



#### **OSH Chennai Conference programme**

**Thursday, June, 29, 2017** 

<u>09.30-10.00</u> – Registration, Tea and Networking

10.00 -11.00 - Inaugural Session

Welcome Address: Mr Yogesh Mudras, Managing Director, UBM India

**Keynote Address: Shri S.Sreekumar,** Regional Executive Director, Southern Region, Airports Authority of India, Ministry of Civil Aviation

**Keynote Address : Shri S Ponsingh Mohanram,** Additional Director of Industrial Safety and Health, Chennai, Ministry of Labour & Employment, Government of Tamil Nadu

**Guest Speaker : Shri Rajagopala Rao,** Deputy Chief Inspector of Factories, Government of Telangana

**Guest of Honour Address : Shri Prem Anand Sinha, IPS,** Joint Commissioner of Police (Traffic) North, Chennai

Time: 11.00-12.00

<u>Session -1:</u> Adoption Of Industrial Best Practices To Achieve World Class Safety - (Panel Discussion)

#### **Discussion Points:**

- The approach towards industrial Safety has seen a quantum shift in the last few years with organisations adopting a risk-based approach, whereby the focus in on analysing risks and taking predictive measures to manage them, thereby preventing potential disruption.
- IT based applications for efficient analysis, tracking, management of systems and training.
- Global compliance and safety standards continue to evolve and Indian organizations need to keep pace. It has also become a mandate for companies to comply with safety standards to maintain their reputation and gain an edge in this fiercely competitive marketplace.

#### **Speakers:**

Mr G.M.E.K.Raj, Director General (Retd), DGFASLI

Mr JC Sekar, CEO & Co -Founder, AcuiZen Technologies Singapore Pte. Ltd.(Moderator)





Mr Badal Roy, General Manager, Head Safety Offshore Operations, ONGC

Mr Jeevan H. Rao, Chief Manager - Corporate Safety & Environment, Siemens Ltd.

Mr Ravi Bishnoi, General Manager Health, Safety and Wellbeing, Vodafone

Mr Ravi Ananthapadmanabhan, Chief Executive, Envirocentre

Time: 12.00-13.00

Session - 2: Accident and Incident Investigation

# **Discussion Points**

- Accident investigation is an important part of any safety management system.
   Accident and incidents should be viewed as possible symptoms of problems in the Occupational Health and Safety Management System.
- If incident investigations are thorough and unbiased, the reality of the technical, organizational methods of operation and cultural causal factors will be revealed. If appropriate action is taken on those causal factors, significant risk reduction can be achieved. Lessons learned from investigations are to be fed back into the planning and corrective action processes.

# Advice from some of the Safest Companies: A Strategy Road Map towards Better Safety

• What does it take to be one of the best? This examines what sets out the best players from the crowd to achieve safety leadership. The processes used to transform to one of the safest and most efficient companies.

# **Speakers:**

Mr Vinayak Marathe, Senior Vice President -Reliance Industries Limited

Mr A. R. Srinivasan, Safety Health Expert & Consultant

Time: 13:00 -13:10: Partner Presentation

Communication to ensure Safety, Efficiency & Productivity

Mr Madhu Nair, Regional Head – South, Motorola Solutions

Time: 13.10 -14.00: Networking & Lunch





Time: 14:00 -14:20: Partner Presentation

Benefits of Telemedicine at Workplace for Employees

Mr Prakash Iyer, Vice President – Healthcare Solutions, TATA Communications Ltd.



Time: 14.20 – 17.30: International Certified Workshop by Tribe

Workshop Trainer: Mr Nick Wharton, Director, Tribe Culture Change

Major Roopak Jakhmola, Consultant - India, Tribe Culture Change

# Session- 1: Understanding Culture & Behaviour

## **Discussion Points:**

- Definitions and models of Culture
- Importance of culture in safety, health and well-being
- Behavioural cause of accidents
- Why people behave the way they do
- Assessing culture
- Achieving change in culture

Tea Break: 15.30-15.45

## Session -2: Importance of Leadership

#### **Discussion Points:**

- Definition of leadership in relation to safety and health
- Link between leadership and culture
- Influence of leaders
- Leaders' role in accidents
- Setting a Vision, Values and creating a Behavioural Framework
- Importance of inspirational Story-Telling

#### **END OF DAY -1**





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# 09.30-10.00 - Tea and Networking

**Time: 10.00-10.10 Presentation by Mr Varun Buddhiraja,** Director, Euro Safety Footwear (India) Pvt Ltd.

#### 10.10-11.10

<u>Session-1:</u> Creating Psychologically Healthy Workplaces

## **Discussion Points**

- The implementation of a Psychological Health and Safety Management System is about assessing how policies, processes and interactions in the workplace might impact the psychological health and safety of employees.
- Research shows that organizations that actively support the physical, emotional and interpersonal well-being of their employees are more likely to have highly engaged employees – essential to high productivity.
- Employers should be looking at workplace practices, policies and procedures related
  to issues such as bullying, harassment, performance, conflict resolution and fairness
  with an eye to how these behaviours both intended and unintended impact the
  mental energy of employees. Mental energy is critical to health and productivity. The
  specific policies requiring accommodation for mental illness should also be reviewed
  to ensure that they remain relevant.

## **Speaker**

Dr. Reena Valecha, Ergonomic Specialist, Godrej Interio

Ms Leema Peter, Motivational Speaker and Consultant Psychologist

Time: 11.10-11.40

Session -2: Workplace Ergonomics - Presentation





#### **Discussion Points:**

- Ergonomics contributes to safety and health, but its role in OSH has not received consistent attention. There is need for more ergonomic friendly guidelines and regulations to promote better conformity.
- A number of situations within the workplace contribute to the increasing magnitude
  of musculoskeletal disorders (MSDs) including postural stress from prolonged sitting,
  standing, or awkward position; stereotyped and repetitive tasks leading to chronic
  injury besides environmental and psychosocial factors.
- Adverse ergonomic working conditions can cause visual, muscular and psychological disturbances such as eye strain, headaches, fatigue, chronic back, neck and shoulder pain. Preventive approach includes technical, organisational and individual interventions at different levels:

#### Speaker:

**Dr. Deepak Sharan**, Consultant in Orthopaedics, Rehabilitation, Ergonomics, Occupational Health and Safety, RECOUP Neuromusculoskeletal Rehabilitation Centre, Bangalore

Time: 11.40-12.15

<u>Session -3:</u> Women and OSH -A Holistic Approach - (Presentation)

### **Discussion Points:**

- Women's occupational health and safety remains a little-studied field. Existing data shows that women experience specific occupational health problems due to the differences in their job content and working conditions.
- Women are concentrated in sectors to include health and social sector, retail, education, public administration, agriculture and manufacturing and are exposed to a different pattern of workplace hazards and risks (for example, exposure to toxic chemicals in healthcare and cleaning segments, ergonomic demands, risk of accidents, and psychosocial risks).
- Women while balancing dual responsibilities at work and home are overrepresented in low-status jobs with little autonomy and career progression. All of this adds to higher strain and stress level.
- Authorities should take a gender-sensitive approach in reviewing OSH legislation and ensuring employers implement risk management, and protective measures ensuring gender differences are addressed.





## **Speaker:**

**Dr. Vidhya Venugopal**, Prof, Dept. of Environmental Health Engineering, Sri Ramachandra Medical College & Research Institute, Sri Ramachandra University

Time: 12.15-12.25 Partner presentation

**Presentation by Mr Moin Kazi,** Head - New Geographies & Occupational Health, Healthspring Family Health Experts

Time: 12.25-13.10

# Session -4: Safety Issues in Construction Industry (Panel Discussion)

- The biggest safety and health hazard in construction is the structure of the industry itself. Increasing competition in the industry has led to pressures to cut costs and cut corners, leading to worker casualties. The antidote to this is 'responsible contractor' and setting workforce training and safety standards.
- Potential hazards for construction workers include: Falls (from heights); trench collapse; scaffold collapse; electric shock and arc flash/arc blast; failure to use proper personal protective equipment and repetitive motion injuries.
- Falls consistently account for the greatest number of fatalities. Using guardrails, fall arrest systems, safety nets, covers and restraint systems can prevent many deaths and injuries from falls.
- Construction workers are also among the most affected by industrial deafness. The
  construction industry needs to adopt a preventive management program aimed at
  the reduction of noise exposures and employing quiet work practices (like quiet
  piling systems) and construction equipment like silenced compressors.

#### **Moderator:**

**Mr Jason Woods,** Middle East & India Representative, International Powered Access Federation (IPAF)

Panelists:

Mr Mohit Madan - Eastman

Mr Atul Sharma – Manlift India

Mr Stephen Phillip Storey - Larsen & Toubro Limited

Mr B Karthik, Founder, Orion Transcenders





Time: 13.10 -14.00: Networking & Lunch

#### 14.00-14.10- Partner presentation

Innovations in Impact Resistant Hand Protection

Presentation by Mr Biman Banerjee, Manager Marketing, Mallcom (India) Ltd



Time: 14.10 – 17.30: International Certified Workshop by Tribe

Workshop Trainer: Mr Nick Wharton, Director, Tribe Culture Change

Major Roopak Jakhmola, Consultant - India, Tribe Culture Change

# **Session -1:** Engaging with the Workforce

# **Discussion Points:**

- Involving the workforce
- Importance of a Steering Team
- Attitude & Influence in the workforce
- One-to-one engagement with your workforce
- Added benefits of recording behaviours

Tea Break: 15.30-15.45

## Session -2: Getting the Message across Differently

# **Discussion Points:**

- Selling Safety with Sticky messages
- Safety 1 & 11 spreading a positive message
- Creating safety Heroes in the workplace
- New technology for safety and health: 3600 and Virtual Reality
- Engaging different generations in the workplace

#### **END OF CONFERENCE**