

# ASSP-KC E-NEWSLETTER December 2023





## AMERICAN SOCIETY OF SAFETY PROFESSIONALS

Contact us: ASSP Kuwait Chapter, Phone: 50941075 / 23917666, Fax: 23917333 Email: <u>contact@kuwait.assp.org</u> / <u>info@kuwait.assp.org</u> Website: <u>kuwait.assp.org</u>







# **Certifications & Awards**



## THV NORD

#### CERTIFICATE

it system as per ISO 9001 : 2015

ce with TÜV Middle East procedures, it is hereby certified the

American Society of Safety Professionals -Kuwait Chapter Room No. 7, Old Souk Sabah Complex Street No. 28, Block No. 8, Fahaheel

ent system in line with the above standard for the following scop

EA: 39R4

Promoting HSE Culture, Knowledge and Competency in Kuwait and the Gulf Region through Trainings, Technical Meets, Outreach Programs, GCC HSE Excellence Award Program and Professional Development Conferences.

segistration No. EIAC 03 01036 t No. 1000 5867

200 Cartification Body

Valid from 28-10-2022 Valid until 11-09-2025 Initial certification 2011

Abu Dhabi, 28-10-2022 dance with the TOV Middle East auditing and

ed, P.O. Box 48030, Abu DI



Kuwait Chapter ASSP is delighted have been to awarded ISO 9001:2015 certification, an internationally recognized standard that ensures their products and services meet the needs of customers through an effective quality management system.



THIS CERTIFICATE IS PROUDLY PRESENTED TO:

**KUWAIT CHAPTER** 

For meeting rigorous standards of excellence in providing outstanding service to ASSP members.

June 30, 2023 Date

Christine M. Sullivan Signature

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ASSP KUWAIT CHAPTER **RECOGNIZED 8th TIME IN A ROW WITH THE** PRESTIGIOUS PLATINUM LEVEL AWARD FOR TERM 2022-2023

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# **CORE COMMITTEE**





Chairman

## Honorary Members 2023-2024



Bader Mubarak Al-Hadhrami **Honorary Vice President** (Legal Affairs)



Ahmad Eissa Al-Shatti Honorary General Secretary (Govt. Affairs)

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## Elected Members 2023-2024





# **ADVISORY COMMITTEE**





Dr. Shaikha Alfajjam WISE



Lafi Al Fehaid **Former President** 



**Ahmad Alattar** Former President



**Tariq Al Aslawi Former President** 



Ashok Garlapati **Former President** 



**Aamir Rasheed Former President** 



**Sunil Sadanandan** Former President



**Jaheed Thakor Former President** 



Mazharuddin R Shaikh Former President

# **REGION IX LEADERS**



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# STRATEGIC AND TECHNICAL ADVISORS COMMITTEE



Mr. Mohammad K S Mohiuddeen Former President



CH. Rama Krushna Chary Former President



Mohammed Alamgir Former President

# **MENTORS**



Ujwal Ritwik Former President

Dr. Ibrahim Magdy

Committee Mentor



Sanjay Jaiswal Former Secretary



Zaheeda Bee Farooq Former Member WISE Committee



Adivi Bala Srikanth Former Committee Head



Jignesh Shah Former PDC Committee Head



Mohammed Riyaz Shareef Former President



Hani Al Khatib Former Student Committee Head

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Arshad Ali Former Committee Head



Adnan Yousaf Former Tech Dev Committee Head

# **Committee Heads 2023-2024**





AMERICAN SOCIETY OF SAFETY PROFESSIONALS

Eng. Hanan Almohammad WISE Committee



Narendra Patel Head – Training Committee



Noor Al Sadi Student Committee



Ahmed Abdullah Professional & Career Development Committee



Prabeesh M.P Head – HSE Events Committee



Shaik Arshad Ayub Head – PSM Committee



Tariq Maqbool Head – ISO Management Committee



Balvant Singh Kathayat Head – Outreach & Govt. Affairs Committee



Munir Khan Head – Social Media Cell



Yashwant Garlapati Head – Publication Committee



Maqbool Basha Head – Membership Retention Committee

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Mustak Mirza Head, Mega events Committee



Najas T Abdulkareem Head – Technical Development Committee

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Mohammad Mahtabuzzaman

Head – Membership

**Development Committee** 



# THE HSE UPDATE



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# **CONTENTS**

- Executive Committee Meeting No.216
- ASSP Leadership Conference
- Rock the Walk Challenge
- Health, Safety & Environment Conference & Exhibition at Kuwait University
- Technical Meet on World Soil Day "Green Desert, Better Environment"
- Park Clean-up event.
- Upcoming Events
- ASSP Presents Safety Alert
- Member Achievements
- ASSP Toastmasters Club
- Membership Update



This online event held with keynote speakers, workshops, panel discussions, and networking opportunities, which were aimed to address challenges and foster innovation within the profession, which are crucial for professionals to stay updated with the latest practices, regulations, and advancements in workplace safety and leadership strategies

1.2 CEUs offered for the individuals who had attended or viewed the recordings of all the agenda items.

YouTube



Executive Committee meeting # 216 held on 29<sup>th</sup> November 2023 at Hotel Best Western Plus, Mahboula, Kuwait.

Members from the Core Committee, Advisory Committee, and Committee Heads were present, engaging in discussions related to ongoing and upcoming chapter activities. The Fact-Finding Committee report of 12th Oct 2023 for the ASSP Kuwait Chapter finding and recommendation summarized crucial matters. Additionally, action items were planned, and set to be addressed in due course.

Crucial matters were addressed and summarized by the Fact-Finding Committee of the ASSP Kuwait Chapter. Additionally, action items were planned, set to be addressed in due course.

## **Online Payment Platform**

ASSP Kuwait Chapter provides payment link to ease the payment process.

Send a WhatsApp message to the Chapter number +965 50941075 by adding your name and email address to receive payment link for Membership fee, Training fee, Award application fee... Etc.

YouTube



Health, Safety & Environment Conference & Exhibition is being coordinated under the esteemed patronage of His Excellency, Dr. Adel Al-Manea, Minister of Education and Minister of Higher Education and Scientific Research. This event is jointly organized by Kuwait University and the Kuwait Society of Engineers in collaboration with the ASSP Kuwait Chapter.

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### HSE Conference & Exhibition at Kuwait University









## **Technical Meet on** World Soil Day "Green Desert, Better Environment"



The HSE Events Committee of the ASSP Kuwait Chapter (ASSP-KC) organized a valuable session on World Soil Day.

Ms. Aisha Al-Baroud, Senior Environmentalist, Kuwait Oil Company gave insights into soil remediation titled "Green Desert, Better Environment".

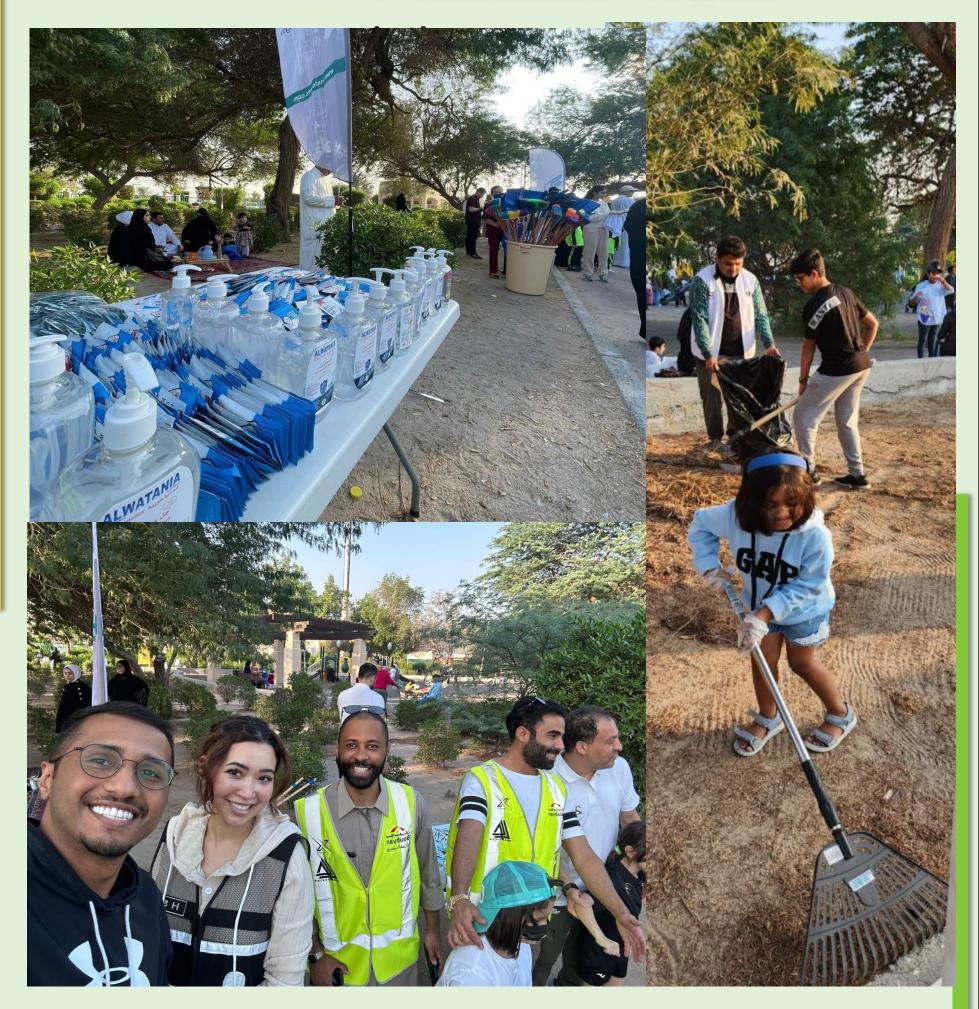
65 members from different parts of the world attended the technical session on ZOOM platform 12 **in** 

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## Park Clean-up program





The student committee of ASSP Kuwait Chapter actively joined hands with various local organizations to take part in a cleanup initiative at Al-Raqi Park on the 18<sup>th</sup> November 2023

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### **UPCOMING EVENTS:**





#### AMERICAN SOCIETY OF SAFETY PROFESSIONALS

KUWAIT CHAPTER الجمعية الأمريكية لمحترفي السلامة

#### Awareness session on SIL Study and Layer of Protection Analysis (LOPA)

Dear Members,

ASSP Kuwait chapter's **PSM committee** is planning to organize the PSM Awareness Session "SIL Study and Layer of Protection Analysis (LOPA)" for its members to develop the skills of professionals in the field of Process Safety, to improve general awareness and to provide a platform for networking:

#### **PROGRAM DETAILS**

Title:	Awareness session on SIL Stu	dy and Layer of Protection Analysis (LOPA)
Date:	12th January 2024 (Friday)	
Timings:	9:00 am to 3:00 pm	
Course fee:	KD 30 (For ASSP members)	KD 50 (For Non ASSP Members)
Venue:	Hotel Best Western Plus, Mahb	ooula, Kuwait

#### COURSE CONTENTS

- Explanation of SIS, SIF, and SIL concepts
- Key concepts of SIL assessment
- · Criteria for the independent protection layer (IPL)
- · Layer of protection analysis (LOPA) methodology and hands-on exercises
- Overview of SIS lifecycle deliverables

#### SPEAKER PROFILE



Mr. Ambalavanam is a Certified Functional Safety expert (CFSE) and Certified Automation Cyber Security Specialist (CACS). He is a Consultant for the Process Safety Management Team at Kuwait Oil Company, focusing on Safety Instrumented Systems (SIS) safety life cycle activities. He has in-depth knowledge of designing, commissioning, and maintaining field instrumentation, various DCS & ESD systems, Asset Management Systems, and more. He has successfully conducted multiple SIL assessments, SIL verification, and SIL validation projects. He has presented papers at international conferences, highlighting the challenges faced in Safety Instrumented Systems.

#### WHO SHOULD ATTEND

Any interested person who would like to aspire knowledge about Process Safety.

#### REGISTRATION

Interested members shall register by paying the registration fee by 5<sup>th</sup> January 2024. Please contact the Chapter number (+965 50941075) through WhatsApp for the payment link.

The ASSP Kuwait Chapter provides a Certificate of Participation to all attendees of the session





### **Click to Register**

Check our website: kuwait.assp.org

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### **UPCOMING EVENTS:**





AMERICAN SOCIETY OF SAFETY PROFESSIONALS

KUWAIT CHAPTER الجمعية الأمريكية لمحترفي السلامة

#### Preparatory Training on NEBOSH HSE Certificate in Process Safety Management (PSM) **ONLINE EVENT**

#### Dear Members,

As part of society's continuous efforts to bring learning opportunities and latest developments for our members in the field of HSE, ASSP Kuwait Chapter's PSM Committee in collaboration with the approved training provider ABACUS INTERNATIONAL is pleased to announce the **NEBOSH HSE Certificate in Process Safety Management** Preparatory training program.

	PROGRAM DETAILS	
Title:	NEBOSH HSE Certificate in Process Safety Management (PSM) - Preparatory Training online	
No. of Days:	4 days (26 <sup>th</sup> & 27 <sup>th</sup> January 2024 & 2 <sup>nd</sup> & 3 <sup>rd</sup> February 2024) 2 Fridays & 2 Saturdays	
Dates & Timings:	26 <sup>th</sup> January & 2 <sup>nd</sup> February 2024 - (2 Fridays 9:00 am to 2:00 pm) 27 <sup>th</sup> January & 3 <sup>rd</sup> February 2024 (2 Saturdays 5:00 pm to 9:00 pm)	
Course fee:	KD 150 (For ASSP members) KD 200 (For Non ASSP Members) This price is inclusive of NEBOSH PSM Examination and training material.	
Media:	ZOOM online platform	

#### COURSE OVERVIEW:

The NEBOSH HSE Certificate in Process Safety Management is designed specifically for those with safety responsibilities in the process industry, such as oil and gas, chemicals, plastics and pharmaceuticals. The course has been developed through a collaboration between the NEBOSH and the Health and Safety Executive (HSE) the UK's Health & safety Regulator.

This NEW specialist qualification aims to provide holders with the knowledge and understanding of Process Safety Management to ensure that they can contribute to the effective management of process safety risks.

This course is suitable for people all around the world who work in process industries such as oil and gas, chemicals, plastics and pharmaceuticals. Given the hazardous nature of these industries, this qualifications has been designed to give specialist knowledge and understanding to Managers, supervisors and safety professionals.

#### **TRAINER & FACILITATOR'S PROFILE**

#### TRAINER Mr. Aamir Rasheed

Mr. Aamir Rasheed is a Chartered Safety & Health Practitioner (CMIOSH), Certified Safety Manager (CSM), Lead Auditor & Tutor for ISO 9001, 14001 and 45001, Full Member of IRSM UK, Lead Tutor for NEBOSH, IOSH, HABC & OHTM (Level 6, NVQ & Idip), as well as obtained many International HSE certifications. Mr. Aamir is a Mechanical Engineer and poses more than 18 years of experience in Oil & Gas, Petrochemical and Construction industries.



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FACILITATOR: Mr. Arshad Ayub Shaik is working for Technip Energies as a Lead Technical Safety Engineer. Prior to this, he worked as a Safety Engineer for Kuwait Oil Company (KOC), Process Safety Engineer for leading consulting companies and conducted more than 100 PHAs including software modelling in different sectors. He worked for reputed organizations such as KOC, KNPC, KGOC, PIC, ONGC India, IOCL, DCW, IAL, AMEC Foster Wheeler, Fluor, Petrofac, Saipem, Mott Macdonald and L&T in different countries of Europe, Middle East, Africa and India. Academic Achievements:

Post Graduated in Petroleum Engineering from IIT Madras.
 Gold medallist in Chemical Engineering (B. Tech).
 Presented a paper in Marry Kay O' Conner Process Safety Centre titled "Risk Assessment: A tool for Control room sitting" in Texas A&M University, USA

#### WHO SHOULD ATTEND

- The NEBOSH HSE Certificate in Process Safety Management is a technical qualification. There are no specific entry
- requirements but the course does assume a certain level of knowledge. · Health and Safety Knowledge: This course assumes those taking the course will have a good understanding of general health and
- safety. It is therefore highly · recommended that students hold the NEBOSH International General Certificate or equivalent before studying the NEBOSH HSE
- Certificate in Process Safety Management.

#### EXAMINATION

- Students are assessed by a 90 minutes 40 questions multiple choice examination.
  There is no practical element to this qualification.
  Online Examination will be conducted by NEBOSH on 21<sup>st</sup> February 2024 (Wednesday).

#### REGISTRATION



#### **Check our website:** kuwait.assp.org

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**Click to Register** 



### **ASSP-KC PRESENTS SAFETY ALERT**



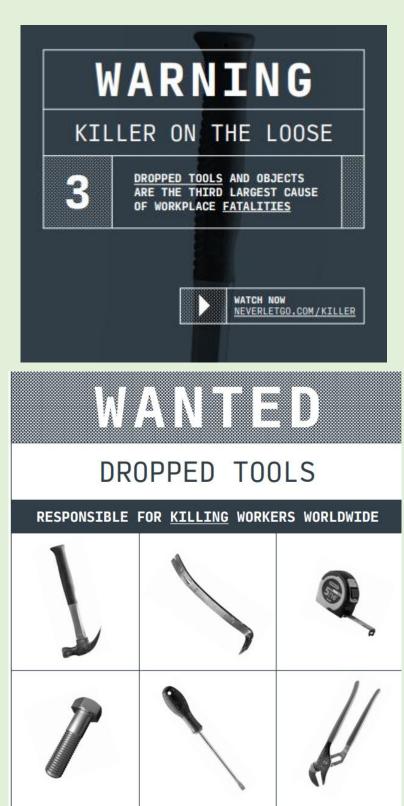
Whether a new employee or a 20-year veteran, drops can happen to anyone. Gravity does not discriminate. Just because it has not happened yet is no reason to think it will not happen. In fact, the most serious nuclear threat in U.S. history was the result of a dropped object.

In 1980, an airman performing maintenance on a Titan II missile dropped a single 8-lb wrench socket, which fell more than 70 ft and punched a hole in a fuel tank. This led to an explosion that forced a 9-megaton warhead completely out of the ground, killed a serviceman and injured 20 other people.

To protect employees working at heights, OSH professionals must consider the risk factors that contribute to dropping tools: •elements (e.g., wind, snow, sea motion); •body effects (e.g., sweaty or numb hands, fatigue); •instinctively trying to catch a falling object; •tool pulling worker down with it if tethered improperly; •poor housekeeping.

It is all about prevention. Just as personal fall prevention provides the ABCs (anchor, body support, connectors), dropped object prevention involves the three Ts: trapping, tethering and topping.

**Trapping** describes the installation of retrofit attachment points on tools and primary anchoring locations. The majority of tools do not come with them built in. Anchor attachments should be installed onto locations that are secure and are never intended for heavier tools if applied to a person.



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**Tethering** Often using lanyards, tethering is retention of tools and equipment being used to attach to the anchor points that hold them.

**Topping** refers to the containers that workers use to bring tools and equipment to and from heights. Regardless of type or mode of transportation, these containers should have a secure closure or top that can cover contents and prevent them from spilling if tipped. Tool pouches and bags are typically carried on individuals to keep the contents at hand while working. These often remain stationary. Hoist buckets and bags are transferred by different means, typically by lifting them in a portable fashion to and from heights.

Controls ANSI/ISEA 121-2018 covers four active controls or tethering and container solutions that workers actively employ to mitigate dropped object hazards. The scope includes:

•anchor attachments: retrofit attachment points installed onto fixed anchor locations;

 tool attachments: retrofit attachment points installed onto tools and equipment;

•tool tethering: lanyards that connect tools to an anchor point;

•containers: bags, buckets and pouches that are used to transport tools and equipment around work zones.

**Conclusion :** As a first-of-its-kind standard, it will take time for the impact to ripple to the marketplace, but many of the requirements are already being met by leading manufacturers. Businesses with employees who work at heights need to keep the Three Ts in mind. Trapping, tethering and topping can prevent work stoppages and save lives

#### Deflections

There are 2 primary types of incidents:

**Direct impact** 

Deflection

Gravity as a force does all it can to make dropped items fall vertically.

But, life isn't always straightforward. Dropped objects often have their vertical path obstructed, causing the tool to be deflected.

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This turns the dropped object into a projectile.

#### Physics of falling objects

People often don't realise the impact forces that are generated when an object is dropped.

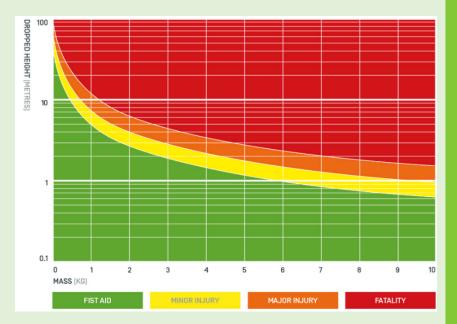
Even with some form of protection, the result of being struck by an item of relatively low weight can be significant.

Here's an example:

A 2kg hammer ↓ Dropped 5M ↓ Will have an impact force of over 1 Tonne. That's like an elephant!

#### **Dropped Object Calculator**

This calculator helps measure the potential consequences of a falling object and is a very useful tool during the risk assessment process. Source: <u>Drops.org</u>



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### **MEMBER ACHIEVEMENTS**









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# **ASSP-KC TOASTMASTERS**







"Four years ago, I attended my very first Toastmasters meeting at ASSP Kuwait Toastmasters club. At the time I had no idea what a profound effect Toastmasters would have upon my life and career! Now, as I look back over my time as a member it's easy to see the amazing impact it has had."

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- Dinesh Kumar Pal,

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**Immediate Past President & IPA19D** 

### Benefit of joining ASSP-KC toastmasters 🖓 🖓

We have witnessed many of our peers lacking confidence to utilize English in their conversations or having debilitating fear of public speaking. But for succeeding in our HSE career, improving our English-speaking skills has become a necessity.

To overcome this fear, we can pay thousands of dollars for training from a tutor which is necessarily not effective and can be a hit or miss. Or you can join Toastmasters for fraction the amount and upgrade your speaking skills. If this is what you have in mind look no further than the ASSP- KC Toastmasters club. Our members have improved their speaking skills leaps and bounds since joining the club which in turn has given a platform to improve safety at the workplace.

Toastmasters club is a nonprofit educational organization that helps you in communicating effectively in English. You can join the ASSP-KC TM Club to improve your confidence, relationships and make the case for improving safety at your workplace. TM also plays a vital role in developing your communication skills and for enhancing your self-esteem.

By joining a group of people who are like-minded you are always pushing yourself to improve and have a platform to practice speaking in front of others in a supportive environment where feedback is prioritized over criticism. Don't wait anymore – Call VP – Membership Najaz at 66610538 to be a part of this glorious journey.



# **MEMBERSHIP UPDATES**



S. No	Name	New/Renewal
1	Abbas Saida Shaik	New
2	Babin Pathrose Baby Janes	New
3	Mohammed Rafiq	New
4	Nizamuddeen Basheer Abdul Basheer	New
5	Syed Safiuddin	New
6	Pardeep k Choudary	Renewal
7	Abul Efham	Renewal
8	Ali Al-Hemoud	Renewal
9	Armanuzzan	Renewal
10	Clayton Fernandes	Renewal
11	Dawood H Dawre	Renewal
12	Keyur Pandya	Renewal
13	Mirza Yawar Baig	Renewal
14	Mohammad Rizwan Ahmad	Renewal
15	Mohiuddeen Abdul Khadar	Renewal
16	Ramachandra Murthy Jakkula	Renewal
17	Satyendra Kumar Verma	Renewal
18	Zaheeda B Farooq	Renewal

## **Important notice:**

This is to inform that Nisheed Dhananjayan (Rishi D. Jayan) - Sr. Executive, ASSP-KC employee is no longer working with the American Society of Safety Professionals - Kuwait Chapter (ASSP-KC) effective from 11th September 2023".

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ASSP Kuwait Chapter respects the departed employee's privacy, and sensitive details won't be disclosed.



KUWAIT CHAPTER

working to create a safer, stronger future



AMERICAN SOCIETY OF SAFETY PROFESSIONALS

# Become a Member !!!

Founded on October 14, 1911, the American society of safety professionals (ASSP) is the world's oldest professional safety society.

Key facts:

- 38000+ member in 80 countries
- 153 chapters (143 United States, 10 global)
- 39 sections (37 United States, 2 global)
- 9 regions

#### About ASSP Kuwait chapter

ASSP Kuwalt Chapter was founded in 2000 is the Kuwalt's premier voluntary, non-profit making Health, Safety and Environmental organization that strives to provide professional guidance, training, consultancy and resources to the industrial and social sectors in the region. In pursuance to its lofty goals and objectives the society has been organizing international Conferences, Technical meets, Training programs and Outreach activities on way to become one of the most active professional bodies in the Middle East especially at valuable land of Kuwalt

#### Membership

ASSP membership benefits OSH professionals across the full career continuum, whether you're a student, young professional, seasoned manager or corporate leader.

Two member types apply for most safety professionals and those who work in related fields and occupations: member and professlonal member. Which category is right for you will be determined based on the information you provide on your application

#### Member -Get - A- Member

Following are the benefits for referring your friends or colleagues to ASSP. The more of your friends who join, the more you get rewarded:

	REFER 3	REFER 5	REFER 10
FREE On-Demand Webinar	x	x	x
FREE 1-Year Membership Extension		x	x
REE Polo Shirt & REE ASSP Course			x

Grand Prize Drawing : For every new paid member you sponsor from January to December, you will receive an entry in our grand prize drawing for a trip to ASSP's annual professional development conference. This reward Includes

- Full conference registration
- 3 rights hotel accommodations at an ASSP conference hotel
- \$250 AMEX card to use for expenses

#### Benefits

- Add the Membership card and certificate from the World's largest and oldest safety organisation to your career profile.
- Free technical meets by experts from HSE field. Free webinars by specialist in respective areas. Free monthly professional safety magazine Subsidized HSE training programs

- CEUs for the training programs Networking with other professionals. Career and professional development guidance.
- Can join the ASSP loastmasters Club for developing leadership and communication skills.
- Participation in member programs during blannual professional devel-
- Opportunity to represent ASSP Kuwait chapter in various international
- Volunteering opportunity and recognition in the society activities. Group study learning guidance for the various HSE certifications. Access to HSE library online.

- velopment Conference based on selection criteria. Leadership development opportunity and individual recognition. Engage with peers in 20 plus Practice Specialty and common interest
- groups of your own field. Career growth and employment opportunities
- Exchange of Ideas, sharing best practices and knowledge through de-

#### For any queries regarding Membership, please contact our chapter office

Mobile & Whatsapp: +965 50941075 Email: info@kuwait.asp.org membership@kuwait.assp.org Website: kuwait.assp.org

#### Our office Address:

Office 7, Mezzanine Floor, Souk Sabah Complex, Street 28, Block 8, Fahaheel State of Kuwait

Membership Development Committee: Mohammad Mahtabuzzaman - Head Muvvala Ramu - Deputy Mohammed Nasir - Member Mohammad Talib Ahamed - Member Shaheen - Member

Membership Retention Committee: Shaikh Maqbul Basha - Head Mohammed Wasi Akhtar - Deputy lgbal Ahmad Shaikh Ansari - Member Shafeeq Munnavar Sheik - Member Mohammed Yassar - Member

YouTube





# **Publication Committee**



Yashwanth Garlapati Head – Publication Committee



Ram Kumar Nachupally Deputy – Publication Committee



Sheik Shareef Member – Publication Committee



Salman Siddque Member – Publication Committee

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## **Chapter Administration**



Venkata Ramana Executive Officer (Chapter Operations)



Syed Khaja Mohiddin Executive Officer (Chapter Operations)



Abdul Qayyum Khan Jr. Executive (Chapter Operations)

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