IGCW2025 - TECHNICAL SESSION ON ENVIRONMENT, HEALTH & SAFETY (EHS) - TOOLS & TECHNOLOGIES

7th October 2025 (Tuesday) | The Westin Mumbai Garden City

Session Mentors

Mr. Sushil Kharkwal,
Head - EHS,
Alembic Pharmaceutical Ltd.

Mr. Vidiyala Ravi,
Advisor - Process Safety,
PI Industries Ltd.

Mr. KumarKrishna Bhattacharjee, Lead-HSE Third party Risk Management, HSE & ES Operations,
Novartis

Timing	Speaker, Designation, Company	Topic / Title of Presentation
08:30 - 09:30	**Registration, Tea/Coffee, Networking, Visiting IGCW Expo**	
09:30 - 09:40	Mentors for the Session Welcome, Acknowledgement, Self-Introduction & Creating Context for the workshop, Introducing Keynote Speaker	
09:40 - 10:15	Mr. Aditya Gurudanti, Associate Director & Head, **Stirrup Sustainability Advisory**	**Keynote:** Sustainability@2030
10:15 - 10:45	Mr. Mohammad Faisal, Safety Risk Assessment Head (SRA), Corporate Safety, **Aarti Industries**	Best process safety practices for chemical storage tanks Safety
10:45 - 11:30	**Tea/Coffee Networking Break, Visiting IGCW Expo.**	
	People, Process and Plant Safety	
11:30 - 11:50	Prof. Rajgopalan Srinivasan, Professor of DART Lab, Dept. of Chemical Engineering, **IIT-Madras**	Can AI be a Game Changer for Process Safety? A Personal Perspective
11:50 - 12:10	Mr. Vijay Bhujle, Director, **GVS Cibatech Pvt. Ltd.**	Reactive Hazards
12:10 - 12:30	Mr. P. Murali, Vice President and Head - Health, Safety and Environment, **Nayara Energy**	Competency development for Effective Process Safety management
12:30 - 12:50	Mr. Rahul Raman, Principal Engineer, **Keypear Consulting**	Thermal Stability of Chemicals and Vent Sizing using DiERS Methodology
12:50 - 13:10	Mr. Ranga Shingte, Founder, Chairman & MD, **SWASYA Solutions Pvt. Ltd.**	Asset Integrity - A Whole System View
13:10 - 13:30	**Moderator:** Mr. Vidiyala Ravi, Advisor - Process Safety, **PI Industries Ltd.**	Q&A and Open Discussion
13:30 - 14:30	**Lunch Break, Visiting IGCW Expo.**	
	Environment	
14:30 - 14:50	Mr. Manoj Patel, Associate Director, **AECOM India Pvt. Ltd.**	**Keynote:** Regulatory Readiness as the New Imperative for India's Chemical Industry
14:50 - 15:10	Mr. Ajitpal Singh, VP-EHS, **PI Industries Ltd.**	Building Resilient Partnerships with Toll Manufactueres
15:10 - 15:30	Mr. Manjit Singh, Founder, **Sustainability Edge Consulting**	Potent Chemicals in Environment from Dyes, Agro Chemicals and Pharmaceutical Industries - Key impact of Pharmaceuticals in Environment and Learnings
15:30 - 15:50	Mr. Srinivasa Rao M., Assistant Vice President - EHS, **Laurus Labs Ltd.**	Environmental Initiatives at Laurus Labs
15:50 - 16:15	**Moderator:** Mr. B. R. Naidu, Former Director, **Central Pollution Control Board (CPCB)** and Chairman, Rule 9 Authorization Committee, **MPCB**	Q&A and Open Discussion with Speakers
16:15 - 16:45	Mr. Vivek Nair, Lead technology and Marketing (IWM), **Murugappa Water Technology & Solutions Pvt. Ltd.**	Latest innovations in water and wastewater technologies
16:45 - 17:00	Mr. Hemanth Satyanarayana, Founder & CEO, **Imaginate**	AI Powered Workflows for Process Safety and Compliance
17:00 - 17:15	Mr. Mandar Prabhune, Technical Head, **Transchem Agritech Pvt. Ltd.**	Trans Bio-Filter Waste Water Treatment Technology
17:15 - 17:30	Mr Vilobh Shete, Field Application Specialist, **H.E.L Group**	Closing the Safety Loop: Integrating EHS and Process Safety
17:30 - 17:35	Mentors for the Session	Closing Remarks & Acknowledgements
17:35 - 18:00	**Tea/Coffeee Break, Visiting IGCW Expo**	