

# FINAL PROGRAMME

## GLOBAL TEXTILE CONGRESS – 2015

**“Global Textile - Opportunities & Challenges in an Integrated World”**

<b>Day 1: Friday 13<sup>th</sup> February 2015</b>		
<b>Registration (9:00 to 10:00 A.M.)</b>		
<b>Inaugural Session (10:00 to 11:00 A.M.)</b>		
<b>Tea/Coffee Break (11:00 to 11:30 A.M.)</b>		
<b>MAIN SESSION</b>		
<b>Hall 1</b>		
<b>Plenary Session I (11:30 A.M. to 01:30 P.M.)</b>		
<b>Country Specific Textiles &amp; Apparel Business</b>		
<b>Session Chair: Prof. (Dr.) M. D. Teli, <i>Institute of Chemical Technology, India</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
11:30 to 11:50 A.M.	Technological Innovation in Textile and Clothing and Industrial Competitiveness With a Special Reference to China	Prof. (Dr.) Jinlian Hu (Hong Kong)
11:50 to 12:10 P.M.	THAI textile industry moving forward as total textile solution of ASEAN	Mrs. Mayuree Didpakdeehol (Thailand)
12:10 to 12:30 P.M.	Side Emitting Polymeric Optical Fibres for Safety Textiles	Prof. (Dr.) Jiří Militký (Czech Republic)
12:30 to 12:50 P.M.	Current Developments and Future Trends in Turkish Textile Industry as a Global Player	Prof. Dr. Huseyin Kadoglu (Turkey)
12:50 to 01:10 P.M.	Vision - 2020: The Readiness of the Textiles and RMG Sectors of Bangladesh	Dr. Engr. Md. Humaun Kabir (Bangladesh)
01: to 01:20 P.M.	Indian Textile and Apparel Industry: Opportunities Ahead	Mr. Prashant Agarwal (India)
01:20 to 01:30 P.M.	Q. A. Summing Up of the Session	
<b>Lunch Break (01:30 to 02:30 P.M.)</b>		
<b>Hall 1</b>		
<b>Session II (02:30 to 04:00 P.M.)</b>		
<b>Fibres</b>		
<b>Session Chair: Prof. (Dr.) Kim Gandhi, <i>U.K.</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
02:30 to 02:50 P.M.	Viscose Fibre Trends & Developments in Market	Mr. Rajiv Gopal (India)
02:50 to 03:10 P.M.	Spandex - Growth and Applications	Mr. Y.C. Gupta (India)
03:10 to 03:30 P.M.	Polyester and New Variants to Meet the Needs of Today and Tomorrow	Mr. R. D. Udeshi (India)
03:30 to 03:50 P.M.	Scope of Natural Fibres	Mr. Suresh Kotak (India)
03:50 to 04:00 P.M.	Q. A. Summing Up of the Session	

<b>Hall 1</b>		
<b>Session III (04:10 to 05:40 P.M)</b>		
<b>Smart Textiles</b>		
<b>Session Chair: Dr. Xiaogang Chen, <i>University of Manchester, U.K.</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
04:10 to 04:30 P.M.	Wearable Technologies - State of the Art and Challenges for the Textile Industry	Dr. Eyal Sheffer (Israel)
04:30 to 04:50 P.M.	Fibre Electronic Technology for Wearables	Dr. Colin Cork (U.K.)
04:50 to 05:10 P.M.	Ethiopian Garment and Textile Sector: Current and Future Prospects	Dr. Fiker and Selashi (Ethiopia)
05:10 to 05:30 P.M.	Abaya – a Barrier to Thermal Comfort in Hot Environment	Dr. Lijing Wang (Australia)
05:50 to 05:40 P.M.	Q. A. Summing Up of the Session	
<b>Refreshments (05:40 to 06:00 P.M.)</b>		

<b>Day 2: Saturday 14<sup>th</sup> February 2015</b>		
<b>Hall 1</b>		
<b>Session IV (09:30 to 11:30 A.M)</b>		
<b>Critical issues Related to Textile Industry</b>		
<b>Session Chair: Mr. Arvind Sinha, <i>The Textile Association, India</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
09:30 to 09:50 A.M.	Global Garment Market Review and Future Forecast	Mr. Rahul Mehta (India)
09:50 to 10:10 A.M.	Global Review of Value Added Textiles	Mr. Sanjeev Saran (India)
10:10 to 10:30 A.M.	Nurturing Global Citizen Leaders Groomed in Business Design Thinking	Prof. Samir Karkhanis (India)
10:30 to 10:50 A.M.	Global Trends of Foreign Exchange and how to Conduct Business Volatile Foreign Exchange Markets	Mr. Bhaskar Panda (India)
10:50 to 11:10 A.M.	Legal Issues such as Contract Management	Mr. Ishtiaq Ali (India)
11:20 to 11:30 A.M.	Q. A. Summing Up of the Session	
<b>Tea/Coffee Break (11:30 to 11:50 A.M.)</b>		
<b>Hall 1</b>		
<b>Technical Session V (11:50 A.M. to 01:30 P.M)</b>		
<b>Technical Textiles</b>		
<b>Session Chair: Dr. Chandan Chaterjee, <i>Representing Gujarat Govt., India</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
11:50 A.M. to 12:10 P.M.	Developments in Protective Textiles against Ballistic Impact	Dr. Xiaogang Chen (U.K.)
12:10 to 12:30 P.M.	Technical Textiles for Medical Treatment specially bone fixing	Dr. Fawzy Sherif (Egypt)
12:30 to 12:50 P.M.	The Exciting Role of Narrow Fabrics in the Technical Textile Branch	Dr. Eng. habil., Roland R. Seidl (Switzerland)

12:50 to 01:10 P.M.	Defense Textiles- & Camouflage Fabrics	Mr. Arvind Sinha (India)
01:10 to 01:30 P.M.	Q. A. Summing Up of the Session	
<b>Lunch Break (01:30 to 02:30 P.M.)</b>		
<b>Hall 1</b>		
<b>Technical Session VI (02:30 to 04:00 P.M)</b>		
<b>Fibres &amp; Composites</b>		
<b>Session Chair: Dr. Lijing Wang, RMIT, Australia</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
02:30 to 02:50 P.M.	Creating Advance Materials Supply Chain from the Textile Industry	Prof. (Dr.) Prasad Potluri (U.K.)
02:50 to 03:10 P.M.	Textile Based Green Composites	Mr. Rajesh Mishra – (Czech Republic)
03:10 to 03:30 P.M.	<i>In situ</i> Synthesis of Cerium Nanoparticles on Cotton Fabric by Hydrothermal Method	Mrs. Bhagyashri N. Annaldewar (India)
03:30 to 03:50 P.M.	Technical Application of Natural Fibres for Value Added Products	Dr, Rajesh D. Anandjiwala (South Africa)
03:50 to 04:00 P.M.	Q. A. Summing Up of the Session	
<b>Hall 1</b>		
<b>Technical Session VII (04:10 to 06:00 P.M)</b>		
<b>Textile Manufacturing &amp; Forecast</b>		
<b>Session Chair: Mr. Sanjeev Lathia, ITME Society, India</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
04:10 to 04:30 P.M.	Global Review of Economics of Spinning Industry	Mr. C.L. Dugar (Indonesia)
04:30 to 04:50 P.M.	A Horoscope of the Developments in Weaving and ITMA 2015	Prof. (Dr.) Kim Gandhi (U.K.)
04:50 to 05:10 P.M.	Fabric Hands for Light Weight Knitted Fabric	Dr. Jimmy K.C. Lam (Hong Kong)
05:10 to 05:30 P.M.	Technology of Air Vortex Spinning the Future of Textile Spinning	Mr. D. Devdas (Thailand)
05:30 to 05:50 P.M.	Challenges of Managing Textile Industry	Mr. J.C. Suresh (Indonesia)
05:50 to 06:00 P.M.	Q. A. Summing Up of the Session	
<b>Refreshments (06:00 to 06:30 P.M.)</b>		

<b>Day 3: Sunday 15<sup>th</sup> February 2015</b>		
<b>Hall 1</b>		
<b>Session VIII (09:30 to 11:00 A.M)</b>		
<b>Innovation &amp; Sustainability</b>		
<b>Session Chair: Prof. Prasad Potluri, University of Manchester, U.K.</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
09:30 to 09:50 A.M.	Sustainability in Textile and Role of Innovation	Prof. (Dr.) M. D. Teli (India)

09:50 to 10:10 A.M	Textile Sustainability: Living Within Our Means	Mr. Arun Pal Aneja (USA)
10:10 to 10:30 A.M.	Opportunities of India Textile in the World: Trends, Patterns and Projections	Dr. P. Nayak (India)
10:30 to 10:50 A.M.	Value Added Textiles	Speaker from Karnataka (India)
10:50 to 11:00 A.M.	Q. A. Summing Up of the Session	
<b>Tea/Coffee Break (11:00 to 11:30 A.M.)</b>		
<b>Hall 1</b>		
<b>Technical Session IX (11:30 A.M. to 01:00 P.M)</b>		
<b>HRD &amp; Education</b>		
<b>Session Chair: Prof. Samir Karkhanis, WeSchool, India</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
11:30 to 11:50 A.M.	Integration Of Performance Materials Into The Clothing Curriculum	Dr. Jess Power (U.K.)
11:50 A.M. to 12:10 P.M	Strategies in Talent Acquisition and Retention	Dr. Sanjay Muthal (India)
12:10 to 12:30 P.M.	Shortage of Skilled Labour Worldwide and Effective HR Practices	Mr. Sushil Parikh (India)
12:30 to 12:50 P.M.	Origami Art, The Creating of Geometric optical reflection in Fashion design	Dr. Nessreen Elmelegy (Egypt)
12:50 to 01:00 P.M.	Q. A. Summing Up of the Session	
<b>Lunch Break (01:00 to 02:00 P.M.)</b>		
<b>Hall 1</b>		
<b>Technical Session X (02:00 to 03:15 P.M)</b>		
<b>Logistics</b>		
<b>Session Chair: Mr. Prashant Agarwal, Wazir Advisors, India</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
02:00 to 02:20 P.M.	Challenges Faced by the RFID Systems in Apparel Sector	Dr. Rajkishore Nayak (Australia)
02:20 to 02:40 P.M.	Modeling of 3D Yarn's Geometric Configuration	Prof. Tianyong Zheng (China)
03:10 to 03:30 P.M.	Ocean Freight Transportation	Mr. S.P. Kulkarni (India)
03:50 to 03:15 P.M.	Summing Up of the Session	
<b>Valedictory Session (03:20 to 03:45 P.M.)</b>		
<b>High Tea (03:45 P.M. Onwards)</b>		

## PANEL DISCUSSION

<b>Hall 2</b> <b>Friday, 13<sup>th</sup> February 2015 (04:15 to 05:15 P.M)</b> <b>Parallel Session II, (Panel Discussion I)</b>	
<i>Business Practices &amp; Ethics in Critical Time</i>	
<b>Moderator : Mr. Lalit Kumar, <i>M.D. Sunflag (Thailand) Ltd.</i></b>	
<b>Panel Members</b>	<b>Organisation</b>
Mr. Pratik Bachkaniwala	Director, Himson Groups and Companies, India
Mr. Sanjeev Saran	Ex-Chairman, SRTEPC, India
Mr. R.C. Kesar	Director, OGTC, India
Mr. Devadas	Group President, Lucky Group, Bangkok, Thailand
Mr. Nirmal Maheshwari	Unit Head, Indo Thai Synthetics Co. Ltd., Thailand

<b>Hall 2</b> <b>Saturday, 14<sup>th</sup> February 2015 (03:00 to 04:00 P.M)</b> <b>Parallel Session IV, (Panel Discussion II)</b>	
<i>Building Innovation Capacity &amp; Role of Association</i>	
<b>Moderator : Mr. S. Senthil Kumar, <i>President, ITAMMA, India</i></b>	
<b>Panel Members</b>	<b>Organisation</b>
Mr. Harsh Bassi	Executive Director, Pioneer Industries Limited, India
Mr. Diven Dembla	Managing Director, Precision Rubber Industries Pvt. Ltd., India
Mr. N.D. Mhatre	Director General, ITAMMA, India
Dr. J. Arthur Prem, IRS	CEO, Vansper Consultant, India
Dr. M.S. Mathivanan	Chairman, SSM College, India

## PARALLEL SESSIONS

<b>Day 1: Friday, 13<sup>th</sup> February 2015</b>		
<b>Hall 2</b>		
<b>Parallel Session I (02:30 to 04:00 P.M)</b>		
<b>Fibres and compositions</b>		
<b>Session Chair: Prof. (Dr.) M.D. Teli, <i>Institute of Chemical Technology, India</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
02:30 to 02:42 P.M.	Development of Multifunctional Cotton	Dr. Javed Sheikh (India)
02:42 to 02:54 P.M.	'Eri Silk' journey Towards Sustainability – A Case Study	Mrs. Neera Barooah (India)
02:54 to 03:06 P.M.	Use of Lignin as a Compatibiliser for Jute Reinforcement with Epoxy Matrix Composites	Mr. Aniket K. Gajbhiye (India)
03:06 to 03:18 P.M.	Application of Low Cost Sustainable Fibrous Materials for Combating Water Pollution	Mr. Sanket Valia (India)
03:18 to 03:30 P.M.	Development of natural Fibre Based green Composites	Mr. Sudipto P. Mandal (India)
03:30 to 03:42 P.M.	Comparative Evaluation of the various Methods of Degumming of Era Silk	Miss Shweta K. Vyas (India)
03:42 to 03:54 P.M.	Quality Requirements for Woven Fabrics used as Functional Textiles	Dr. P.A. Khatwani (India)
03:54 to 04:00 P.M.	Summing Up of the Session	

<b>Day 2: Saturday, 14<sup>th</sup> February 2015</b>		
<b>Hall 2</b>		
<b>Parallel Session II (09:30 to 11:20 A.M)</b>		
<b>Dyeing &amp; Finishing</b>		
<b>Session Chair: Dr. V.D. Gotmare, <i>V.J.T.I., India</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
09:30 to 09:42 A.M.	Industry Participation in Textile Education at CTF	Dr. P. Raichurkar (India)
09:42 to 09:54 A.M.	Anti-Bacterial Properties of Plant Extracts used on Cotton Nonwoven Fabrics	Mrs. Aramiti Shukla (India)
09:54 to 10:06 AM.	Development of Compound Shades on Natural Fibres using Marigold and Sappanwood	Mrs. Pradnya Ambre (India)
10:06 to 10:18 A.M.	Nano Clays for Enhancing Properties of Polypropylene Polyblend fibres	Mr. Pawan Desai (India)
10:18 to 10:30 A.M.	Multifunctional Finishing of Textiles	Miss Greetal Mahajan (India)
10:30 to 10:42 A.M.	Low Temperature Dyeing of Silk using Plasma	Mr. Mintu Pandit (India)
10:42 to 10:54 A.M.	Weight Reduction of Polyester Fabric using Ionic Liquid as Additive to NaOH	Mr. Rakesh M. Musale (India)
10:54 to 11:06 A.M.	Aroma Finishing of Cotton Fabric by Microencapsulated Lemongrass Oil	Mrs. Latika Bhatt (India)

11:06 to 11:10 A.M.	Dyeing of Banana Fibre with Natural Dyes	Mr. Jignesh Mahajan (India)
11:10 to 11:20 A.M.	Summing Up of the Session	

<b>Day 2: Saturday, 14<sup>th</sup> February 2015</b>		
<b>Hall 2</b>		
<b>Parallel Session V (09:30 to 11:20 A.M)</b>		
<b>Fashion, Garments and Upcycling</b>		
<b>Session Chair: Dr. Eyal Sheffer, <i>Shenkar College of Engineering and Design, Israel</i></b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
04:10 to 04:22 P.M.	Role of Designers in Creating Niche Markets for Traditional Textiles – Changing Iconography of traditional Indian Resist Block Printing, Ajrakh	Dr. Ela Manoj Dedhia (India)
04:42 to 04:34 P.M	Upcycling of Textiles	Miss Kavita Kadu / Monali Dahale (India)
04:34 to 04:46 P.M.	Lean Manufacturing Practices in Garment Manufacturing Units: an Appraisal	Miss Akansha Nautiyal (India)
04:46 to 04:58 P.M.	Production of Absorbent Material by Modifying Unconventional Polysaccharides	Mr. Aranya Mallick (India)
04:58 to 05:10 P.M.	Printing of Labels using Natural Dye	Miss Prutha Joshi (India)
05:10 to 05:22 P.M.	New Voices in Future Global Fashion Trends	Prof. Kislaya Choudhary (India)
05:22 to 05:34 P.M.	Electromagnetic Shielding Effectiveness of Metal Composite Fabrics	Dr. Dharendra Sharma (India)
05:22 to 05:34 P.M.	Electromagnetic Shielding Effectiveness Summing Up of the Session	
05:34 to 05:45 P.M.	Summing Up of the Session	