



श्रम एवं रोजगार मंत्रालय

Ministry of Labour and Employment

कारखाना सलाह सेवा एवं संस्थान महानिदेशालय

Directorate General Factory Advice Service and Labour Institutes

## INTERNATIONAL VISION ZERO CONFERENCE ON CONSTRUCTION SAFETY 08<sup>th</sup>February, 2023 @ IIT Madras, Chennai

### About DGFASLI

DGFASLI (Directorate General Factory Advice and Labour Institutes) is an attached office of the Ministry of Labour & Employment, Government of India and serves as a technical arm to assist the Ministry in formulating national policies on occupational safety and health in factories, docks and building and other contractions work. It also advises factories on various problems concerning safety, health, efficiency and well - being of the persons at workplaces.

### About DGUV

DGUV - Deutsche Gesetzliche Unfallversicherung (German Social Accident Insurance) is the umbrella association of the accident insurance institutions for the industrial and public sectors (the BGs and the public-sector accident insurers respectively). It assumes responsibility for the common interests of its member institutions and promotes their functions in the interests of both member companies and insured individuals. The DGUV represents the statutory accident insurance institutions in their dealings with policymakers, regional, national, European, and international institutions, and employers' and employees' representative bodies.

### About IIT Madras

Indian Institute of Technology Madras (IITM) was established in 1959 by the Government of India as an 'Institute of National Importance.' The activities of the Institute in various fields of Science and Technology are carried out in 16 academic departments and several advanced interdisciplinary research academic centres. The Institute offers undergraduate and postgraduate programmes leading to B.Tech., M.Sc., M.B.A., M.Tech., M.S., and Ph.D., degrees in a variety of specialisations. IITM is a residential institute with more than 580 faculty and 9,500 students. Students from 18 countries are enrolled here. IITM fosters an active entrepreneurial

culture with strong curricular support and through the IITM Incubation Cell. IITM has been ranked No.1 in the 'Overall' Category for the fourth consecutive year in India Ranking 2022 released by National Institutional Ranking Framework, Ministry of Education, Govt. of India.

### Background

A Memorandum of Understanding has been signed between DGFASLI, an attached office of the Ministry of Labour and Employment and DGUV with the objective of promoting Occupational Safety and Health at workplaces. In line with the objectives of the MoU, both the organizations agreed to organise seminars, conferences and workshops on various subjects of occupational safety and health. As a part of the collaboration, an "International Vision Zero Conference on Construction Safety" is being organized on 08<sup>th</sup>February, 2023 at 9:30 AM

### Objective

The conference is intended to provide the necessary important technical inputs to the participants who are required to ensure safety and health of the workers engaged in construction sites. During the conference, the participants will be able to identify the problems and use their range of insights to think solutions, have the authority and expertise to implement the safety, health and welfare requirements for the workforce in the construction sites which ensure the effective safe environment and the legal compliance status in the construction sites. In consideration of the above, an international conference on construction safety is organized for one day.

### Who Should Attend the Conference?

- ❖ Officers of the State Directorate of Industrial Safety and Health
- ❖ Safety, Health & Hygiene Professionals
- ❖ Safety Supervisors, Inspectors & Competent Persons
- ❖ Academic Research Scholars
- ❖ Construction industries representatives

### Chief Guest:

Prof V. Kamakoti, Director, Indian Institute of Technology, Madras



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### Resource Persons

- ❖ **Prof Venkatesh Balasubramanian**, Head, Centre of Excellence for Road Safety, IIT Madras
- ❖ **Dr. R. K. Elangovan**, Director General, DGFASLI, Govt. of India, Mumbai.
- ❖ **Prof. K-H Noetel**, President ISSA Construction, Germany

### Coordinator

Prof Venkatesh Balasubramanian, Head, Centre of Excellence for Road Safety  
E-mail: [events@coers.in](mailto:events@coers.in) / [vboffice@icsrpis.iitm.ac.in](mailto:vboffice@icsrpis.iitm.ac.in)

### Nomination

Interested candidates can register by sending email to the coordinator. Only limited participants will be accepted on 'first come first serve basis to ensure quality learning. Registration details are furnished below along with payment link for registration fee of Rs.2500 and the registration closes on 6<sup>th</sup> February, 2023

### Venue:

AMM Arunachalam Auditorium, IC & SR building, Near Gajendra Circle, IIT Madras, Guindy, Chennai

Venue Location: <https://goo.gl/maps/Xqp6GV35o1KoEe3M9>

### Topic Highlights

#### Technical session 1

#### Occupational Safety and Health – National and International Perspectives

- Construction Safety in India - Legal Perspectives by **Dr. R. K. Elangovan**, Director General DGFASLI, Ministry of Labour & Employment, Government of India
- New ways in digitalization in the construction industry by **Prof. Karl-Heinz Noetel**, President ISSA Construction, Germany

- PPE and its usage in the construction industry by **Petra Jackisch**, Secretary General ISSA Construction, Department DGUV Cooperation, Head of International Affairs, BG BAU, Germany
- Prevent incidents – detect and communicate daily all risks: A case study from Sanand/India by **Dr. Mark Füllemann**, Founder/Director Practice & Experience Ltd, Switzerland
- Asbestos: health hazards, production and protection measures by **Dr. Ursula Schies**, Department DGUV Cooperation, Head of PF+, BG BAU, Germany
- Factoring the Human in the Vision Zero by **Prof Venkatesh Balasubramanian**, Human Factors, Department of Engineering Design, IIT Madras

#### Technical session 2

#### Occupational Safety and Health – Prevention Strategies

- National Standards on Construction Safety and Health by **Mr. G.P. Nijalingappa**, Dy. Director General, DGFASLI, Ministry of Labour & Employment, Government of India
- Hazards and risks in construction sites by **Dr. K.N. Sen**
- Scaffolding safety and work at height by **Mr Janardan**
- Best practices on OSH in Construction sites with case studies – **Mr V. Subba Rao**, CEO, CMS Risk Services



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08<sup>th</sup> February, 2023 @ IIT Madras, Chennai

### REGISTRATION FORM

Name of participant \_\_\_\_\_

Designation \_\_\_\_\_

Category  
(OC/BC/MBC/SC/ST) \_\_\_\_\_

Phone No \_\_\_\_\_

Gender (Male/Female) \_\_\_\_\_

Experience/Area/Years) \_\_\_\_\_

E mail address \_\_\_\_\_

Experience in years \_\_\_\_\_

Organisation name & address \_\_\_\_\_

Name of the contact person/  
Sponsoring Authority with  
Telephone, e-mail, etc. \_\_\_\_\_

Link for the payment of Registration Fees: <https://rzp.io/l/YlwLXTd>

Place: \_\_\_\_\_

Date: \_\_\_\_\_

(Signature of Participant)

(\* Please share the payment receipt along with registration form for reference to events@coers.in)