



# NSCI Elearning Course on “ Chemical Safety”

## Objective of the Course:

Chemicals are an important part of our life. They are everywhere around us, in the food we eat, the water we drink, the consumer products we use, even the air we breathe. These chemicals are both man made and natural.

The main objective of the course is to :

1. Know the statutory provisions related to SHE.
2. Identify the various hazards in Process Industries.
3. Know various methods of Risk Management
4. Get familiarized with various Industrial Hygiene Techniques.
5. Understand Chemical Emergency Procedures

This E-learning course enable the persons to know the hazards and control measures working in hazardous industries.

**Who can Enroll ?** : Managers, Engineers, Supervisors, etc.

The brief outline of the course is given below :

<b>Course Contents :</b>	<b>Course Structure:</b>
<ul style="list-style-type: none"><li>• Introduction to Chemical Safety.</li><li>• Statutory Provisions.</li><li>• Basic principles of accident prevention.</li><li>• Techniques of Identification of Hazards &amp; Risk Management.</li><li>• Industrial Hygiene &amp; its Control Techniques</li><li>• Chemical Hazards and Control Measures.</li><li>• Fire &amp; Explosion Hazards.</li><li>• Health Hazards due to Chemical Exposure.</li><li>• Chemical Emergency Procedures.</li><li>• Occupational Health and Safety Management System</li><li>• Environmental Management System.</li><li>• Safety Audit.</li><li>• Counselling and Motivating for Safety and Health</li></ul>	<ul style="list-style-type: none"><li>• <b>Validity</b> : 30 days</li><li>• <b>Modules</b>: 7 Modules</li><li>• <b>Course Fees</b>: Rs.7,080/- (Rs. 6,000/- + 18% GST) to be paid at the time of registration. Payment can be made by Internet Payment Gateway /NEFT.</li><li><b>Reading Material</b> can be downloaded from your respective login id and passwords. No hard copy will be provided.</li><li><b>Login id &amp; Pwd</b> : After the realisation of payment, participants will be receiving user id and password.</li><li>• <b>Examination</b>: There are 7 modules. Each module has online test. The passing criteria of each module is 50 % . The test will comprise of 20 objective questions and the time limit is 20 minutes. Participant will be given 3 attempts to pass the module. Unless the participant clears the module, he/she cannot proceed further to the next module. If the participant is unable to pass any module in 3 attempts, the course will get terminated automatically.</li><li>• <b>Certificate</b>: Certificates can be downloaded after the successful completion certificate from the elearning site.</li></ul>

**Payment Details :**

Payment to be made prior to registration. It can be done through Credit/Debit cards/ NEFT. Unique Transaction Reference Number (UTRNo).Transaction ID generated to be noted and entered in the Registration Form .

Relevant bank particulars are as follows :

Name of the Bank : Bank of India  
Address of the Bank Plot No. 11, Sector - 11, CBD Belapur, Navi Mumbai – 400 614  
Bank Account Number **011620100005233**  
Bank Branch MICR Code 400013106  
Bank Branch IFSC Code BKID0000116  
NSC's Income Tax PAN AAATN3069N  
NSC's Service Tax No. AAATN3069NSD001  
Provisional GST No. 27AAATN3069N1Z4  
Service Category Commercial Training or Coaching  
GST no. 27AAATN3069N1Z4  
HSN Code 999293  
A login-id and password will be sent separately to the registered email-id before commencement of the course subject to realization of payment.

**For additional information, please contact:**

**V.S.P. Rao**

Asst. Director - Course Co-ordinator

**National Safety Council, India**

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