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FDDI participates in India International Leather Fair & Tex-Styles India 2017

Footwear Design and Development Institute (FDDI) participated in the India International Leather Fair & Tex-Styles India 2017 which was held at Milan Mela Complex, Kolkata from 26th - 28th February 2017.

The fair provided an ideal platform to explore new business deals and revive old business contacts for trade in the leather industry besides serving as the most promising medium for FDDI to create awareness about its services among the business visitors.



The fair was organized by India Trade Promotion Organization (ITPO) and Indian Leather Products Association (ILPA) & Council for Leather Exports (CLE) were the co-organizers while the event was supported by the Government of West Bengal and FDDI and Indian Footwear Components Manufacturers Association (IFCOMA).



There was participation by Government of Jharkhand, Government of Meghalaya and National Jute Board with its 12 constituents in Tex-Styles India Fair.



India is the fifth largest exporter of leather goods and accessories in the world. Kolkata is the major hub for leather goods exports from India, and has attained well-merited recognition in international markets.



The fair was inaugurated by Dr. Amit Mitra, the Hon'ble Minister of Finance,



Large Industries and Enterprises, Government of West Bengal. Present on the occasion were, H.E. Mr. Olaf Iversen, Consulate General, Germany in Kolkata, Mr. Jayanta Das, General Manager, ITPO, Mr. Alok Prakash, President, Indian Leather Products Association, Mr. Ramesh Juneja, Chairman Council for Leather Exports, Eastern Region, Mr. Adhar Sahni, Vice -President, ILPA, other captains of leather and textile industries, exhibitors, delegates, senior government officials and media persons.



Dr. Amit Mitra, Hon'ble Minister of Finance, Govt of West Bengal lights the ceremonial lamp while inaugurating the fair

The fair had on display the widest and the newest range of leather products and accessories, exhibiting new trends, designs and patterns which included purses, wallets, portfolios, rucksacks, briefcases, belts, sports goods, leather, upholstery, travel bags, industrial leather goods, hand gloves etc.

During the fair, Kolkata witnessed one of the biggest extravaganzas with the ILPA Fashion Show at Hyaat Regency.



The evening showcased some of the best products from top brands like Rajada, D2 International. Koza by Balaji leather creations, Kompenro, Hunt and Shivmani.

Another interesting fact during the show was the FDDI Assist where prisoners were trained to make the bags which were presented during the show.



A view of the 'Fashion Show'

The buyers find these concurrent fairs worthwhile to engage with the Indian suppliers towards the export of quality textile and leather goods from India apart from enriching the domestic market.



A view of the stall of FDDI

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the most promising medium for FDDI to create awareness about its services among the business visitors.

The samples developed by the students of FDDI School of Leather Goods and Accessories Design (FSLGAD) were displayed and information about the Institute's laboratory services, training programmes and consultancy services through brochure and one-to-one meeting at its stall was provided.

During the fair, brochure of FDDI was also distributed to the students who came to visit the fair seeking career opportunities through the various programmes conducted by FDDI.

The staffs and the students of the various campuses of FDDI got good response from the visitors.

DIPP to open registration for start ups from March 15

The Department of Industrial Policy and Promotion (DIPP) will open registration process for start ups and venture funds from India and abroad next week in a bid to connect to investors and give start ups access Indian and global markets.

“The government is fully behind start ups and provide them full support in form of equity and debt cover up, but at present most of the venture funds to start ups in the country are coming from abroad, to attract venture capital from India as well as abroad, the registration will open from March 15 till March 31. DIPP will advertise and generate awareness for registration,”





said Mr. Ramesh Abhishek, Secretary, DIPP.

The Secretary was speaking at a workshop on Intelligent Transport System (ITS) organised by the International Road Federation (IRF) on March 7, 2017.

“India already has technology start ups which have developed various apps. India needs more start ups working for rural India, agriculture, health and the transport sector. The future of transport will be connectivity and more start ups need to come up for helping drivers and easing traffic jams,” Mr. Abhishek said, according to a release.

The government plans to set up 200 more ‘Tinkering Labs’ in various schools across India in addition to 257 already set up, the Secretary added.

(Source: Business Line)

DIPP draws up next-gen blueprint, Industry 4.0

For the most part, manufacturing in India has been really about the “real” world. But if a concept paper floated by the Department of Industrial Policy and Promotion (DIPP) materialises, a greater confluence of the real and the virtual isn’t far away.

DIPP has come up with the paper called Industry 4.0 to usher in the fourth industrial revolution, which will be driven by an amalgamation of emerging technologies like data volume, computational power, internet, business analytics, augmented reality, artificial

intelligence, elemental design and advanced robotics.

Industry 4.0 is the next phase in “bringing together conventional and modern technologies in manufacturing”. It’s envisaged as the process of creating “smart factories”. Such factories consist of machines (in the entire production chain) that are digitally connected and can learn from the large amount of data generated and then make autonomous decisions.

“To achieve the ambitious target of making India a global hub for manufacturing, design and innovation, and augmenting the share of manufacturing in GDP from the current 16% to 25% by 2022, the adoption of Industry 4.0 technologies becomes imperative to increase competitiveness and build efficient value chains,” said the concept paper.

Usually, physical systems in any industry go through a technology ladder — from electrification, automation to digitisation and then “smart factories”. Most parts of the manufacturing sector in the country are still in the post-electrification rungs of the ladder. A sizeable chunk of it falls in the lower rungs of automation and a tiny segment moves up this ladder.

Similarly, the use of IT in manufacturing is dominated by embedded systems in machine units that operate independently of each other. The integration of physical systems on cyber platforms, too, is at a very nascent stage. Also, a huge number of MSMEs have just started to enter the automation phase. “(So) An assessment



of industry on parameters of willingness and prerequisites to adopt Industry 4.0 will be required to ascertain preparedness,” said the concept note. The paper pitches for public-private partnerships to achieve this goal.

However, the paper acknowledges that the fear of job losses due to more automation, especially for low-skilled staff, is often cited to argue against the suitability of Industry 4.0 to India. In that context, the paper calls for large-scaling re-skilling of workers to adjust to the new reality, as the world increasingly moves towards “digital labour”.

Last year, a report by advisory analyst firm HfS Research said the maximum impact of the emergence of intelligent automation will be felt on the global industry of 15 million IT services and BPO workers, which will see about 1.4 million job losses — a net decrease of 9% — by 2021. In India, the services industry workforce could dwindle by 4.8 lakh by 2021. Even Gartner had predicted in 2015 that one in three jobs will be converted to software, robots and smart machines by 2025.

(Source: The Financial Express)

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Physical Laboratory Testing Services Provided by FDDI, NOIDA

S. No.	Test Description	Charges in ₹
2. LEATHER/SYNTHETICS/UPPER MATERIALS		
2.3	Tensile strength & extension at break	600
2.4	Seam strength/Stitch tear	600
2.5	Induced tear strength	600
2.6	Tongue tear	600
2.7	Grain crack index	600
2.8	Burst strength	600
2.9	Adhesion of coating (synthetics)	600
2.10	Dynamic water resistance	600
2.11	Break pipiness	100
2.12	Wrinkleometer test	100
2.13	Surface water absorption	200
2.14	Water vapour permeability	600
2.15	Water vapour coefficient	600
2.16	Adhesion of finish (Tape test)	100
2.17	Blocking test	600
2.18	Heat fastness of finish	250
2.19	Taber abrasion	600
2.20	Light fastness	1200
2.21	Wet/Dry/Solvent rub fastness	400
2.22	Colour migration	200
2.23	Shrinkage Test	600
2.24	Fungus growth	1000
2.25	Cold crack temperature	2000
2.26	Martindale abrasion	1000
2.21	Wet/Dry/Solvent rub fastness	400
2.22	Colour migration	200
2.23	Shrinkage Test	600
2.24	Fungus growth	1000
2.25	Cold crack temperature	2000
2.26	Martindale abrasion	1000
3. PLASTICS/RUBBERS/PU FOAMS/SOLING MATERIALS		
3.1	Specific gravity/density	250
3.2	Tensile strength & elongation at break	600
3.3	Hardness	100
3.4	Ross/bennewart flexing index at room temp.	700
3.5	Ross/bennewart flexing index at low temp.	2000
3.6	SATRA/BATA belt flexing	700

To be continued...

FDDI ITC (NOIDA & CHENNAI) IS OFFERING FLAT 20 % DISCOUNT ON ALL TESTING TO ALL THE CUSTOMERS FROM 1ST AUGUST 2016 TO 31ST MARCH 2017 (For further continuation it will be reviewed in due course)

* The said discount is not applicable on inter-lab testing & package fee