

ISSUE
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FDDI

WEEKLY NEWSLETTER

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Ms. Manju Maan joins FDDI, Noida campus as 'Executive Director'

Ms. Manju Maan has joined FDDI, Noida campus as 'Executive Director' FDDI, Noida campus on 07th November 2024.



Ms. Manju Maan

A dynamic and versatile leader, Ms. Manju Maan has served in various senior capacities across multiple Ministries within Government of India, including Ministry of Information & Broadcasting, Ministry of Health and Family Welfare, Ministry of Rural Development, Ministry of Commerce & Industry, Department of Biotechnology, and Ministry of Tourism. With a career marked by a passion for public service and social change, she has been a driving force behind many impactful policies and initiatives.

Her advocacy to sustainability and environmental conservation is evident in her focus on making the world greener. She holds a Diploma in Public Policy and Sustainable Development and has undergone numerous training programs to further her expertise. Ms. Manju Maan is deeply committed to creating positive social change and has been involved in various activities that improve social welfare and promote sustainability.

A distinguished academic, she topped her postgraduate course in Hindi Literature and has authored seven books. Her literary creations have been published in several prestigious newspapers and magazines, and her programs have been broadcasted on All India Radio, showcasing her versatility as a communicator. Her work in broadcasting and writing has earned her numerous accolades, including recognition from cultural associations and Government of India.

As an enthusiastic and accomplished individual, Ms. Manju Maan has also won the Mallika-e-Kitchen Contest by LG, adding to her array of achievements.

With a deep-rooted passion for design innovation and a commitment to nurturing the next generation of designers, she craves to focus on fostering a culture of creativity, entrepreneurship, and sustainability. She believes in cultivating an ecosystem where creativity meets commerce, ethics merge with aesthetics, and innovation.

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She is keen to take FDDI to new heights, creating an inclusive, innovative, and sustainable future for fashion education.

FDDI bags Swachhata Pakhwada Award

The Hon'ble Prime Minister of India, Mr. Narendra Modi had launched the ambitious Clean India Programme, popularly known as 'Swachh Bharat Abhiyan' on 2nd October 2014. Under this, every year Swachhata Pakhwada has been observed by FDDI across its twelve campuses and its success is growing year after year.

In view of FDDI's contribution to the cause of sanitation, record management, space management planning and scrap disposal, etc. FDDI has won Third Position in the Swachhata Pakhwada 2023 among all the organisations under the Department for Promotion of Industry and Internal Trade (DPIIT), Government of India (GoI).



From Left: Mr. Rajeev Kumar Jain, DPIIT official presenting the award to Mr. Manoj Agarwal, CAO, FDDI

FDDI Shines at IITF 2024

FDDI participated in the India International Trade Fair (IITF) 2024, organized by ITPO, from 14th to 27th November 2024, at Pragati Maidan, New Delhi. This event provided FDDI with a valuable opportunity to connect with a diverse audience, showcasing its programs, achievements, and innovations in the fields of footwear, fashion, leather lifestyle and retail & fashion merchandise.



Enquiry about the professional programmes of FDDI by aspirants



Colonel Pankaj Kumar Sinha, Secretary FDDI watching display of products designed by FDDI students

The FDDI stall became a hub of activity, drawing attention with its unique and interactive displays. A key highlight was the exclusive showcase of products designed by FDDI students, which included innovative footwear designs, fashion accessories, leather lifestyle products and retail miniatures. These creative works not only demonstrated the student's exceptional talent and ingenuity but also highlighted FDDI's focus on fostering innovation and sustainability.

Visitors were thrilled to see the creativity and craftsmanship behind the products, with many expressing amazement at the designs. The showcase attracted significant footfall to the stall, sparking curiosity and excitement among the crowd to learn more about FDDI's academic programs, workshops, and career opportunities.



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On 23rd November 2024, FDDI students took center stage with an electrifying flash mob performance, spreading vibrant energy across the various halls of IITF. The performance, filled with lively choreography and captivating music, turned heads and gathered large audiences.

Beyond entertainment, flash mob created awareness about FDDI and its contributions to shaping future design professionals. Through the energy of dance and expression, the students conveyed FDDI's mission to inspire creativity, nurture talent, and build industry-ready professionals.



Ms. Manju Maan, Executive Director, FDDI, Noida campus the stall of FDDI



Flash mob performance by FDDI students

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

Dr. Pooja Singh, Faculty, 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 using *Falconeria insignis* for casement fabric.



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



Certificate of Patent

This accomplishment not only highlights her dedication to sustainability and innovation but also marks a significant step forward in the field of functional textiles.

The patented technology involves the extraction and application of bioactive compounds from *Falconeria insignis*, a plant known for its natural antimicrobial properties to the base fabric used in museum showcases to conserve the museum textiles. This innovative solution effectively integrates these properties into casement fabrics, providing protection against a wide range of microorganisms and insects. This eco-friendly solution is a sustainable alternative to synthetic antimicrobial agents, aligning with the growing global demand for green and safe museum textile solutions.

This approach aligns with global goals for sustainable development and cultural heritage preservation.

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 ground breaking symposium on 'Safety Footwear and Standards: A Step Towards Advancing Industry Practices'.

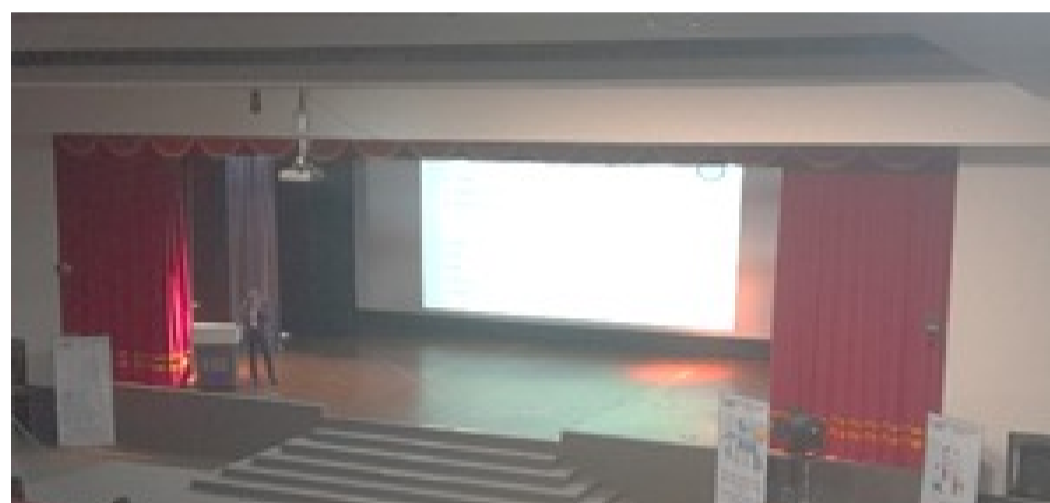
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This symposium served as a significant platform for fostering meaningful dialogue and collaboration between industry professionals and academic experts.



Key Speakers along with Chief Guests



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

The event witnessed key stakeholders, regulatory bodies, and industry experts to explore the latest advancements, emerging standards, and best practices in the field of safety footwear. With a diverse audience from construction, mining, steel, hazardous chemicals, agriculture, and other high-risk sectors, the symposium aimed to shape the future of safety footwear by discussing critical industry challenges and solutions ensuring better protection for workers across diverse fields.

The discussions highlighted the critical role of safety footwear in various sectors, from defence to construction, and underscored the need for continuous innovation and research. Moving forward, the event paved the way for further collaborations between industry leaders and academia, with the shared goal of advancing safety standards and developing cutting-edge solutions.

The symposium featured several interactive elements, including poster presentations, providing students with the opportunity to showcase their innovative ideas for improving safety footwear.

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, GoI	User Requirements - Army/Para-Military (Police, Army, DRDO)
Mr. Chintala Sreenivas, General Manager, The Singareni Collieries Company Limited, GoI	User Requirements – Mining & Coal Industry (Singareni)
Dr. Aruna, Sr. Principal Scientist, CSIR-IICT, GoI	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

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The event took a moment to celebrate the future leaders in safety footwear. Students of the BIS Standard Club, FDDI Hyderabad (SC 8240), were honoured for their exceptional contributions to safety footwear research and standardization. Their dedication to advancing safety footwear standards was recognized with certificates and cash prizes, applauding their hard work and commitment to shaping the industry's future.



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

Ms. Laasya Priya, Ms. Varshini, and Mr. Ayaan were awarded first place for their innovative foldable footwear designed for construction workers. The awards ceremony highlighted the crucial role student's play in driving innovation and research, underscoring the significance of their involvement in advancing industry standards.

Link of media coverage: <https://www.deccanchronicle.com/southern-states/telegana/fddi-hosts-symposium-on-footwear-safety-1841610> and <https://www.uniindia.com/news/south/event-telegana-fddi/3333238.html>

Honoring India's Constitution: 75th Constitution Day celebrated at FDDI, Jodhpur campus

On 26th November 2024, the 75th Constitution Day was celebrated at FDDI, Jodhpur campus during which Mr. M.L. Garg, IG-BSF was the Chief Guest.

Honoring Dr. BR Ambedkar and promote awareness of constitutional values, rights, and duties, a series of engaging activities for staff and students, including Essay writing, Poster making sessions was organized focused on the values enshrined in the Indian Constitution.

Addressing the gathering, Mr. Garg emphasized the growing need for advanced research and innovation in designing footwear tailored to the needs of defense personnel. He highlighted the role of institutions like FDDI in bridging technological advancements with practical applications, contributing significantly to national progress.



Mr. M.L. Garg, IG-BSF being felicitated by Mr. Anil Kumar, AFHQCS, Executive Director, FDDI, Jodhpur

He visited the campus, explored the institute's Center of Excellence and appreciated the innovative efforts in the field of footwear design and research, particularly for the armed forces.

Industrial visit for FDDI, Rohtak students at Weavetex Overseas

On 21st November 2024, under the industrial visit, the students of School of Fashion Design (FD) of FDDI, Rohtak campus were taken to Weavetex Overseas.



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Weavetex Overseas has gained immense expertise in supplying and trading of yarn dyed, readymade curtains, pillows, home textiles etc. and is known for its dedication to quality and updating itself with the latest technology.



Students at Weaving section



FD students watching pillow stuffing and finishing operation

The purpose of the visit was to acquaint the students with the practical aspects of embroidery, weaving, stitching, processing and dyeing of home textiles.

The students saw the textile embroidery unit and were briefed how to analyze fabric defects, manual and machine cutting, cushioning, trimming,

folding, and labelling and packing products by the technical experts of the company. After that students went to weaving section, in this unit different types of looms are working, mostly repair looms are used.

The students learned practically various things like weaving and embroidery machines working, dyeing process, carding, drawing, fabric processing (scoring, repairing, and rapier loom), packing etc.

Master class on 'Starting an Online Business' held at FDDI, Noida

To familiarize the students of the School of Retail & Fashion Merchandise (RFM) of FDDI, Noida campus about core concepts of 'Starting an Online Business', a master class was organized on 21th November 2024.

During the session, Mr. Abhishek Ranjan, Founder of We Source and a mentor to numerous FDDI students, shared the steps to start an online venture. He discussed about the opportunities, likely challenges and important regulation applicable for online retail in India. Ms. Disha Gautam, Business Head, A V Retail, shared her journey and also how a methodical approach can help budding entrepreneurs to fulfill their business dreams.



From Left (Resource People): Mr. Abhishek Ranjan, Ms. Disha Gautam, Ms. Preity Singh, Mr. Manish Nayyar, Mr. Nikhil Gaur, Mr. Sagar Parmar and Mr. Gaurav Mishra briefing about core concepts of 'Starting an Online Business'

Other entrepreneurs who contributed to the session included Mr. Nikhil Gaur, Business Head, HNT Enterprises, Mr. Sagar Parmar, Founder, Ikum, Ms. Preity Singh, Founder, JN Retail, Gaurav Mishra, Business Head, DGR Enterprises, and Mr. Manish Nayyar, Co-Creator, We Source.

The session showcased a step wise approach and a strong footing to start an online venture.



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Dr. Madhusudan Pal, Director - CoE, FDDI received prestigious 'Prof. Subodh Chandra Mahalanobis Memorial Oration Award 2024' from PSI

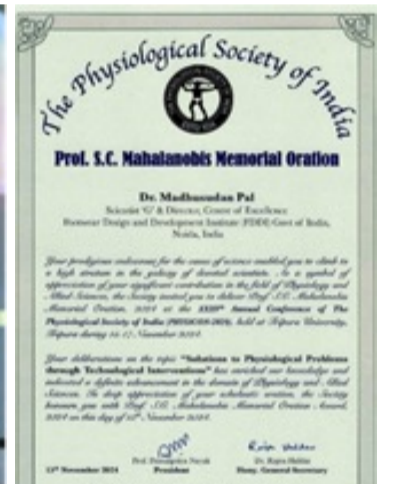
For outstanding contribution and unwavering dedication to the field of biomedical science, Dr. Madhusudan Pal, Scientist -G & Director, CoE, FDDI, received the prestigious 'Prof. Subodh Chandra Mahalanobis Memorial Oration Award 2024' from Physiological Society of India (PSI) during the 35th Annual Conference of the Physiology Society of India (PHYSICON-2024) organized from 15 - 17 November 2024, at Tripura University.

This recognition is for the outstanding contributions of Dr. Pal to the fields of Physiology and Allied Sciences. His groundbreaking work has significantly advanced research in ergonomics, improving human well-being through innovative designs and scientific insights.

During the ceremony, Dr. Pal delivered an insightful guest lecture on "Solutions to Physiological Problems through Technological Interventions" captivating the audience with his expertise. His presentation emphasized the importance of designing products that prioritize human comfort, efficiency, and safety by integrating ergonomic principles.



Dr. Madhusudan Pal, Director - CoE, FDDI receiving the award



Copy of Certificate given to Dr. Madhusudan Pal

Industrial exposure for FDDI, Chennai students at Hi-Tech Packaging Industry and TGI Packaging Pvt. Ltd.

With the objective to provide industrial exposure, on 15th November, 2024, the students of FDP, 5th semester of FDDI, Chennai campus were taken to Hi-Tech Packaging Industry and TGI Packaging Pvt. Ltd.



Students watching the manufacturing process



Students alongwith their faculty member

Hi-Tech Group, with its flagship brands RUST-X, Dr. Bio, Fillezy, Keep it Fresh, Tuffpaulin and Zorbit is a leading global manufacturer of specialty polymers, sustainable polymers and packaging.

TGI Packaging Pvt. Ltd. is one of India's largest manufacturers and exporters of corrugated boxes. Established in 1976 with a focus on lightweight corrugated boxes, TGI quickly expanded its expertise to include design and package engineering for heavy-duty applications.

At both of these manufacturing unit, the students were taken on a tour of the factory premises wherein the company executives explained not only the functions of their respective departments, but also the contribution of the said departments in the entire value chain relating to the finished product.

