



Garment Dyeing, Drycleaning and Finishing Technology (GDDFT)

Garment dyeing, drycleaning and finishing aspects have gained immense importance in garment industry resulting in a huge demand for trained manpower. In addition to garment industry, career opportunities also exist in hospitals, hotels, airlines and other sectors of hospitality industry. NITRA and RAMSONS, a renowned industrial house associated with laundering and finishing, launched the first of its kind program in the year 2006. The program is designed to impart in-depth knowledge on dyeing, printing, drycleaning, washing and finishing processes employed on different types of garments.

Program Content:

Module 1- Dyeing and Printing of Textiles and Garments

- Fundamentals of Textile and Apparel Manufacturing
- Color Theory
- Dyeing - Dye classification, machines and methods
- Printing- Styles, machines and methods
- Quality Evaluation of Dyed and Printed woven textile materials
- Knowledge of banned dyes and chemicals
- Effluent Characteristics, Treatment & Standards for disposal

Module 2 - Drycleaning, Finishing and Laundering

- Drycleaning and Laundering
- Garment Finishing and Denim Washing
- Drycleaning and Finishing Machines

- Quality Evaluation of Drycleaned and Finished garments
- Storage and Packing

Module 3 - General Management

- Social Compliance (SA-8000)
- Human Resource Development
- Costing

Module 4 - Industrial Training

Candidates shall have to undergo industrial training in drycleaning/laundry/garment manufacturing units during the program to understand shop-floor practices.

Career Opportunities: Students after completing this program can start their careers in process houses, garment export houses, drycleaning units, hotels and hospitals.