

**58th Joint Technological Conference
&
Tech-Tex : A Conference on
Protective & Automotive Textiles**

15th & 16th Feb. 2019

DELEGATE FORM

Name of the Organization :

Address :

Telephone / Mobile Nos. :

Fax

Email.....

DELEGATE INFORMATION

No.	Name of the Delegate	Designation	Department

Use additional sheet, if necessary

Tick (✓) the appropriate box:

For any one conference Rs. 2000/- (per delegate)

For both Conferences Rs. 3000/- (per delegate)

Students- Rs. 1000/- (per delegate)

* NITRA member mills will be given special discount of 25% on the delegate fee

DD.....Date Rs.....
(In Words)

Online transfer details RTGS in A/c No. 55065458457, with State Bank of India,
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Draft may be sent in favour of NITRA, Payable at Ghaziabad/Delhi

Early bird offer up to 31st Dec.2018 Single conference Rs. 1500/- (per delegate)

For both conferences Rs. 2000/- (per delegate)

**For Details Contact
COORDINATOR (JTC)**

Northern India Textile Research Association
Sector-23, Raj Nagar, Ghaziabad-201002

Fax : 0120-2783596, e-mail mail@nitratextile.org,

drmsparmar@nitratextile.org . www.nitratextile.org

Ph.: 0120-2783596, 586, 0120-2807390/91/92/93/94/95

**BOOK YOUR STALL IN MEGA
TECHNO-CONFERENCE**

58th Joint Technological Conference

Organised by :

**ATIRA, BTRA, SITRA & NITRA
(15th Feb. 2019)**

&

**Tech-Tex : A Conference
on**

**Protective & Automotive Textiles
(16th Feb. 2019)**

Venue :

**Northern India Textile Research
Association(NITRA)**

Date : 15th & 16th Feb. 2019

**EXHIBITION STALLS AVAILABLE TO DISPLAY YOUR
PRODUCTS/SERVICES FOR**

Rs. 25,000/- + 18% GST per stall only

**Stall Size : 3m * 3m
Duration 15th & 16th
Feb. 2019**

Online transfer details RTGS in A/c No. 55065458457,

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58th

**Joint Technological
Conference**

organized by :

ATIRA, BTRA, SITRA & NITRA

on

15th Feb. 2019

Hosted By :

**Northern India Textile Research Association(NITRA)
Ghaziabad (U.P)**

An Overview: Indian Textile Industry

The Indian textile industry is one of the oldest industries in India. This industry is extremely varied with hand-driven localized sectors at one end while the organized mill sector on the other. This sector is one of the largest contributors to India's total exports with approximately 13% share, pegged at US\$ 37.74 billion, during FY 2017-18. This industry also employs about 11 cr. people directly and indirectly. Today this sector, consisting of spinning, weaving, knitting, processing, home-furnishing, apparel and garments segments, are fast modernizing to make its products more innovative to suit the changing consumer preference. The future of this industry also looks promising, buoyed by both strong domestic consumption as well as export demand.

TRA's: Yeomen Service to Indian Textile Industry

The four Textile Research Associations (TRAs) ATIRA, BTRA, SITRA and NITRA are the prime R&D organizations in the country. The textile industry and MoT jointly established TRAs for conducting R&D and providing support services to Indian textiles industry. The prime activities of TRAs include R&D, technical consultancy, quality evaluation of raw materials, manpower training and technical publication. In addition, these TRAs work as MoT's operating arms for implementing many govt. schemes directed to benefit the Indian textile industry.

About The Event

The Joint Technological Conference (JTC) is a combined annual feature of four textile research associations. This year NITRA is hosting the 58th version of this mega conference at its campus in national capital region Ghaziabad near Delhi on Friday, 15th of February, 2019. At JTC, delegates from all

over the country are participating. Major R&D highlights carried out during last one year are set to be presented and deliberated here by core researchers in the form of technical papers. We firmly believe that the professionals engaged in textile and apparel industry will reap rich harvest by taking part in this mega conference.

Papers to Be Presented

ATIRA Papers:

1. Study of Textile Wet processes to reduce consumption of water and proper mercerization process to control consumption of caustic soda – industrial case Studies
2. Study on Operator workload and interference loss in airjet loomshed – case study
3. A Comparative Characterization of Isogrid Core with Honeycomb core CFRP Sandwich

BTRA Papers:

1. Nanofiber coated prefabricated vertical drainage (PVD) membrane with improved anti-clogging property
2. Study of atmospheric pressure plasma pre-treatment on polyester fabric for improved polypyrrole bonding and conductivity
3. Silver Nanoparticles Functionalized Cotton Fabric by Electron Beam Radiation Technology

SITRA Papers:

1. Product development using banana fibers blended yarn manufactured using cotton spinning system
2. Study of Ring frame from an energy efficiency perspective
3. Durable non-fluorinated functional textiles using fumed silica sols

NITRA Papers:

1. Study on thermal and moisture transfer performance of Fire-fighter's protective clothing at different conditions
2. Development of value added products from

natural fibres produced in Indian Himalayan Region

3. Surface modification of cotton fabric to dye it using disperse dye to conserve water

As an added attraction, NITRA is organizing another very interesting event Tech-Tex: A Conference on Protective & Automotive Textiles on the following day i.e. on Saturday, 16th of February, 2019 at the same venue. Without doubt, participating in both the events is a once-in-a-blue-moon opportunity for entrepreneurs and professionals to enrich their knowledge both in conventional textiles as well as in the most emerging area of textiles.

With this backdrop, we earnestly request you to register as many delegates as possible from your esteemed organization, so as to take maximum benefit out of these two conferences.

Show Your Product/Technology to Industry Captains!

Event sponsorship package is available in the following categories:

Platinum Band – Rs. 1,00,000/= only

Gold Band - Rs. 75,000/= only

Silver Band - Rs. 50,000/= only

Contact immediately for attractive sponsorship offer!

Inviting Entries for Unique Poster-Making Competition!

In the sidelines of two mega conferences, a theme-based creative poster making competition is also organized. Winners will be honored with attractive prizes and participant certificate.

Contact immediately for Entry Form.