

# Summer Training Programmes-2023 (Offline)

Offered by



## Northern India Textile Research Association

(Linked to Ministry of Textiles, Govt. of India)

Sector-23, Raj Nagar, Ghaziabad- 201 002 (U.P.)

Phone: 0120-2807390-95, 2783586/92 Fax: 0120- 2783596

Email: [mail@nitratextile.org](mailto:mail@nitratextile.org) Website: [nitratextile.org](http://nitratextile.org)

## **:: ABOUT NITRA ::**

### **Over 4 decades of Outstanding Contribution to the textile and garment industry**

Northern India Textile Research Association (NITRA), established jointly by the industry and Ministry of Textiles, Govt. of India in 1974, is one of the premier textile research associations and is accredited with ISO 9001:2015, ISO-17025 and ISO-17020 certifications. NITRA is also Centre of Excellence for Protective Textiles (Protech) designated by Ministry of Textiles, Govt. of India.

### **Facilities:**

NITRA is equipped with world-class state-of-the-art facilities to impart both theoretical and practical training. The facilities include complete range of fibre to fabric manufacturing machinery and modern textile testing equipment. In the area of garment manufacturing, complete range of computerized industrial sewing, finishing and embroidery machines are available. NITRA also has a full-fledged lab equipped with complete range of equipment for testing of protective textile materials.





## **:: PROGRAMS OFFERED::**

For the year 2023, NITRA offers following Summer Training Programs for students of textile, apparel and fashion colleges, polytechnics and Universities.

### **1 Program Title : Textile Manufacturing and Testing (TMT)**

**Program Content :**

<b>S.No</b>	<b>Topic</b>
1.	Introduction to Indian Textile and Apparel Industry
2.	Important Textile Fibres, their properties and applications(Theory and Practical)
3.	Understanding Yarn Manufacturing Processes (Theory and Practical)
4.	Understanding Yarn Manufacturing Processes (Theory and Practical)
5.	Understanding of Fabric Structures
6.	Chemical Processing of textiles (Theory and Practical)
7.	Physical testing of textile materials (Theory and Practical)
8.	Chemical Testing of textile materials (Theory and Practical)
9.	Introduction to Technical Textiles

### **2. Program Title : Apparel Manufacturing and Merchandising (AMM)**

**Program Content :**

<b>S.No</b>	<b>Topic</b>
1.	Introduction to Indian Textile and Apparel Industry
2.	Understanding of Commercial Fabrics used in garment/home-textiles
3.	Advance Pattern Making (Theory and Practical)
4.	Understanding of different Trims and Accessories used in apparels
5.	Apparel Merchandising Functions
6.	Apparel Manufacturing Processes
7.	Garment Construction (Sewing Lab)
8.	Quality Assurance in Apparels (Theory and Practical)
9.	Export Import Management

### **Common details for both Programs:**

<b>Program Duration</b>	:	<b>One month</b>
<b>Dates</b>	:	<b>3<sup>rd</sup> July – 2<sup>nd</sup> August 2023</b>
<b>Days</b>	:	5 days a week, Monday to Friday
<b>Attendance Requirement</b>	:	Min.75% to be eligible for award of certificate
<b>Program Fee/Candidate</b>	:	Rs.5,000/- + 18% GST = Rs. 5,900/-
<b>Hostel and Mess Charges</b>	:	Rs. 7,500/- (on triple sharing basis)

#### **Mode of Fee Payment :**

1 Through NEFT/RTGS. Bank details are as follows

**Name of Bank** : **Punjab National Bank, Sanjay Nagar, Ghaziabad, U.P.**

**Account No.** : **9873002100002466**

**Type of Account** : **Current Account**

**IFS Code** : **PUNB0987300**

2 **UPI** : The fee can also be paid through UPI.

**Merchant name: NITRA** **UPI Id : 9015552954@SBI**

**Certification:** Each eligible candidate shall be awarded certificate of training.

#### **Points to Note:**

- 1 Batch size in each program is limited. Registration will be based on first-cum-first-served basis.
- 2 Limited Hostel and Mess Facility is available at the campus and shall be offered on first- cum-first-served basis depending upon the availability.
- 3 NITRA will only provide Bed, Mattress and Pillow. Students shall have to bring their own bed sheets and other items.

**How to Register:** Send the registration form duly filled-in, along with the documents as mentioned in the registration form at the below mentioned address:

**Vivek Agarwal**  
**Deputy Director, Garment Division**  
**Northern India Textile Research Association**  
(Linked to Ministry of Textiles, Govt. of India)  
Sector-23, Raj Nagar, Ghaziabad- 201 002 (U.P.)

**Last Date of receipt of registration form : 26<sup>th</sup> June 2023 (Monday)**