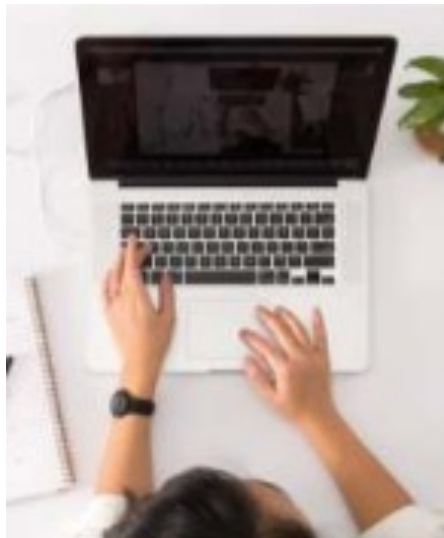
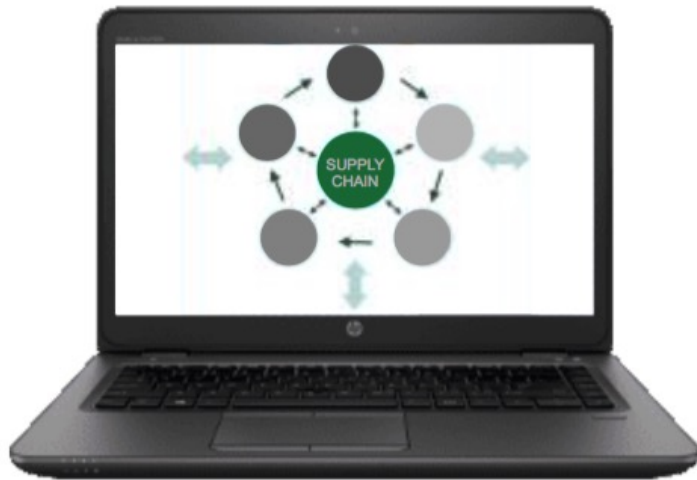


NOTES™

Online Training for the
Apparel and Footwear
Supply Chain



COURSE CATALOGUE



NimkarTek is a Training, Testing and Consultancy Company providing world class services to the Textile, Apparel, Leather and Footwear Supply Chain.

Our vision is to be a solutions provider and help the entire supply chain achieve the objectives of eco-compliance and chemical management through our services.

NimkarTek's 'NOTES' is a web-based platform offering online training on Restricted Substances and Chemical Management



NOTES is an Accredited Training Provider (ATP) of the ZDHC Academy Implementation Hub.

MODULES ON RESTRICTED SUBSTANCES				
Sr. No.	Course	Details	Price (USD)	Price (INR)
1	Restricted Substances in Textiles	<ul style="list-style-type: none"> • Definition, Purpose, Scope and Criteria of Restricted Substances Lists (RSLs) • Structure and Terms in RSL • Definition, Purpose, Scope and Criteria of MRSL • Terms and Limits used in MRSL • Overview of Restricted Chemical Groups for their Chemistry, Harmful Effects and Sources in Textiles. 	85	4,500
2	Testing requirements for RSL Compliance	<ul style="list-style-type: none"> • Harmful substances in Textile • Impact on Health & Environment • Monitoring restricted substances across the supply chain. • Testing for MRSLs & RSLs • Laboratory Requirements • Factory Action plans for Inputs, Process and Outputs 	85	4,500
3	Best Practices for RSL Compliance	<ul style="list-style-type: none"> • Causes and effect of RSL Failures • Major RSL risk areas • Preventive actions for RSL failures • Root Cause analysis and Corrective actions for RSL failures 	85	4,500
4	Overview of RSL Groups	<ul style="list-style-type: none"> • Restricted groups listed in ZDHC RSL • Background and application of chemicals in textile and leather industry • Harmful effects of chemical groups on human health and the environment • Testing plan for RSL compliance 	85	4,500

Additional 18% GST for INR Charges

MODULES ON RESTRICTED CHEMICAL GROUPS

Sr. No.	Course	Details	Price (USD)	Price (INR)
1.	Understanding APEOs	<ul style="list-style-type: none"> • Background & Chemistry of APEOs • Sources of APEOs in textile • Global Restrictions on APEOs • RSL & MRSL Compliance • Strategies for APEO Elimination • Factory Action Plans • Root Cause and Corrective Actions 	85	4,500
2.	Properties and usage of APEO	<ul style="list-style-type: none"> • Application & types of Surfactants • Properties and uses of APEOs • Introducing APEOs • APEO Alternatives 	85	4,500
3.	Fundamentals of PFCs	<ul style="list-style-type: none"> • Background & Uses of PFCs • Evaluation of oil and water-repellent finishes • Global Legislations related to PFC use • Concerns and restrictions on PFCs • Safer alternatives 	85	4,500
4.	Understanding Banned Amines	<ul style="list-style-type: none"> • Introduction, Sources, Chemistry, and Scope of Banned Amines • Global Regulations • RSL/MRSL requirements • Laboratory Sampling, Testing and interpreting test reports • Factory Action Plans for compliance 	85	4,500
5.	Fundamentals of Phthalates	<ul style="list-style-type: none"> • What are Phthalates? • Sources and Concerns • Global restrictions on Phthalates • Systems for Phthalate failures • Safer Alternative chemicals 	85	4,500

Additional 18% GST for INR Charges

MODULES ON CHEMICAL MANAGEMENT

Sr. No	Courses	Details	Price (USD)	Price (INR)
1.	Understanding SDS	<ul style="list-style-type: none"> • Background, Purpose and Scope of Safety Data Sheets • Guidelines for authoring SDS • Globally Harmonized System (GHS) • Understanding 16 SDS Sections • Interpretating SDS for Chemical Mgmt 	85	4,500
2.	Chemical management systems for compliance	<ul style="list-style-type: none"> • Introduction to Restricted Substances • Chemical management Systems • Key Elements of CMS • Screening Input Chemicals, Raw materials and End Articles • Continuous Improvement – Training, RCAs and CAPs 	85	4,500
3.	Chemical safety at the workplace	<ul style="list-style-type: none"> • Sources of hazards in textile • Types of hazards • Identification of Hazards and Risks • GHS classification of hazards • Hazard communication • Good house-keeping: Storage, PPE, Emergency Response and Disposal 	85	4,500
4.	Fundamentals of wastewater management	<ul style="list-style-type: none"> • Need for Wastewater Management • Fundamentals of Wastewater Management • Wastewater treatment process • ZDHC Output Management (Wastewater and sludge) • Monitoring of Wastewater for compliance. 	85	4,500

Additional 18% GST for INR Charges

MODULES ON GENERAL TOPICS

Sr. No.	Courses	Details	Price (USD)	Price (INR)
1.	Basics of textile fibers and Colorations	<ul style="list-style-type: none"> • Classification of Fibres and Dyes • Dyeing and Printing Process • Theory of Colors: Terms and Definitions, Metamerism, Color fastness, etc. 	85	4,500
2.	Global legislations on chemicals in textile	<ul style="list-style-type: none"> • Need for Chemical Legislations • Legislations in the USA, EU, Korea and Taiwan and other countries 	85	4,500
3.	Business Case for chemical compliance	<ul style="list-style-type: none"> ▪ Chemical Management: Need ▪ Impact of NGO Campaigns- Greenpeace Detox and the ZDHC ▪ Recent Global developments in Chemical Management – ZDHC, SAC and the Higg Index 3.0 	85	4,500
4.	Basics of Eco-Terms and concepts	<ul style="list-style-type: none"> • General Terms used in Ecology • Terms and Concepts used in Chemical Management documents- Toxicity, Hazardous and Dangerous substances, Hazards, CMR, Endocrine Disruptors, PBT etc. • Terms and Units of measurement - Mg/Kg, Mg/L, BOD COD; TSS 	85	4,500
5.	Auditing Skills	<ul style="list-style-type: none"> • Types of audits • Introduction of ISO 19011 • General skills, competencies and responsibilities of an auditor • Steps in an Audit Process • How to conduct an audit for Chemical Management Systems 	85	4,500

Additional 18% GST for INR Charges

ZDHC ACADEMY COURSES

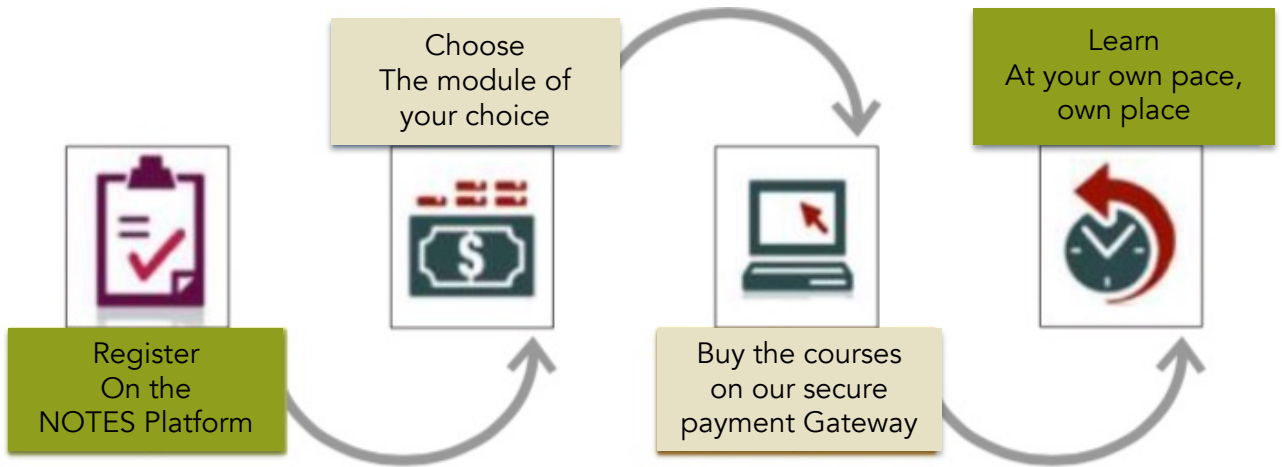
TRAINING COURSES				
Sr. No.	Module	Details	Price (USD)	Price (INR)
1.	ZDHC CMS TIG Training Program	<p>9 courses on the TIG Document –</p> <ol style="list-style-type: none"> 1. Introduction to Chemical Management and the ZDHC Program 2. Policy and Strategy 3. Interpreting Safety Data Sheets (SDS) 4. Conducting Assessments 5. Health and Safety 6. Chemical Inventory 7. Storage and Handling 8. Output Management 9. Process Control and Continuous Improvement 	250	16,000
2.	ZDHC Top 10 Issues	<p>2 courses on –</p> <ul style="list-style-type: none"> • Internal Purchasing Policy for Chemical Compliance • Chemical Management Team • Documentation, Permits and Verifications • Understanding the ZDHC MRSL • Chemical Inventory • Chemical Separation and segregation • Storage and On-site Management • General Training in Chemical Management • PPE implementation and maintenance 	210	15,000
3.	ZDHC Wastewater Management	<p>3 courses on –</p> <ul style="list-style-type: none"> • Introduction to ZDHC and tools • ZDHC Standards and guidelines • Wastewater Guidelines • Sampling requirements • Reporting of Test Results • RCAs and CAPs • Effluent treatment plant • Environmental impact mitigation 	210	15,000

ZDHC ACADEMY COURSES

TRAINING COURSES				
Sr. No.	Module	Details	Price (USD)	Price (INR)
4.	Chemical Management for Leather	<p>4 Courses on –</p> <ul style="list-style-type: none"> • Introduction to ZDHC and the ZDHC MRSL • Chemicals in Textiles and Leather • Overview of Chemical Management • Hazard, Risk and Exposure • Communicating Chemical Hazards and Risks • Good practices • Safety Data Sheets and Chemical Labelling • Safe Transportation of Chemicals • Storage, Handling and Disposal of Chemicals 	250	16,000
5.	Chemical Management for Textile	<p>4 Courses on –</p> <ul style="list-style-type: none"> • Introduction to ZDHC and the ZDHC MRSL • Chemicals in Textiles and Leather • Overview of Chemical Management • Hazard, Risk and Exposure • Communicating Chemical Hazards and Risks • Good practices • Safety Data Sheets and Chemical Labelling • Safe Transportation of Chemicals • Storage, Handling and Disposal of Chemicals • Wastewater guidelines, Effluent treatment and reporting of WW Test reports. 	250	16,000

Additional 18% GST for INR Charges

HOW DO I SUBSCRIBE TO NOTES TRAINING



<http://notes.nimkartek.com>

BENEFITS OF USING NOTES PLATFORM



Global Reach
Reach out to your entire Supply Chain. Access our trainings ANYTIME, ANYWHERE



Support
Technical and Admin Support



User Friendly Content
Trainings are Interactive and Engaging. The Content can be translated in over 30 Languages



Reporting
NOTES can generate various reports that help measure training impact



Scalable and Flexible
You can customize the program to train specific audience's



Security
Highly secure platform integrated with a Payment Gateway and 365x24x7 data back up



Module Features
Assessments, Resource Materials, Activity Slides, Quizzes, Bookmarking and Ordered Learning.



E-commerce
Purchases can be self-paid or sponsored for single of multiple licenses.



BESPOKE LEARNING



Ready training modules might not cover your organization's goals and priorities, as it does not enable you to tailor your program.

NimkarTek understands the importance of infusing tailor-made training with your strategy, thereby creating the user specific, highly effective and engaging online learning experience.

NimkarTek offers a world-class customized training for your supply chain. Our team will help prioritize your strategy, develop training plans and develop high-quality custom courses that work within your budget. Our online courses create an enjoyable, interactive user experience.

Write to us for more details.

CHOOSE YOUR TRAINING MODULE ON THE NOTES PLATFORM

NimkarTek
NOTES
Platform



Designer Team

- Restricted Substances in Textile
- Basics of textile fibers & Coloration
- Business case for Chemical Compliance



Buying/Sourcing Team

- Restricted Substances in Textile
- Testing Requirements for RSL Compliance
- Global Legislations for Chemicals in Textiles
- Business case for Chemical Compliance



Compliance Team

- Restricted Substances in Textile
- Best Practices for RSL Compliance
- Global Legislations for chemicals in Textiles
- Business case for Chemical Compliance



Suppliers (Tier I Vendors and Mills)

- Restricted Substances in Textile
- Testing Requirements for RSL Compliance
- Chemical management systems for compliance
- Chemical safety program at the Workplace



NIMKARTEK

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