

भारत सरकार श्रम एवं रोजगार मंत्रालय, केन्द्रीय श्रम संस्थान,मुंबई महानिदेशालय कारखाना सलाह सेवा एवं श्रम संस्थान (आईएसओ 9001: प्रमाणित संगठन) (INDUSTRIAL SAFETY DIVISION)

Training Programme on "Techniques of Hazard Identification, Risk Assessment and Controls(HIRAC)" (2<sup>nd</sup> February to 4<sup>th</sup> February 2026)

## पाठ्यक्रम के बारे में

Hazards and risk of accidents are always a threat in chemical as well as in engineering industries due to complex processes and inefficient controls that would allow the hazards in working environment and surrounding locality. The employer and employee should know to monitor physical hazards in industries to reduce its exposure. It is expected from the industrial management to provide adequate arrangements for their assessment. Therefore Work Environment Engineering division of Central Labour Institute is conducting three days offline training programme. The objective of the training program is to create awareness among the participants about the physical hazards for its monitoring and control in the workplace.

## उद्देश्य

The objective of this program is to make aware participants over theoretical and practical aspects on Hazards Identification Risk Assessment and Controls, its applications as tool in OSHE management and Hazard assessment at industrial workplace.

# पाठ्यक्रम की मुख्य बातें

Participants will be able to understand,

- Overview of Hazards Identifications Risk Assessment and Controls.
- Modern Hazards Identifications Techniques.
- Qualitative Risk Assessments.
- Quantitative Risk Assessments.
- Evaluation of Personal Exposure while working at Hazardous process.
- Overview of IS18347:2023
- Hazards Control Techniques.
- Overview of HAZOP Study.
- What –If Analysis FMEA and ETA
- Hierarchy of Hazards Controls.
- National Policy on Safety, Health & Environments at Workplace&OSHWC Code2020.

## भागीदारी

This programme is designed for management professionals employed in the field of OSH, production, planning, training of Factories/Port/Construction Sites, especially Executives, Managers, Safety Officers, Technical Officers and Allied Professionals, Supervisor. However, anyone interested in the above training program may also join.

**Tebruary 2026**(1000 hrs to 1700 hrs.)

## प्रशासनिक विवरण

**Institution fee of Rs 5000/-** (Rupees Five thousand only) **(Excluding Boarding and Lodging)** per participant is to be paid through Bharatkosh <a href="https://bharatkosh.gov.in">https://bharatkosh.gov.in</a>

## भुगतान प्रक्रिया

Fees once submitted will not be refunded/ adjusted.

- Login to https://bharatkosh.gov.in
- Quick Payment
- Ministry:021Labour&Employment
- Purpose: Training Fee /Course Fee for the workshop conducted
- Pay & Account Office(PAO):030263-PAO (DGFASLI),Mumbai
- DDO Codé:230265 (CLI, Mumbai)
   Remarks: Training Programme on HIRAC

At present there is no accommodation facility available.

## नामांकन

Nomination may be sent by email to the Course Coordinator, on or before 30th- Jan 2026.

Programme Coordinator: **Shri. K.N. Milli**, Asstt. Director(Safety) Mobile-9324089935 Email ID; - kn.milli@dgfasli.nic.in

Programme Director: **Shri RS Rawat**, Director(S) Mobile No.9969400940

Email ID; - ramesh.rawat28@dgfasli.nic.in

## कार्यक्रम का स्थान

Central Labour Institute, N.S. Mankikar Marg, Sion(E), Mumbai-22

**Note**: Admission to the programme is subject to confirmation from this Institute. **Payment should be made only after nomination has been confirmed from Course Coordinator**. Institution fee is non-refundable, non-transferable and does not include any refreshment.



भारत सरकार श्रम एवं रोजगार मंत्रालय, केन्द्रीय श्रम संस्थान,मुंबई महानिदेशालय कारखाना सलाह सेवा एवं श्रम संस्थान (आईएसओ 9001:2015प्रमानित संगठन)

Training Programme on "Techniques of Hazard Identification, Risk Assessment and Controls(HIRAC)"' (2nd February to 4th February 2026)

#### **ABOUT THE COURSE**

Hazards and risk of accidents are always a threat in chemical as well as in engineering industries due to complex processes and inefficient controls that would allow the hazards in working environment and surrounding locality. The employer and employee should know to monitor physical hazards in industries to reduce its exposure. It is expected from the industrial management to provide adequate arrangements for their assessment. Therefore, Work Environment Engineering division of Central Labour Institute is conducting three days offline training programme. The objective of the training program is to create awareness among the participants about the physical hazards for its monitoring and control in the workplace.

### **OBJECTIVE**

The objective of this program is to make aware participants over theoretical and practical aspects on Monitoring and control of physical hazards, Hazards Identification Risk Assessment and Controls its applications as tool in OSHE management and Hazard assessment at industrial workplace.

#### **COURSE HIGHLIGHT**

Participants will be able to understand,

- Overview of Hazards Identifications Risk Assessment and Controls.
- Modern Hazards Identifications Techniques.
- Qualitative Risk Assessments.
- Quantitative Risk Assessments.
- Evaluation of Personal Exposure while working at Hazardous process.
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#### **PARTICIPATION**

This programme is designed for management professionals employed in the field of OSH, production, planning, training of Factories/Port/Construction Sites, especially Executives, Managers, Safety Officers, Technical Officers and Allied Professionals, Supervisor. However, anyone interested in the above training programme may also join.

## DATE ANDTIMINGS

**2<sup>nd</sup> to 4<sup>th</sup> February, 2026** (1000 hrs. to1700 hrs)

### **ADMINISTRATIVE DETAILS**

Institution fee of Rs 5000/- (Rupees Five thousand only) (Excluding Boarding and Lodging)per participant is to be paid throughBharatkoshhttps://bharatkosh.gov.in

#### **PAYMENT PROCEDURES**

Fees once submitted will not be refunded/ adjusted.

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- Purpose: Training Fee /Course Fee for the workshop conducted
- Pay& Account Office(PAO):030263-PAO (DGFASLI),Mumbai
- DDOCode:230265 (CLI, Mumbai)

Remarks: Training Programme on HIRAC.

#### **ACCOMMODATION**

At present there is no accommodation facility available.

#### **NOMINATION**

Nomination may be sent by email to the Course Coordinator, on or before 30th- Jan 2026.

Program coordinator: Shri: Shri. K.N. Milli, Asstt. Director(Safety) Mobile-9324089935 Email ID; - kn.milli@dgfasli.nic.in

Program Director: **Shri RS Rawat**, Director(S) Mobile No.9969400940

Email ID;- ramesh.rawat28@dgfasli.nic.in

#### **VENUE**

Central Labour Institute, N.S. Mankikar MargSion(E), Mumbai-22

<u>Note</u>: Admission to the programme is subject to confirmation from this Institute. <u>Payment should be made only after nomination has been confirmed from Course Coordinator</u>. Institution fee is non-refundable, non-transferable and does not include any refreshment.

# नामांकन पंजीकरण-सह-फॉर्म NOMINATION-CUM-REGISTRATIONFORM

Training programme on

"Techniques of Hazard Identification, Risk Assessment Controls(HIRAC)" (2nd February to 4th February 2026)

# केन्द्रीय श्रम संस्थान,शीव,मुम्बई-22

## Central Labour Institute, Sion, Mumbai-22

PARTICIPANT'S DETAILS	
Name (Block Letters)	:
Designation	:
Address for Communication	:
Age	:
Qualification	:
Total Experience	:
Mobile No.	:
DETAILS OF SPONSORING ORGANIZATION	
Name & Address	: <u> </u>
Telephone No. / Mobile No.	:
E-mail	; <u> </u>
Fax No.	:
PAYMENT DETAILS (To be filled by the Institute on receipt of conform	:

Belongs To: -(GEN/SC/ST/OBC/PH/ NER\*)

\*North Eastern Region

SIGNATURE

Note- Nomination form to be sent by email at kn.milli@dgfasli.nic.in and safety@dgfasli.nic.in