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India ITME Society opens the forum for Road map development for Textile Machinery Manufacturing Hub in India with their Panel Session during Bharat Tex 2025

India ITME Society delivers another enthralling session that has embarked the textile engineering and technology industry on the pathway for global excellence. It was an interactive session for all the technology enthusiasts, investors, textile fraternities, and fellow manufacturers that extrapolated solutions that will be helpful in bringing out framework for the rise of India's textile engineering Industry. Chairman of India ITME society Mr. Ketan Sanghvi welcomed the chair person Smt. Manisha Sensarma, Economic Advisor, Ministry of Textiles and Textile Commissioner, Ms. Roop Rashi. Chairman set the pace of the panel discussion by addressing the panel for focusing on the year 2030 target of US\$ 350 billion from US\$ 106 billion.

- LMW Limited: The session started with the stalwart of the machinery industry in India. Mr. M Sankar, Director (Operations), LMW Limited, highlighted their journey since inception and how the growth of spinning machinery manufacturing in India revolutionized the Spinning industry. At LMW, the focus was always on "One Price" which will assist domestic yarn manufacturers to compete globally. In panel discussion, on answering way forward for other sectors Mr. Sankar emphasized there is a need for per capita investment in India for the development of textile machinery across the sectors. He further elaborated on 3 key points that will be crucial in deciding the vision for India's dominance in the textile machinery.

1. Innovation with focus on R & D
2. Price Sensitive Manufacturing
3. Ecosystem development: There is a need to have inhouse development of electronic components that are crucial for the production of textile machinery in India

He also indicated the R& D of LMW will soon launch new products which will ensuring everything in Spinning will be manufactured in India. While elaborating on the theme subject he said we need to be serious with the new investments in order to grab opportunities emerging in markets

- Staubli India: The industry expert Mr. Surjit Mahajan, Managing Director, Staubli India delivered an excellent demonstration of their journey and innovations timeline. It focused on their vertical strength in textile weaving from Weaving preparation, Frame weaving, Jacquard weaving and Carpet/ technical weaving.

They also showcased their patented technology 'Unival 100 Jacquard Machine', which offers virtually unlimited flexibility to weave the most sophisticated technical fabrics in 3D weaving. In the panel discussion speaking on the vision, Mr. Surjit Mahajan informed they have huge plans for India and are looking to explore more productions in India once the positive volumes for the investment in machinery from this sector rise and emphasized the need for government support in importing raw materials that are essential for the machinery manufacturing.

- Colorjet India Limited: Mr. M S Dadu the visionary for textile printing processing in India summarized the need for digitization over conventional printing. He presented an eye-opening case study of how 10 years back China already had a 30% share in the digital printed products produced. He also highlighted how digital printing can be the answer to sustainability and circularity. In the panel discussion, M S Dadu informed how innovations will be a key factor in the rise of the processing segment and also emphasized the need for policy intervention for HS code classification of digital printing machinery for textiles that will ensure no Chinese machines are being labeled as made in India, a scenario that is being observed in the industry currently. He also emphasized on the critical analysis of converting to digital printing in India with rapid pace to compete with India
- Karl Mayer: Mr Navin Agrawal, Sr. VP, A.T.E. Enterprises Pvt Ltd. an experienced expert on knitting while speaking on behalf of Karl Mayer showcased a brief video on the capabilities of Karl Mayer and informed on how knits have already replaced weaving with the trends of smart casuals in India which was once not known as the knit country. In the panel discussion, he proudly stated that India will be the superpower in textile machinery manufacturing as we have evolved from 'Make in India to Make for the World'. He further stated, that since the knitting machinery is available with zero import structure the need for making in-house is being overlooked. Policy reform on importing knitting machinery can be the answer to bringing knitting machinery manufacturing to India.
- Andritz Kusters: The technology expert Mr. Swen Schwenkner, Area Sales Manager, Andritz Kusters introduced the panel on the entire technical textiles and recycling portfolio. He also demonstrated the huge empowerment of the group internationally with 12 locations for manufacturing and 4 research and training centers. He showcased the innovative product portfolio of the Andritz group right from biodegradable solutions - technologies for durable & textile products to technologies for disposable products. In the Panel discussion on answering to when the manufacturing will come to India, he informed they have already introduced a service center in Chennai India to scan the market and understand

the situation. Andritz policy is to start with service centre, study the market potential and then start manufacturing in that country. He informed that they are positive with potential in India and will certainly make things happen with nearest opportunity.

- Oerlikon Textiles India: The manmade fiber specialist Mr. Debabrata Ghosh, VP and Sales Director, Oerlikon Textiles India through his engrossing journey displayed the facts on the raw material scarcity in India in the man-made sector. He informed the current capacity of PET Melts in India is 10 million tons against the shortfall in current standing of 6.3 MTPA. He also informed us about the upcoming PTA capacity developments by Indian oil - MCPI and Indorama - Adani which will be key factors for the rise of manmade industry capacity in India. In the panel discussion speaking on the vision, he informed that India will see DTY machinery manufacturing in India.

The session anchored and moderated by Mr. Avinash Mayekar concluded with high notes and roadmap formation for the rise of textile machinery in India. He correlated the rise of India's textile trade with the emergence of textile machinery manufacturers in India especially in the spinning sector. He elaborated on the technology timelines of India in the 3 main sectors spinning, weaving and processing. He summarized by informing, that India will be the textile machinery manufacturer across the entire value chain with a focus on strategic joint venture efforts or by proper analysis of markets as per requirements in the market where there are market gaps. Also he suggested the volume of business by converting total yarn export to value added garments if we do so then there is a possibility to increase our machine building capacities in double folds. This will give volumes for machinery produced in India.

Last but most important point the need for policy intervention for research support, import duty structuring and other infrastructure developments. The session chair Smt. Manisha Sensarma concluded by informing that the current budget outlay for R&D through NTTM and MITRA parks is the starting step for assistance in textile machinery manufacturing. The positive assurance by the textile commissioner Ms. Roop Rashi support in every venture for bringing investment in the machinery sector concluded the session with the right pathway for India to become the Textile machinery manufacturing hub in the coming era.

The session ended with positive acknowledgments from the delegation present and with a crisp vote of thanks by Mr. Senthil Kumar S, Hon. Treasurer, India ITME Society.