



## Training Programme On

# “Safe Use of Lifting Appliances and Lifting Gears in Industries, Ports and Construction Sites”

5<sup>th</sup> – 7<sup>th</sup> February, 2025

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 training programme:

The lifting, rigging and hoisting operations activity are being carried out very frequently at operating sites. The lifting appliances, including lifting accessories, are exposed to conditions causing deterioration which could lead to dangerous situations. Moreover, the lifting equipment, operations, specific task and work sites have other inherent associated risks and hazards. Thus these operations call for a very high level of safety. This training programme is designed to give guidance aimed at reducing the accidents during the lifting and hoisting operations. It will be focusing on measures to be adopted for the correct and safe usage of the lifting equipment. Furthermore, the training programme will also help an organisation to achieve their leading performance indicator(s).

### Competency Mapping of this Programme:

#### Functional Competencies

- Risk Assessment skill: Recognizing potential hazards during lifting operations and conducting risk assessments and implementing control measures.

- Monitoring and Oversight: Supervising lifting operations and ensuring compliance with safety guidelines.
- Inspection and Maintenance: Understanding the inspection criteria for lifting gear and appliances.

#### Behavioural Competencies

- Risk Perception: Awareness of environmental factors (e.g., wind, ground stability) that can impact lifting safety.
- Technical Knowledge and Skill: Familiarity with the operation, maintenance, and inspection of lifting appliances and gear.
- Compliance and Responsibility: Adherence to relevant standards, guidelines, and legal requirements.

#### Domain Competencies

- Understanding of Lifting Equipment: Knowledge of different types of lifting appliances (cranes, hoists, forklifts) and lifting gear (slings, shackles, hooks).
- Load Dynamics: Knowledge of Centre of gravity and load stability.
- Planning and Execution: Proper selection of lifting appliances and gear based on the load and operation. Efficient route planning to avoid obstructions.

#### Objectives and Course Highlights:

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

- National Policy on Safety, Health and Environment at workplace.
- Hazards, risk and preventative measures associated with lifting, rigging and hoisting activities.
- Preparation of lifting and rigging plan.
- Essential calculation on Load dynamics and determination of the limits.
- Pre-use inspection, thorough examination and load test.
- Responsibility and duties of all involved personnel including Competent Person.
- Inherently safe design measure.
- Maintenance and care of lifting equipment.
- Cause & Prevention of Injury during the material handling.
- Other OSH statutes and standards related to safe use of LA/LG.

#### Participation:

This programme is primarily designed for Site In-charge, Site Management, Site Supervisors, Competent Person, Riggers, Crane Operators, Safety Professionals and Engineers. Undergraduate and Post Graduate Engineering Students may also apply for better career prospect.

#### Date and Time:

5.2.2025 to 7.2.2025 (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](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 then select Quick Payment and select 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 (DGFA SLI), Mumbai
- ✓ DDO Code: 130270 ADMINISTRATIVE OFFICER, REGIONAL LABOUR INSTITUTE, SARVODAYA NAGAR, KANPUR
- ✓ **Remarks: “LA & LG Safety from 5<sup>th</sup> – 7<sup>th</sup> Feb, 2025” to be mentioned.**
- ✓ Then proceed to enter relevant details as asked in the portal and continue for online payment through Internet banking/Debit Card/Credit Card/UPI.

#### 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 3<sup>rd</sup> February, 2025**. Admission to the programme is subject to **confirmation from the institute**.

**For any information, please feel free to contact:**

**Shri Aditya Lama, Assistant Director (Safety)**

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

E-mail: [aditya.lama@dqfasli.nic.in](mailto:aditya.lama@dqfasli.nic.in) and

[rli-kanpur@dqfasli.nic.in](mailto:rli-kanpur@dqfasli.nic.in)

Mob: 8130944320

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  
“Safe Use of Lifting Appliances and Lifting Gears in Industries, Ports and Construction sites”  
From 5.2.2025 to 7.2.2025  
REGIONAL LABOUR INSTITUTE, KANPUR

## 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 (PSU / Pvt.) and Location [In English & Hindi Both] \_\_\_\_\_

Name of contact person \_\_\_\_\_

with phone no. \_\_\_\_\_

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@dglasli.nic.in](mailto:rli-kanpur@dglasli.nic.in) and [aditya.lama@dglasli.nic.in](mailto:aditya.lama@dglasli.nic.in)