Dr. Mona Gandhi

Director- Edu force - Training in EHS

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Objective

To contribute unflinchingly through my skills and experience in the field of Safety, Management and Training, by working as a team player to enhance the Safety Culture & Safety procedure (OSHA standards) of the Organization to increase safety & reduce risk.

Educational Qualification

- Medical Graduate (Bachelor of Medicine & Surgery) from Pune University in First Class in 1996.
- Post Graduate Diploma in Emergency Medicine (PGDEMS) from Symbiosis International University, Pune and secured First place in University in 2006.

Education in Safety Field:

- OHSAS 18001 2007 internal auditors course from DNV
- Proper use of selected Lifting and Rigging products -Crosby
- Rigging and hoisting course from MCIT (Malaysian Construction Industry training)
- Industrial Climber and Rigging from NARC (National Access and Rescue Centre) UK
- Advanced Height Safety and Rescue Training, Pentasafe Academy
- Confined Space Entry and Rescue Training, Pentasafe Academy

Work Experience: Safety field (8-9 years)

- Presently, Founder Director of Edu force Training Cell for Environment, Health and Safety.
- Worked as a Training Manager at Pentasafe Academy, Andheri, Mumbai with experience of 6 years in the field of Health and Safety.

Roles & Responsibilities

• Job Profile: Conducting training - lectures and practical, onsite trainings, management of quality standards for the training, handling projects in safety

- and medical sphere, personnel relations, administration, interacting with clients, execution and coordinating team work for training team.
- Job Safety Analysis: Administration of Job safety analysis system and assist in preparation of JSA/JRA in various organizations.
- **SMART Reporting:** Smart Cards, area inspections, incident reporting.
- Inspections: PPE locations in training academy. Gas detectors check, Inspection of safety equipments like safety harnesses, lanyards, karabiners etc. confined spaces, Breathing Apparatus.
- Meetings: Conducting general safety meetings, safety presentation modifications, discussing progress charts and matrix, formulating team strategies and team building exercises.
- Safety Training Induction: Giving safety induction to new joiner and familiarization to the training academy culture and organization. Ensure that new person understand all the rules and regulations.
- Training Matrix: Maintaining training matrix for the year.
- **Produce reports** as needed to document the performance of the training programmes conducted sector wise.
- Conducting training sessions:

Structuring and delivering presentations in

1. Confined Space Entry and rescue operations:

- a) for sewer lines in Municipal Corporations
- b) In cement silos
- c) tanks and vessels in oil and gas industries
- d) Refineries
- e) With special emphasis on hazardous gases in the confined spaces
- f) Training on Self contained breathing apparatus (SCBA)
- g) Rescue techniques training with practical demonstrations using confined space equipments
- h) Skilled techniques of atmospheric gas testing in confined space
- i) Oil field Hydrogen sulphide gas safety and rescue

2. Working safely at Heights

- a) In construction industry
- b) In transmission lines

- c) In oil field
- d) in telecom sector
- e) cement industries
- f) conducted theory with reference to function of fall protection systems, basics of fall
- g) mechanism of functioning of anchorages, principles on which the fall protection equipments work
- h) Practical training on safe methods to use all safety equipments like ascending and descending with double lanyards with scaffold hook, fall arresters etc.
- i) Practical Rescue training techniques while working at heights

3. Rooftop safety training

- a) Training on fall restraint on rooftop
- b) Practical training on rooftop safety
- 4. Risk assessment analysis for various operations like telecom towers, transmission lines, confined spaces and at heights etc.
- 5. Rigging and slinging basics industrial climber techniques
- 6. Training on Suspension trauma and rescue techniques
- 7. Training on emergency response planning, evacuation and preparedness

8. Medical and health related trainings

- a) First Aid with Cardiopulmonary Resuscitation (CPR)
- b) First Aid techniques, emergency management and rescue for people working at heights
- c) Basic life support
- d) Advanced cardiac life support
- e) Lifting and moving the victim
- 9. Manual material handling and ergonomics
- 10. Electrical safety
- 11. Industrial health and hygiene
- 12. Respiratory hazards in industries
- 13. Health hazards in Industries
- 14. Office safety, slips and trip hazards
- 15. Personal Protective equipment (PPEs)

 Handled various projects like standard medical guidelines for people working at height
- 16. Lifestyle management and modern disorders
- 17. Handled Project in occupational health and hygiene

Research Papers presented and articles written

- 1. Special Considerations to provide Cardiopulmonary Resuscitation (CPR)
- 2. Standard medical guidelines for people working at height
- 3. Developing Emergency Medical Services (EMS) in India
- 4. Importance of Safety while Working at height (WAH)
- 5. Handled a Project on Occupational Health and Hygiene with developing standards, protocols, guidelines and implementation
- 6. Road safety guidelines and all about road traffic accidents (RTA)

Work Experience: Medic

January 2005 - November 2007.

As a **Program Coordinator and Faculty for PGDEMS** (Post Graduate Diploma in Emergency Medical Services) at Symbiosis Institute of Health Sciences (SDHS), Pune.

Job profile: Lecturer in Emergency Medicine, Management of academics in EMS, administration, clinical orientation, conducting workshops on Occupational Safety and Health Education (OSHE), First Aid, Nutrition for children, Childhood Obesity etc.

June 2006 - till date

Consultant in ICU in Krishna General Hospital, Pune.

December 2001 - January 2005

As MANAGER MEDICAL SERVICES with Lifeline Global Ltd., an organization dealing with emergency medical services/medical claim processing/medical insurance offering to various corporate and individual clients all over India. Lifeline Global Ltd., Pune Branch, F. C. Road. Corporate office-Khar, Mumbai-52.

Job Profile: Handling administration, hospital visits for medical claim verification, claim processing, corporate visits for medical consultation and presentations i.e. lectures on occupational hazards, emergency medicine etc. Consultant Medical Officer at P & O Neddloyd Private Ltd. Nagar Road, Pune.

August 2000 to November 2001.

Practiced as a General Physician: Gandhi Nagar, Dombivili, from July 1998 to March 2000. with speciality in Counselling for Lifestyle Disorders and Wellness Management:

Roles & Responsibilities

- Handling medical and surgical emergencies in training academy
- Monthly First-Aid and PPE inspection.
- Maintain medical information of all employees.
- Maintain clinic equipment and supplies.
- Supervise and control the dispensing of drugs.
- Maintain and restock medication on board.
- Provide health advice (e.g. diet, hygiene, food quality, drugs, chemicals etc)
- Provide training for lay people on first aid /lifting and moving patients.

Other Professional Certifications & Trainings undergone

- Certified by the American Heart Association (AHA) in First Aid and Basic Life Support (BLS), USA
- St. John's Ambulance First Aid training
- Advanced Cardiac Life Support (ACLS), USA
- International Trauma Life Support (ITLS), USA
- Certificate course in Occupational Safety & Health Education (OSHE) Symbiosis Institute of Health Sciences (SIHS), October 05

• SOME OF THE TRAININGS CONDUCTED:

- Fulltime lecturer in Symbiosis Institute of Health Sciences (SIHS) for Post Graduate Diploma in Emergency Medical Services (PGDEMS).
- Visiting lecturer for Cardiopulmonary Resuscitation (CPR) and First Aid at ABS Fitness Centre, Pune.
- Conducted Workshop on CPR at Symbiosis Institute of Telecom Management (SITM)
- Visiting lecturer for First Aid, Fitness Management and Occupational Safety and Health Education (OSHE) at the Institute of Safety Management and Services, Pune, India.
- Conducted First Aid with CPR Workshops in various companies like Bajaj Auto Ltd., Suzlon, Garware Wall Ropes, Cargill,

Tata technologies Ltd. etc.

- Conducted Workshops on Childhood Obesity, Nutrition for school going children and First Aid in various schools.
- Medical Consultant P&O Nedloyyds, Pune.
- Conducted lecture sessions in various aspects of health, First Aid with CPR and office safety at Global Telecom Ltd.
- Consultant and Trainer for Yoga & Meditation and Lifestyle Disorders at Yoga and Health Centre, Pune, India.

Personal information

Name : Ms. Mona Ashish Gandhi

DOB : 22nd October 1974

Gender : Female
Marital Status : Married
Nationality : Indian

Languages Known : English, Hindi and Marathi

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