, material selection, precise cutting, stitching, sole attachment, and finishing methods, equipping them with the skills to craft high-quality, market-ready footwear.

'Metal Casting Workshop' with Innovative Design for FDDI, Hyderabad students

The students of the School of Leather Goods & Accessories Design (LGAD), Batch 2023–2027, at FDDI Hyderabad Campus participated in an immersive 'Metal Casting Workshop' on 04th & 05th March 2025.



Students acquiring knowledge on fundamentals of metal casting



Students designing aesthetic objects

Conducted at the National Institute of Fashion Technology (NIFT), Hyderabad, the workshop introduced students to the fundamentals of metal casting, including various techniques that explored innovative approaches to design and manufacturing. This hands-on session provided students the opportunity to experiment with multiple casting methods, blending traditional metalwork with contemporary design principles.

Under the guidance of Mr. Niteen Kumar Sinha, Faculty– FDDI, students maximized their learning experience by creating functional and aesthetic objects. Their work included jewelry pieces inspired by nature and architectural motifs, as well as decorative home accessories, reflecting remarkable creativity and skill.



FDDI, Hyderabad students of LGAD, Batch 2023 – 2027 at NIFT, Hyderabad

Workshop on 'Design Project' and 'Sneaker Artistry: Exploring Customization Techniques' held at FDDI, Hyderabad Campus in collaboration with Pidilite Industries Limited

With the objective of updating students' knowledge and broadening their creative horizons, FDDI Hyderabad Campus hosted two specialized workshops in February 2025 in collaboration with Pidilite Industries Limited. The first, 'Design Project,' was held on 18th February for Foundation Batch students, while the second, 'Sneaker Artistry: Exploring Customization Techniques,' took place on 27th February for students of the School of Footwear Design & Production (FDP).

Both workshops were conducted by Ms. Sangeeta Alluri, Fevicryl Certified Professional and Expert Teacher from Pidilite Industries Limited.



Demonstration during 'Design Project' workshop by Ms. Sangeeta Alluri



Creative outcome by the students

During the 'Design Project' workshop, Ms. Alluri guided students on creating intricate designs using metal wire bending, clay and paper casting, and surface texture exploration. Through practical demonstrations, she provided tips on handling tools, painting, stamping, and ornamentation techniques to enhance aesthetic appeal and apply them effectively in design projects and artifact creation.



Sneaker Artistry: Exploring Customization' workshop in progress



Creative outcome from the workshop

The 'Sneaker Artistry' workshop focused on customizing sneakers through painting and coloring techniques. Students experimented with colour blending, shading, and detailing to transform plain sneakers into unique, artistic creations. The interactive sessions offered hands-on experience with tools, materials, and innovative techniques, enabling students to express their creativity and personalize their footwear.

Workshop on 'Intellectual Property Rights (IPR) & Its Registration Process' at FDDI, Chandigarh (Banur) Campus

To foster awareness and encourage a culture of patents and copyrighting among students and faculty, FDDI, Chandigarh (Banur) Campus organized an insightful workshop on 'Intellectual Property Rights (IPR) & Its Registration Process' on 07th February 2025.



Speaker from IPO providing insights



Participants attending the workshop

The workshop featured two eminent experts from the Indian Patent Office (IPO), New Delhi: Mr. Rajesh Kumar Meena, Examiner of Patents & Designs, and Mr. Jai Veer, Assistant Controller. They provided comprehensive insights into the fundamentals of IPR, the registration process, and strategies to convert research and project work into patents, along with practical guidance on safeguarding innovations.

The workshop was conducted offline at the FDDI Chandigarh campus and streamed live across all 12 FDDI campuses, attracting 349 participants. An interactive session enabled participants to engage directly with the experts, seek clarifications, and deepen their understanding of IPR practices.

Workshop on 'Trend Forecasting and Global Career Opportunities' held at FDDI, Kolkata

An insightful workshop on 'Trend Forecasting and Global Career Opportunities' was held at FDDI, Kolkata on 20th January 2025.

The session was led by Ms. Rita Dey, an alumna of FDDI Kolkata, who holds an MA in International Fashion Management from Nottingham Trent University, UK, and

currently serves as a Merchandising Analyst at BODEN. With over seven years of experience in the fashion and technology sectors, Ms. Dey combines creative expertise with strong commercial acumen, specializing in trend analysis, customer behavior insights, and business strategy formulation.



Presentation by Ms. Rita Dey



Ms. Rita Dey interacting with the students

During the workshop, Ms. Dey delivered an engaging presentation on the fundamentals of trend forecasting. She elaborated on key concepts such as conceptual imagery, dissecting runway shows, colour trends, fabric, texture and print trends, cross-sector analysis, and trend report evaluation. She also explained various methodologies, including the Diffusion of Innovation, the Diamond-Shaped Trend Model, DESTEP Analysis, and macro and micro-level influences. Furthermore, the session covered trend mapping, trend implications, trend theory, and the role of innovators and influencers in shaping market dynamics, providing students with a comprehensive understanding of the field and its global career opportunities.

FDDI, Chhindwara participates in 'Industrial Boot Camp' sponsored by United Nations; organizes workshop

FDDI, Chhindwara, in collaboration with the United Nations team, participated in a two-day 'Industrial Boot Camp' (IBC) held on 10–11 December 2024 at the Government ITI in Khandwa district, Madhya Pradesh. The FDDI team organized an impactful industrial session and hands-on workshop as part of the event.

The participation aimed to promote women's skill development and foster entrepreneurship in the leather and footwear sector, empowering women and helping bridge the gender gap in India's workforce.



FDDI & UN Women Team in joint sessions with ITI students at Khandwa, MP



From Left: FDDI Team Mr. Prashant, Dr. Pankaj & UN Women Member Ms. Aysha Sanobar with participants

Representing FDDI, Mr. Prashant Kumar Saxena (Project Coordinator), Dr. Pankaj (Faculty), and Mr. Shriganesh (Lab Analyst) served as special speakers, conducting a design workshop and screening session in collaboration with UN Women member Ms. Aysha Sanobar.

The transformative boot camp, themed “Building Skills, Building the Future,” highlighted the critical need for upskilling women, raising awareness, and creating sustainable solutions to address the global decline in female workforce participation. The workshop not only introduced participants to creative skills but also inspired them to explore new career opportunities in design and product development.

‘Wearable Technology’ workshop held at FDDI, Noida

An engaging ‘Wearable Technology’ workshop was conducted at FDDI Noida Campus on 18–19 November 2024. The workshop was led by Mr. Vishal Srivastava, a distinguished Prime Minister Research Fellow (PhD) from IIT Delhi, and seamlessly integrated innovation and creativity in the field of smart wearables.



Workshop in progress



A view of the participants

Organized by the School of Leather Goods and Accessories Design (LGAD), the workshop provided participants with an immersive experience into the cutting-edge world of wearable technology. Through interactive sessions, participants explored innovative concepts such as fitness trackers, smartwatches, health-monitoring gadgets, and smart clothing.

The workshop not only enhanced participants' technical knowledge and skills but also inspired creative thinking in designing products with integrated technology. Students from LGAD developed prototypes of smart gadgets—including belts, caps, and shades—designed to assist visually impaired individuals. These innovative designs reflected a seamless blend of technology and design, paving the way for futuristic concepts in the fashion and accessories industry.

Workshop on 'Personal Grooming, Minimal Makeup, and Styling for the Professional Workplace' conducted at FDDI, Kolkata

A workshop on 'Personal Grooming, Minimal Makeup, and Styling for the Professional Workplace' was conducted at FDDI, Kolkata Campus on 11th November 2024.

The session was led by Mr. Srijit Basak, Professional Expert, along with his team from VLCC, Kankurgacchi, who shared practical insights on enhancing personal appearance in a professional environment.



Mr. Srijit Basak,
Professional Expert



Workshop in progress

During the workshop, Mr. Basak and his team demonstrated various grooming and makeup techniques and addressed individual queries from participants. Attendees gained hands-on experience in professional styling and received valuable tips for maintaining a polished and confident look throughout the workday.

Workshop on 'Basics of Arts & Design' conducted at FDDI, Chandigarh (Banur) Campus

To provide a strong foundation for the students of the Foundation Batch, a workshop on 'Basics of Arts & Design' was conducted at FDDI, Chandigarh (Banur) Campus on 21st October 2024.