



One Day Training Program on Water, Dyes and Chemical Conservation in Textile Industry

DATE : 12th December 2025, Friday

Venue: NITRA, Ghaziabad

PROGRAM OBJECTIVE

- To raise awareness about the environmental and economic impact of water, dyes, and chemical usage in textile processing
- To introduce sustainable practices and technologies for resource conservation.
- To provide practical knowledge on conservation measures that reduce costs and improve sustainability.
- To familiarize participants with best available techniques (BAT) and industry practices for efficient resource utilization

PARTICIPANT PROFILE

- Production and Quality Personnel related to Textile Dyeing/Finishing
- Faculty Members/Academician

PROGRAM CONTENT

- Current industrial scenario in textile wet processing: challenges, opportunities, and sustainability needs.
- Introduction to water crises, wastage, and resources
- Best available techniques (BAT) for conservation of water, dyes, chemicals, and energy.

- Water balance: concept, importance, and monitoring practices in textile plants.
- Case studies of successful conservation practices in leading textile units.

PROGRAM OUTCOMES

After successful completion of the program, participants will be able to:

- Improve understanding of sustainable resource management in textile processing.
- Implement cost-effective conservation methods in dyeing and finishing units.
- Develop Practical knowledge of BAT and how to implement them in existing setups.
- Improve water balance management and reduce operational wastages.
- Contribute towards environmental compliance, sustainability targets, and cost savings in their organizations

LAST DATE FOR REGISTRATION

- 10th December 2025

FEE/PARTICIPANT

- Rs. 2,000/- 18% GST