

## **SHORT-TERM TEXTILE COURSES**

The Bombay Textile Research Association (BTRA) is a premier autonomous co-operative research association catering to the diverse needs of the textile industry for the past 60 years. The modern well-equipped laboratories, experienced staff and knowledgeable scientists provide timely and relevant service to all aspects of the industry. Located in Ghatkopar (W), near RCity Mall in Mumbai, BTRA is readily accessible.

BTRA is pleased to announce the availability of the following short-term (5-day) courses.

<b>Category</b>	<b>Course name (Code)</b>
<b>GENERAL</b>	• Textiles for non-textiles (GT1)
	• Export oriented manufacturing (GT2)
	• Entrepreneurship development program (GT3)
<b>WET PROCESSING</b>	➤ Preparatory processes – Desizing, scouring, bleaching and mercerizing (CP1)
	➤ Dyeing and its quality control (CP2)
	➤ Printing and its quality control (CP3)
	➤ Garment wet processing (CP4)
	➤ Resource conservation and eco-compliance (CP5)
<b>SPECIALTY TEXTILES</b>	✓ Introduction to non-wovens (ST1)
	✓ Protect-Flame retardants, UV protection and antimicrobial textiles (ST2)
	✓ Geosynthetics (ST3)
	✓ Emerging technologies - Conductive textiles and plasma treatment (ST4)
<b>TESTING AND QUALITY</b>	❖ Fibre identification and composition (TT1)
	❖ Mechanical testing (TT2)
	❖ Chemical (fastness) testing (TT3)
	❖ Care labeling and garment care (TT4)
	❖ New analytical tools (AAS, DSC, FTIR, TGA, SEM, XRD) (TT5)

### **Who Should Attend**

- ✓ **Job seekers and students** looking to widen their knowledge base and increase their employability chances
- ✓ **Current employees and professionals** in textiles looking to upgrade and update their skills.
- ✓ **Entrepreneurs, scientists, HR persons** who are new to the textile and its related sectors seeking quick but in-depth information about the industry sector.

### **Course dates and fees:**

- ❖ All courses will be held in the **4<sup>th</sup> (fourth) week** of every month.
- ❖ Registrations close on the **15<sup>th</sup> of the month**.
- ❖ Fees of **Rs. 5000/- (Five thousand only) per module** includes course materials, tea and lunch.
- ❖ Discounts available to groups of three and above from the same organization.

### **Contact:**

Dr. R. Saminathan, Chief Scientist, BTRA, LBS Marg, Ghatkopar (W), Mumbai 400 086.

E-mail: [btraids@gmail.com](mailto:btraids@gmail.com), [btrashortcourses@gmail.com](mailto:btrashortcourses@gmail.com)

**BTRA Short Course Registration Form**

Name: Shri/Smt/Kumari \_\_\_\_\_

Company (if applicable): \_\_\_\_\_ Position: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_ City: \_\_\_\_\_ Pin \_\_\_\_\_

Phone: \_\_\_\_\_ Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Month of course interested in: \_\_\_\_\_ Year \_\_\_\_\_

Name of course and code \_\_\_\_\_

Additional participants or courses

1 .....

2 .....

3 .....

**Completed forms may kindly be returned to -**

BTRA – Short Courses,

LBS Marg,

Ghatkopar (W),

**Mumbai 400 086**