

### The Institute

Dr B R Ambedkar National Institute of Technology, Jalandhar (NITJ) is a leading premier autonomous Institution of northern India located in eco-friendly environment amidst a rambling campus spread over 154 acres.

It is located on G. T. Road, Amritsar Bypass, 12 km from Jalandhar bus stand, 11 km from Jalandhar city railway station and 16 km from Jalandhar cantt. Railway station. Nearest airport Raja Sansi International Airport, Amritsar is 70 km away. The other nearby Airports are Chandigarh – 150 km and Indira Gandhi International Airport, New Delhi – 390 km. Shatabdi Express train from New Delhi offers comfortable and easy connectivity to Jalandhar. Others Express and Superfast trains are also available besides AC buses round the clock. Jalandhar city is surrounded by famous Sutlej and Beas rivers, and is famous for leather goods, sports goods and hand tool industry. India's largest textile industry is 70 km away located at Ludhiana.

### Sponsorship Opportunities

Sponsorship opportunities are there for Corporate, Government departments, R&D & Academic Institute.

Category	Sponsorship Fee
Lead Sponsor	Rs 3,00,000
Gold Sponsors	Rs 2,00,000
Silver Sponsors	Rs 1,00,000
Supporters	Rs 20,000

The names of sponsors/ supporters will be recorded in the proceedings of the conference and will be appropriately acknowledged and displayed at the conference venue and website.

### Site Seeing

Golden Temple, Jallianwala Bagh, Wagah Border, Science City are the nearby site seeing, besides Taj Mahal, Lal Quilla, Lotus Temple, Qutab Minar in and around Delhi.



### Registration Fee

	International		Indian	
	Before 20 <sup>th</sup> March, 23 (Early Bird)	After 20 <sup>th</sup> March, 23	Before 20 <sup>th</sup> March, 23 (Early Bird)	After 20 <sup>th</sup> March, 23
Presenter	\$ 250	\$ 250	Rs 3000	Rs 3500
Audience	\$ 200	\$ 200	Rs 2500	Rs 3000
Student	\$ 100	\$150	Rs 1500	Rs 2000

Registration fee includes:

- Registration docket
- Access to all oral and poster sessions
- Conference proceedings
- Certificates to participants
- 4 coffee breaks
- 2 Lunch and
- 1 Conference dinner

### Accommodation

Accommodation for the delegates can be arranged in nearby hotels and guest houses on prior request.

### The Department

The department is pioneer in grooming textile engineers in this part of the country. Among 31 NITs of the country, it is the only NIT which runs Textile Technology courses and provides trained manpower to the textile industry. The department has well experienced and dedicated faculty, wide gamut of interdisciplinary research activities encompassing filtration textiles, agriculture textiles, geotextiles, sports textile, medical textiles, composites, waste water management etc. The department has seven well-equipped laboratories (Fibre science lab, Spinning lab, Weaving lab, Chemical Processing lab, Textile Testing lab, Garment Technology and Advanced Fabric Research lab) with modern research facilities providing technical support to the industries which are continuously being upgraded under TEQIP, DST-FIST and DST instrumentation programme. Department has contributed more than 600 research publications in reputed academic and applied journals, conference proceedings etc. Department has successfully carried out several consultancy projects and many sponsored research projects supported by DST, CSIR, MHRD, TIFAC and World Bank Assisted Project. Several grants are received from MHRD, DST and CSIR for conducting research on innovative ideas. Seven patents have been applied by the faculty members of the department.

### Internal Advisory Committee

- |                    |                         |
|--------------------|-------------------------|
| • Prof. S Ghosh    | • Prof. J N Chakraborty |
| • Prof. S K Sinha  | • Prof. R K Garg        |
| • Prof. M K Jha    | • Prof. A Agnihotri     |
| • Prof. S P Singh  | • Prof. B S Kaith       |
| • Dr A Chatterjee  | • Dr. N Bhowmick        |
| • Mr. M D Roy      | • Dr. K V P Singh       |
| • Dr B S Saini     | • Dr Harsh Verma        |
| • Dr Geeta Sikka   | • Dr Anish Sachdeva     |
| • Dr Rajeev Jindal |                         |

### About the Conference

After the success of 2nd International Conference on Emerging Trends in Traditional and Technical Textiles in 2019, which was attended by around 200 delegates from different Institutes and Industrial units in India and abroad, the department is pleased to announce the 3rd International Conference on 'Emerging Trends in Traditional and Technical Textiles' at NIT Jalandhar on 7<sup>th</sup> – 9<sup>th</sup> April, 2023. The conference is aimed to bring together the scientists, engineers from industry, research organizations and academia working in the field of traditional and technical textiles around the globe to have deliberations on the traditional and technical textile products, possibilities of new product developments, market potential and entrepreneurial opportunities.

### Call for Papers

Papers are invited for oral and poster presentation during the conference. Authors are requested to submit their original research work or critical reviews for presentation and publication to [icettnitj@gmail.com](mailto:icettnitj@gmail.com). Abstract should not be more than 500 words typed in 'Times New Roman' with 1.5 line spacing and 10 font size.

### Conference Themes

Themes to be covered include but are not limited to:

- Advanced Fibers and Materials
- Advances in Textile Manufacturing
- Medical Textiles, Tissue Engg. & Biotechnology
- Geosynthetics
- Sportswear and Protective Clothing
- Modelling and Simulation in Textiles
- Filtration Textiles
- Nonwoven Textiles
- Smart Polymers
- Nanotextiles and Composites
- Fashion and Textile Design

### Patron

Prof. Binod Kumar Kanaujia, Director NIT Jalandhar

### Conference Chairs

Dr Vinay Midha, Professor

(Ph: 91 9815948608, Email: [midhav@nitj.ac.in](mailto:midhav@nitj.ac.in))

Dr. A Mukhopadhyay, Professor

(Ph: 91 9463283698, Email: [mukhopadhyay.arunangshu@gmail.com](mailto:mukhopadhyay.arunangshu@gmail.com))

### Coordinators

Dr A K Choudhary, Associate Professor

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Dr Lalit Jajpura, Associate Professor

Dr N K Palaniswamy, Associate Professor

Dr Ghanshyam Neje, Assistant Professor

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Prof V R Giridev, Anna University, Chennai

### Important Dates

Abstract Submission	February 20 <sup>th</sup> 2023
Notification of Acceptance	March 7 <sup>th</sup> 2023
Full paper submission	March 20 <sup>th</sup> 2023
Registration starts	March 8 <sup>th</sup> 2023

## DR B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR



## *First Announcement & Call for Papers*

## 3<sup>rd</sup> International Conference on Emerging Trends in Traditional and

## Technical Textiles

(7/04/2023 – 9/04/2023)

[www.icettnitj.in](http://www.icettnitj.in)

Venue: NIT Jalandhar



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