



(Accredited by Capacity Building Commission)

प्रशिक्षण कार्यक्रम / Training Programme
On
“Hazard Identification and Risk
Assessment (HIRA)”

23rd -25th October, 2024

भारत सरकार
श्रम एवं रोज़गार मंत्रालय
कारखाना सलाह सेवा एवं श्रम संस्थान महानिदेशालय
क्षेत्रीय श्रम संस्थान
कानपुर

GOVERNMENT OF INDIA
MINISTRY OF LABOUR & EMPLOYMENT
DIRECTORATE GENERAL FACTORY ADVICE SERVICE &
LABOUR INSTITUTES
REGIONAL LABOUR INSTITUTE
KANPUR

About the Course/Training Programme:

Prevention of human and property losses is integral to the operation and management of any process plants. This may be achieved through the selection of a technology that is inherently safe. Alternatively, safety of plant design and/ or operation can be audited by the application of hazard identification and risk analysis techniques, and adopting measures suggested by the analysis. The overall methodology in this course allows systematic identification of hazards as well as quantification of the risks associated with the operation of process plants.

Competency Mapping of this Programme:

Functional Competencies

- Risk Assessment: Identify, evaluate, and mitigate workplace hazards through regular and periodical inspection techniques.
- Data Analysis: Analyse records using statistical tools to identify trends with respect to hazards and risks.
- Report Generation: Create detailed AI based reports and recommend preventive measures.

Behavioural Competencies

- Attention to Detail: Review records meticulously and conduct thorough risk assessments.
- Communication Skills: Communicate risks and preventive measures effectively.
- Problem-Solving: Identify risk related issues and implement effective solutions

Domain Competencies

- Occupational Safety: Understand occupational safety and hazard identification techniques.
- Risk assessment: Apply different strategies to quantify the risk and identify the safety status of workplace.
- Legal and Ethical Aspects: Comply with legal requirements and handle safety related information ethically to maintain trade secret.

Objectives and Course Highlights:

After the training, the participant will be able to understand,

- Fundamentals of Hazard Identification and Risk Assessment Practice techniques as per IS15656:2006
- National Policy on SHW at Workplace
- How to upgrade safety performance of the plants
- Hands-on Data Analysis and Report Writing
- Methods of identifying, assessing and reducing hazards including evaluation and selection of methods.
- Application of Artificial Intelligence in HIRA

Participation:

This programme is primarily designed for Safety Managers, Safety Officers, Safety Professionals and Chemical Engineers connected with Process Safety. Undergraduate and Post Graduate Engineering Students may also apply for better career prospect.

Date and Time:

23.10.2024 to 25.10.2024 (10.00 am to 05.00 pm)

Venue:

- Regional Labour Institute, Sarvodaya Nagar, Near Deoki Chauraha, Kanpur, Uttar Pradesh, 2008005
- For location in Google map, please go to the link: http://bit.ly/rli_kanpur or scan the QR code below,

Administrative Details:

Institution fee @ Rs 5000/- (Rs Five thousand only) per participant through Bharatkosh portal (<https://bharatkosh.gov.in>) may be deposited online by using the following steps after nomination is confirmed by the Course Coordinator. Institution fee does not include any refreshments/boarding/lodging.

Payment procedures:

Details for making online payment:

- Please visit <https://bharatkosh.gov.in> and select Quick Payment and the details from the dropdown menu as mentioned below and proceed for online payment,
- Ministry: 021 Labour & Employment
- Purpose: Training fee or Course fee of the workshop conducted
- PAO Code: 030263 - PAO (DGFSLI), Mumbai
- DDO Code: 130270 ADMINISTRATIVE OFFICER, REGIONAL LABOUR INSTITUTE, SARVODAYA NAGAR, KANPUR
- **Remarks: “HIRA from 23rd-25th Oct.2024” to be mentioned.** Then proceed to enter relevant details as asked in the portal and continue for online payment

Accommodation:

Limited number of non-family hostel accommodation may be available on twin sharing basis in the Hostel of the institute at central government prescribed rate. Allotment will be made on “first come first served” basis.

Nomination:

Nomination may be sent by email to the Director (Safety) & In-Charge, Regional Labour Institute, Kanpur, UP -208005, **on or before 21st October, 2024.** Admission to the programme is subject to **confirmation from the institute.**

For any information, please feel free to contact:

Sri S. Datta Choudhury, Deputy Director (Safety)

Website: <https://dgfasli.gov.in/>

ई-मेल/ E-mail: sdc@dgfasli.nic.in and

rli-kanpur@dgfasli.nic.in

Mob: 7003008407

दूरभाष/ Tel: 0512-2212502





Government of India
Ministry of Labour and Employment
DIRECTORATE GENERAL FACTORY ADVICE SERVICE AND LABOUR INSTITUTES

Three Days Offline Training Programme on
“Hazard Identification and Risk Assessment (HIRA)”
From 23.10.2024 to 25.10.2024
REGIONAL LABOUR INSTITUTE, KANPUR
(Accredited by Capacity Building Commission)

NOMINATION/REGISTRATION FORM

Name of participant (In English & Hindi Both) _____

Gender: _____

Qualification/Designation _____

Category (SC/ST/OBC/GEN/NER) _____

Phone No _____

E-mail address _____

Experience in years _____

Company Name & Location (In English & Hindi Both) _____

Name of contact person _____

with phone no. _____

Govt./PSU/Private _____

Requirement of hostel (Yes/No) _____

Fees detail (Bharatkosh Transaction Reference Number) _____

Place: _____

Date: _____

(Signature of Participant)

E-mail This Nomination/Registration Form to: rli-kanpur@dghasli.nic.in and sdg@dghasli.nic.in