# NEXT GEN

Chemicals & Petrochemicals Summit 2023 Innovation, Self-reliance & Sustainability 13-14 JULY, 2023 | NOVOTEL MUMBAI INTERNATIONAL AIRPORT THIRD EDITION





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Corporate Office: Aaditya - I, Chhani Road, Vadodara - 390024. Gujarat, India. Tel: +91 265 276 5200/396 0200 | Fax: +91 265 276 5344 | www.godeepak.com Indian Chemical News (ICN), the most credible digital media platform for Chemicals, Petrochemicals and allied sectors, brings the 3rd edition of "The NextGen Chemicals & Petrochemicals Summit." The theme of the summit is "Innovation, Self-reliance & Sustainability."

A pioneering initiative for the industry, the event aims to provide knowledge exchange platform for industry stakeholders, experts and thought leaders to share insights, stories and mantras for successes in order to prepare the industry with mandate and mindset of 'Yes We Can!'

The Summit will be an ultimate learning experience of industry's best practices, bright and unrivalled ideas, high octane motivation, vigorous resolve, and so much more.

The event is an industry driven deliberation that will endeavor to bring out the most meaningful and business enabling dialogue and help develop a comprehensive review of the country's Chemicals & Petrochemicals market.

The two-day summit covers various panel discussions, presentations, white papers, case studies and an expo to provide a focused and comprehensive scenario of the industry.

The Summit features initiatives, innovations, digitalization, R&D and technological advancement in the field of Chemicals, Petrochemicals, and Energy segments. It will provide opportunities for the delegates to exchange ideas, network and establish business or research relations and find potential partners for future collaboration.

### **CONFERENCE AGENDA**

#### DAY 1: JULY 13, 2023

Time	
8:30 AM – 9:15 AM	Registration
9:15 AM – 10: 45 AM	Inaugural Session Indian Chemical Industry: Transforming Potential into Reality Speakers Prof. G. D. Yadav, Emeritus Professor of Eminence, ICT Mumbai Prof. Aniruddha B. Pandit, Vice Chancellor, ICT, Mumbai Mr. R. Mukundan, MD & CEO, Tata Chemicals Mr. Maulik Mehta, CEO, Deepak Nitrite Mr. Aditya Shriram, Dy. Managing Director, DCM Shriram Mr. Rahul Tikoo, Managing Director – South Asia, Huntsman Corporation Moderator Mr. Pravin Prashant, Editor, Indian Chemical News
10:50 AM – 11:05 AM	<b>Presentation I:</b> By Dr. Ritwik Kavathekar, Industry Process Consultant, Dassault Systèmes, BIOVIA on "Virtual Twin Experiences for Sustainable Innovation"
11: 05 AM – 11: 20 AM	NETWORKING TEA /COFFEE
11:20 AM – 12:15 PM	<ul> <li>Session II: Net Zero and Decarbonisation Preparedness</li> <li>Focused Policy Support</li> <li>Financing and Embracing New Technologies</li> <li>Sustainable Feedstocks/Technologies</li> <li>Carbon Capture, Utilization, and Storage (CCUS)</li> <li>Collaborating with Partners across Chemical Value Chain</li> <li>Use of Renewable Energy and Energy Efficiency</li> <li>Reshaping Plant Network and Working with Supply Chains</li> <li>Water Efficiency</li> <li>Adoption of Demand Management/Circular Economy</li> </ul>

11:20 AM – 12:15 PM	<ul> <li>Speakers</li> <li>Mr. Zarir Langrana, ED &amp; President - Global Chemicals Business, Tata Chemicals</li> <li>Mr. Vikram Handa, Managing Director, Epsilon Carbon</li> <li>Mr. Raju Kapoor, Director - Public &amp; Industry Affairs, FMC India</li> <li>Mr. Mukund Vasudevan, Managing Director, Moglix</li> <li>Ms. Sunita Sule, Director - Country Development &amp; Government Relations, BASF India</li> <li>Dr. Parvathi J. R., Assistant Director - SIRAC and Co-Director, Centre for Sustainable Development and Climate Action</li> <li>Moderator</li> <li>Mr. Ashish Kulkarni, Partner &amp; Associate Director, BCG</li> </ul>
12:15 PM – 12:30 PM	Presentation II: Presentation by Mr. Sujeet Gohil, Vice President, Sales -Process Automation, Energy Industries, ABB India on "Unlocking Productivity: Harnessing the Power of Exception-Based Operations"
12:30 PM – 13:20 PM	<ul> <li>Session III: Digitalization: Driving Cost Optimisation &amp; Operational Excellence</li> <li>Accelerating Digital Initiatives</li> <li>Value and Opportunities for Smart Manufacturing</li> <li>Leveraging Digital Tools and Data Management Techniques</li> <li>Converging Digitalization and Sustainability Goals</li> <li>Increasing Efficiency and Productivity</li> <li>Digital Twins for new manufacturing plants</li> <li>Measuring Digital Maturity Models</li> <li>Upskilling/Reskilling Employees with new Digital Skill Sets</li> <li>Speakers</li> <li>Dr. Pratap Nair, Founder, President &amp; CEO, Ingenero Technologies</li> <li>Mr. Sheikh Faraz Osmany, DGM (SIS), Indian Oil</li> <li>Mr. Deepak Keni, Executive Vice President – Digital, Strategy and Transformation, DFPCL</li> <li>Mr. Tanuj Mittal, Senior Director – Customer Process Experience, Dassault Systèmes</li> <li>Mr. Ritwik Rath, Executive Director (I/C) – ERP, Hindustan Petroleum</li> <li>Mr. Sanjeev T Kulkarni, Engineering manager – IMEA, Energy Industries, ABB India</li> <li>Moderator</li> <li>Mr. Pravin Prashant, Editor, Indian Chemical News</li> </ul>
13:20 PM -13:30 PM	<b>Presentation III</b> : By Dr. Pratap Nair, Founder, President & CEO, Ingenero Technologies on "Applied AI for Sustainable Process Manufacturing"
13:30 PM – 14:25 PM	NETWORKING LUNCH
14:30 PM – 15:30 PM	<ul> <li>Session IV: Petrochemicals @2047: Towards A Self Reliant India</li> <li>Adding Petrochemical Capacities for Meeting Future Requirements</li> <li>Pushing for Policy Interventions &amp; Ease of Doing Business</li> <li>Focusing on Demand Growth and Investment Opportunities</li> <li>Creating a Collaborative Ecosystem</li> <li>Challenges Related to Sustainability</li> <li>Building a Circular Plastics Economy</li> <li>Speakers</li> <li>Mr. Varun Singh Poonia, Deputy Industrial Advisor, DCPC, Ministry of Chemicals &amp; Fertilizers, Govt. of India</li> <li>Mr. Ramalinga Raju, VP, APEDB and Jt. Director, Dept. of Industries, Govt. of Andhra Pradesh</li> <li>Mr. Sanjay Kargaonkar, General Manager - Business Dev. (I &amp; C), BPCL</li> <li>Mr. Sandeep Khanna, GM (PCM), Indian Oil</li> <li>Moderator</li> <li>Mr. Sudeep Maheshwari, Partner, Kearney</li> </ul>

15:30 PM – 15:40 PM	<b>Presentation IV:</b> By Mr. Vivek Mohile, Technical Director, Automation & AI, Rieco Industries on "AI to enhance sustainability and productivity in manufacturing: Scope and challenges"
15:40 PM – 16:30 PM	Session V: Shift Towards Hydrogen Economy
	<ul> <li>Implementing National Green Hydrogen Mission in a Time Bound Manner</li> <li>Opting for Large Scale Green Hydrogen Projects in Industry Verticals and its Financial Viability</li> <li>Near to Long-term Policy Pathways to Reduce Manufacturing Cost of Green Hydrogen</li> <li>R&amp;D and Manufacturing of Electrolysers, Fuel Cells, and Energy Storage</li> </ul>
	<ul> <li>Harmonization of Global Standards and Certification</li> <li>Providing Grants for R&amp;D and Upskilling</li> </ul>
	- Storage, Safety, and Environmental Concerns Speakers
	Mr. Sturle Pedersen, Chairman, Greenstat Hydrogen India Mr. D. M. R. Panda, General Manager – Hydrogen, NTPC Mr. Amrit Singh Deo, Senior Managing Director, FTI Consulting Mr. Vish Iyer, Global Chief Commercial Officer, Jakson Green
	Mr. Jitendra Goyal, Associate Vice President, Toyota Kirloskar Motor Mr. Viswanathan Rajendran, Partner, Kearney
	Moderator Mr. Manish Panchal, Executive Director, Equirus Capital
16:30 PM - 16:40 PM	<b>Presentation V:</b> Presentation by Mr. Rohit Nagraj, Sr. Vice President, Centrum Broking on "Capex Trend in Indian Chemical Industry"
16:40 PM – 17:30 PM	<ul> <li>Session VI: Health, Safety, and Environment: The Missing Link</li> <li>Assessing the Risk of Chemicals</li> <li>Regulatory Compliance</li> <li>Identify Chemical Hazards and Control Mechanism</li> <li>Safety, Proper Storage and Disposal, Efficient Usage</li> <li>Industrial Hygiene</li> <li>Emergency Response Plan</li> <li>Incident/Accident Analysis to Mitigate Future Accidents</li> <li>Educating, Reviewing, and Training</li> </ul>
	Speakers Mr. K K Sharma, Whole Time Director – EHS, DCM Shriram Mr. Nilay Vyas, Global Head – Safety & Health, UPL Ms. Geetali Thakur, EHS Regional Director, Givaudan Dr. Vishal Choudhary, Dy Industrial Advisor, DCPC, Ministry of Chemicals & Fertilizers, Govt. of India Mr. Alok Chandra, Chief – HSE, Tata Chemicals Mr. Suresh Kalra, Managing Director – India & President Asia, hubergroup Mr. Amish Kamat, Regional HSE Manager (APAC) - Safety & IH, Bayer
	Moderator Ms. Priyamvada Bhumkar, Managing Director, Soujanya Color
17:30 PM – 17:40 PM	<b>Presentation VI:</b> Presentation by Mr. Sachin Kulkarni, Head of Digital Enterprise for Process Industries, Digital Industries operating company, Siemens on "Strategy for an Enterprise Asset Portal"
17:40 PM – 18:40 PM	Session VII: Battery: The Big Opportunity - Global Market Opportunities in Battery Manufacturing - Trends in Battery Chemicals: Demand and Supply Dynamics - Exploring Next-generation Battery Chemistry & Cost Optimization - Developing Suitable Battery Manufacturing Technologies - Battery Recycling

17:40 PM – 18:40 PM	<ul> <li>Trends and Developments in Battery Performance</li> <li>Unlocking Improved Capacity, Cost, and Safety with Battery Cell-level Control</li> <li>Future in Battery &amp; EV Sustainability</li> </ul>
	Speakers
	Mr. Kiriti Varma, Co-Founder & COO, Altmin Mr. Darshit Jaju, Head – Battery and Renewable Energy, Hindalco Industries Mr. Saiprasad Jadhav, CEO & Director, Epsilon Carbon Mr. Pikin Jain, Head (Business Development), Neogen Chemicals
	Moderator
	Mr. Pravin Prashant, Editor, Indian Chemical News
19:30 PM - 22:30 PM	COCKTAIL & DINNER
	END OF DAY 1
	DAY 2: JULY 14, 2023
	Session VIII: R&D, Green Chemistry and Sustainability Goals
	- Green Chemistry and Technology
	- Emphasis on Sustainable Product Portfolio
	- Green Separation Techniques
	<ul> <li>Waste Management and Recycling</li> <li>CO2 Capture, Storage, and Utilization</li> </ul>
	- Green Solvents for Energy Conversion
	- Cleaner Production and Green Nanotechnologies
	- Future Challenges in Green Chemistry and Engineering
9:15 AM – 10:15 AM	Speakers
	Dr. Sanjay P. Kamble, Senior Principal Scientist, CSIR-NCL
	Dr. Pavneet S. Mumick, Global Vice President, Technology & Innovation, Huntsman
	Corporation
	Dr. Ashvini Shete, Senior Scientist, Praj Matrix
	Dr. Mayukh G. Warawdekar, Vice President, Fine Organic Industries
	Mr. Belur Krishnamurthy Sethuram, Managing Director, Celanese India Dr. Alok Khullar, Vice President - R&D, Hindusthan Speciality Chemicals
	Moderator
	Mr. Rupark Sarswat, CEO, India Glycols
	Presentation VII: By Mr. Prashant Mishra, National Sales Manager, Premier
10:15 AM – 10:25 AM	Tech on "5 Considerations before Moving to Automation"
	Session IX: Specialty Chemicals: Driving the Growth
	- Expanding India's Manufacturing Capacity, Product Portfolio, and Exports
	- Investment Scenario
	- Leveraging India's Cost Advantage
	- Accelerating Innovation and R&D
	- Shortage of Feedstock Supply
10:30 AM – 11:20 AM	- Integrating India into Global Supply Chain
10:30 AM – 11:20 AM	- Differentiated Marketing Strategies
	- Developing a Special Business Model
	- Preparing for M&A
	Speakers Mr. Radhesh R. Welling, Managing Director, Navine Fluorine International
	Mr. Sunil Chari, MD & Co-Founder, Rossari Biotech

10:30 AM – 11:20 AM	<ul> <li>Mr. Harshvardhan Goenka, Executive Director - Strategy &amp; Business Development, Laxmi Organic Industries</li> <li>Mr. Anjani Prasad, Managing Director – India, Nepal &amp; Sri Lanka, Archroma</li> <li>Mr. Nitin Sharma, CEO &amp; GM, Clariant IGL Speciality Chemicals Ltd.</li> </ul>
	Mr. Raj Shroff, Founder & Director, Aarayaa Advisory Services Moderator
	Mr. Pravin Prashant, Editor, Indian Chemical News
11:20 AM – 11:30 AM	Tea/Coffee Break
	Session X: Oil to Chemicals (O2C): Future of Refineries
	<ul> <li>Challenges and Opportunities of Converting Crude to Chemicals</li> <li>Developing Integrated Business Model</li> <li>Need for World Class Mixed Feed Cracker</li> <li>Technology: The Game Changer</li> <li>Optimising Value Chain from Crude to Refining to Petrochemicals</li> <li>Maximising Profitability of Refinery</li> <li>Impact on Environment and Sustainability</li> </ul>
11:30 AM – 12:30 PM	Speakers
	Dr. Partha P. Maitra, President - Strategy & Initiatives, Reliance Industries Mr. Pramod Kumar, General Manager - R&D, HPCL Mr. Partha Sur, General Manager – Technology, Haldia Petrochemicals Dr. Chiranjeevi Thota, Dy. General Manager, BPCL
	Moderator
	Mr. Alok Sharma, Executive Director, Centre for High Technology, Ministry of Petroleum and Natural Gas, Govt. of India
12:30 PM – 12:40 PM	<b>Presentation VIII</b> : By Mr. Sourav Ghosh, Head of Business Development – Chemical & Pharmaceuticals, Digital Industries operating company, Siemens on "Driving Decarbonization by measuring and optimizing Product Carbon Footprint"
	Session XI: Chlor-Alkali: Making a Path for Success
	- Encouraging investment in Chlor-Alkali Production Facilities
	- Developing New Products and Applications
	- Aggressive Marketing and Advertising Campaigns to Increase Demand
	- Government Incentives and Support
12:40 – 13:15 PM	<ul> <li>Collaborating with International Partners</li> <li>Encouraging Research and Development</li> </ul>
	Speakers Mr. Ankur Singh, Vice President & Head Strategy, Chemicals Business, DCM Shriram
	Dr. Hiten Mehta, Head R&D - Chlor-Alkali, Aditya Birla Chemicals
	Moderator
	Mr. Pravin Prashant, Editor, Indian Chemical News
13:15- 13:30 PM	<b>Presentation IX:</b> By Mr. Manoj Kumar Sharma, President & CHRO, Aarti Industries on "Bridging the gap of Skilled Manpower in Chemicals and Petrochemicals industry
13:30 PM – 14:30 PM	Lunch Break
14:30 PM – 15:30 PM	Session XII: NextGen Leaders: The New Face of Manufacturing
	- Driving Innovation and Disruptive Strategies to Accelerate Growth
	<ul> <li>Focusing on Growth through Green and Sustainability</li> <li>Embracing Digitalization both for Greenfield and Brownfield</li> <li>Developing Diverse and Inclusive Cultures</li> </ul>

14:30 PM – 15:30 PM	<ul> <li>Creating a Process to Work with Multidisciplinary Team across Geographies</li> <li>Managing Gender Diversity</li> <li>Customer Centric Approach</li> </ul> Speakers Mr. Meghav Mehta, Director, Deepak Phenolics Mr. Kaushal Soparkar, Managing Director, Meghmani Finechem Mr. Rajive Shah, Managing Director, Sauradip Chemical Industries Mr. Virender Kumar, Group Marketing Head, ARETE Group
	Moderator
	Mr. Pravin Prashant, Editor, Indian Chemical News
15:30 PM – 15:40 PM	<b>Presentation X:</b> By Mr. Amit Kumar, Sr. Director - Marketing, Netradyne Technology on "Completing the Sustainability Story with Safer Transportation"
	Session XIII: New Age Distribution: Challenges and Opportunities
	- Market Trends in Chemical Distribution
	- Threats to Traditional Distribution Model
	- Market Consolidation in Chemical Distribution
	- Growth Drivers - Battery, Hydrogen, and CCU
	- Digitalisation of Distribution Value Chain
	- Optimizing Customer Value Chain
	- Increased Environmental Regulations
15:40 PM – 16:30 PM	Speakers
	Mr. Vishal Jawale, Managing Director, DKSH India
	Mr. Rajnish Khandelwal, President, JM Baxi & Co
	Captain Ram Iyer, India Representative, Haropa Port
	Mr. Daljit Singh Kohli, India Representative, Port of Antwerp – Bruges
	Mr. Arun Singhal, CEO, Source.One
	Moderator
	Mr. Alok Sharman, Regional Director – South Asia and MD – India, Brenntag Ingredients India
	Session XIV: Bio-based Solutions for Energy and New Chemicals Transition
	- Bio-based Feedstock and its Positive Impact on Environment
	- Environmental Benefits of Bioenergy
	- Environmental Benefits of Bio-based Chemicals
	- Economic Benefits of ethanol and bio fuels
	- Bringing Resource Efficiency
	- New Innovations and Research
16:30 PM – 17:20 PM	Speakers
	Dr. Sangeeta Srivastava, Executive Director, Godavari Biorefineries
	Dr. Preeti Jain, Global Director - Policy, Chemicals & Carbon Solutions, LanzaTech
	Mr. Abinash Verma, Promoter, Eastern India Biofuels
	Mr. Prabhunath Gupta, Executive Vice President – Business Development, GPS Renewables
	Mr. Prasad Ghawate, Founder CEO & Director, Rajganga Biorefineries
	Moderator
	Mr. Pravin Prashant, Editor, Indian Chemical News
17:20 PM – 17:25 PM	Vote of Thanks: Mr. Yogesh Joshi, Director, Indian Chemical News
17:25 PM	Tea Coffee Break/ Conference ends

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PROFESSOR (DR.) G. D. YADAV National Science Chair (SERB/DST/GOI), Emeritus Professor of Eminence, Former Vice Chancellor & R.T. Mody Distinguished Professor, and Tata Chemicals Darbari Seth Distinguished Professor of Leadership and Innovation ICT, Mumbai

### **SPEAKERS**

**P**rofessor (Dr.) Ganapati D. Yadav is one of the topmost, highly prolific, and accomplished engineering-scientists in India. He is the National Science Chair of Govt. of India, which is a very prestigious national honor and is Emeritus Professor of Eminence and is the former Vice Chancellor of the Institute of Chemical Technology, Mumbai.

Having been elected to all science & engineering academies in India, and US National Academy of Engineering, & US National Academy of Inventors and a Padmashri awardee (2016), he is internationally recognized by over 125 prestigious and rare awards as an academician, researcher, and innovator, including his seminal contributions to education, research and innovation in Green Chemistry and Engineering, Catalysis, Chemical Engineering, Energy Engineering, Biotechnology, Nanotechnology, and Development of Clean and Green Technologies.

His patented work on the net zero goal, green hydrogen production technology, carbon dioxide refineries and valorization of (waste) biomass and waste plastics is internationally acclaimed. His research productivity is phenomenal with supervision of 107 Doctoral and 140 Masters Theses, which is the first record for any Engineering Professor in India. Besides, he has supervised 48 post-doctoral fellows, several summer fellows and research staff. His productivity is phenomenal: 515 original research papers, 120 granted national and PCT patents, 8 new patent applications; written 3 books; h-index of 67, i10 index of 337; 16,500+ citations. He is on the board of 6 listed companies as an independent director such as Godrej Industries, Aarti Industries, Clean Science & Technology, Meghmani Organics, Bhageria Industries and Survival Technology.



PROF. ANIRUDDHA B. PANDIT Vice Chancellor ICT, Mumbai

**P**rof. Aniruddha Bhalchandra Pandit is an Indian chemical engineer, inventor, and academic, known for his fundamental and commercial research on cavitational reactors, design of multiphase reactors, and bubble dynamics. He is the vice chancellor of the Institute of Chemical Technology, Mumbai (erstwhile UDCT) since 2019. In 2023, he is elected member of the United States National Academy of Engineering.

Prof. Pandit is a renowned researcher in the field of cavitation and relevant chemical processing applications. His research interests include sonochemistry, industrial wastewater treatment, synthesis of chelating agents for wastewater treatment, mixing in mechanically agitated contactors, and the design of nozzles for

hydrodynamic cavitation. He has also worked on polymer degradation, cellulose dissolution, and nanomaterials synthesis. As of 2023, he has published 446 journal articles, and holds 34 patents. He has guided 63 PhD and 101 master's graduates.

He is associated with a number of scientific journals as a member of their editorial boards; Ultrasonics Sonochemistry Journal (Elsevier), Chemical Engineering and Processing - Process Intensification (Elsevier), Industrial & Engineering Chemistry Research (ACS).



MR. R. MUKUNDAN MD & CEO Tata Chemicals

impact organizations.

Mr. R. Mukundan, Managing Director & CEO of Tata Chemicals Limited, joined Tata Administrative Service in 1990, after completion of MBA from FMS, Delhi University. He is a distinguished alumnus of IIT, Roorkee, Fellow of Indian Chemical Society and an alumnus of Harvard Business School.

He joined TCL in 2001 and led various functions like strategy and business development, corporate quality, corporate planning, and manufacturing before taking over as the chief operating officer of the chemicals business of the company.

During his 30+ year career with Tata Group, he has held various responsibilities across the Chemical, Automotive, and Hospitality sectors of the Tata Group. He serves on industry forums and

Mr. Mukundan has been on the committees of various industry forums like the Indian Chemical Council, Alkali Manufacturers Association of India (AMAI), Fertilizer Association of India, Federation of Indian Chambers of Commerce & Industry, Confederation of Indian Industry (CII), and Bombay Chamber of Commerce and Industry (BCCI). He has served with Automotive Component Manufacturers Association, and been the past President of EUICCI and AMAI.



MR. MAULIK MEHTA CEO & Executive Director Deepak Nitrite

**M**r. Maulik Deepak Mehta is the CEO & Executive Director, Deepak Nitrite Limited. He marshals his business' Indiacentric concerns with his international learning including a Bachelor of Business Administration from University of Liverpool, The UK and a master's in industrial and Organisational Psychology from Columbia University and an alumni of Harvard Business School's prestigious 'Owner & President Management Program'. With over a decade of experience in Business Development, holding key positions including Product Head in the company.

Mr. Mehta believes in 'Making in India- For the world'. This 'Think Global Act Local' flavor is the tone of his addresses when he chairs many business forums. He is also affiliated with

marquee organizations like The Economic Times India Leadership Council, the Young Presidents' Organization (YPO), the Indian Chemical Council's CEO Roundtable, and Chairman of the Confederation of Indian Industry (CII)- Central Gujarat.

He is a voracious reader, and enjoys reading mostly business, self-help, and non-fiction. This also forms a good part of his worldview. His competitive and go-for-the-win attitude, be it in a boardroom or while playing Squash on court. He engages in philanthropy in footsteps of his forefathers, with support to healthcare, education and skill-development being close to his heart.



MR. ADITYA A. SHRIRAM Deputy Managing Director DCM Shriram

Aditya is the Deputy Managing Director of DCM Shriram Ltd – a US\$ 1.4 billion diversified group with an entrepreneurial journey of over 130 years. Aditya has a degree in Industrial Engineering from the prestigious Cornell University and an MBA from the London Business School.

He has worked in various businesses within the group including Chemicals, Shriram Farm Solutions and Cement and has functional expertise in areas of Strategy, Operations, and Business development. Heading the Chemicals vertical, he has led an investment of more than Rs. 3500 Cr and has guided the business into new growth areas. Under his vision and leadership, Chemicals has become an important vertical and one of the key growth engines, within the group.

Aditya leads by example and represents the core values of DCM Shriram Ltd. He is a strong advocate of sustainable development and his priority is growth with ethics and adoption of highest standards of ESG in business. An excellent communicator, his focus has been to build and guide a strong team making the company future ready.He is a member of the national committee on Chemicals & Petrochemicals at the Confederation of Indian Industry (CII). He is also an Executive Council member of the Indian Chemical Council (ICC). Further, he is involved in CII's Northern Regional Council; Centre of Excellence for Innovation, Entrepreneurship and Start-ups and, Family Business Network (CII-FBN). Aditya is also an active member of the Delhi chapter of Entrepreneurs' Organisation (EO).



MR. RAHUL TIKOO Managing Director –South Asia Business Huntsman Corporation

Mr. Rahul Tikoo is a distinguished Business Leader known for his outstanding contribution to the Indian specialty chemicals industry. With his extensive experience, strategic foresight, and collaborative approach, Rahul continues to shape the trajectory of the Indian specialty chemicals industry, setting new standards of excellence and fostering sustainable growth.

Currently holding the position of Managing Director– South Asia at Huntsman Corporation, Rahul is entrusted with the critical responsibility of strengthening the company's leadership position in the Indian subcontinent. Through his visionary approach, Rahul accelerates performance and drives sustainable growth, ensuring Huntsman's continued success. Drawing from over 25 years of leadership experience, Rahul has consistently demonstrated his

ability to transform businesses into customer-centric enterprises. Through his leadership, he has consistently achieved leading market performance, fostered operational excellence, and inspired teams to reach their full potential at renowned brands such as AGFA, AkzoNobel, and BYK.

Before joining Huntsman, Rahul held the position of Managing Director – South Asia Region at BYK, where he successfully led the company's specialty chemicals business across diverse industries, including Paints & Coatings, Construction, Automotive, and Home & Personal Care. Rahul has also held multiple leadership roles in India and Globally at AkzoNobel.

Rahul holds an Engineering degree from the esteemed University of Pune and an MBA from the renowned Jamnalal Bajaj Institute of Management Studies (JBIMS) in Mumbai.

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MR. PRAVIN PRASHANT Editor Indian Chemical News

Mr. Pravin Prashant is an Editor, Author, and Speaker. He is the Editor of Indian Chemical News, the most credible online media platform for the chemicals, petrochemicals, and energy sector and Editor of Indian Pharma Post, a comprehensive news portal on pharmaceutical industry. He has been tracking and writing on the ICT industry for the last 28 years and is also Editor of DigiAnalysys, the only media globally focusing on digital transformation of enterprise, government, and service providers.

Mr. Prashant has written books on: Digital India: Way Forward; Startup India; and DeepTech Technologies, and is a regular speaker at many forums including Confederation of Indian Industries (CII). Mr. Prashant Co-founded TeleAnalysis, an online ICT

media property with a focus on ICT analysis rather than just offering news. Prior to TeleAnalysis, he worked as Editor, Voice & Data, a B2B telecom magazine published by CyberMedia. He also served as Vice President – Strategy at Elets Technomedia. He Co-founded iGovernment, India's first comprehensive portal on government vertical which was later sold to Nine Dot Nine Mediaworx. Pravin was also Consulting Editor of ITNEXT, a magazine for next generation CIOs.



MR. ASHISH KULKARNI Partner & Associate Director BCG



DR. RITWIK KAVATHEKAR Industry Process Consultant Dassault Systèmes, BIOVIA

A shish has over two decades of experience in Climate Change and Sustainability. He has deep knowledge and expertise of varied clean tech mitigation and adaptation technologies, policies and regulations, climate financing and implementation. His experience cuts across varied institutions right from not profit/ non Govt organizations to private equity. Ashish has been engaging with both public & private clients in strategizing, designing and building both mitigation and adaptation solutions for governments and businesses to cope with climate change and raising climate finance for implementing the solutions.

He holds a MSc degree in Energy & Environment Management from University of Twente, The Netherlands and has completed his B.E in Electrical Engineering from National Institute of Technology, Nagpur.

Dr. Ritwik Kavathekar is a computational material scientist by training and has broad interests in interphase chemistry, catalysis in excited states, electrochemistry and polymer chemistry.

His tools of interest include multiscale modelling, classical molecular dynamics and property predictions. Quantum chemistry methods like QSAR, DFT and many body perturbation theory are of interest in the context solar cell development. Statistical tools for analysis and development are of immense value in bringing high through put screening of molecules.

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MR. ZARIR N. LANGRANA Executive Director & President - Global Chemicals Business Tata Chemicals

Mr. Zarir N. Langrana is Executive Director of Tata Chemicals and is responsible for the operations and growth of its inorganic chemicals business globally and its new ventures in specialty chemicals focused on Nutraceuticals and Specialty Silicas. He also serves on the Boards of the international subsidiaries of the Company in North America, UK, Kenya, and South Africa. He sits on the Boards of the Company's CSR arms and actively leads its CSR efforts across geographies.

Prior to this, Mr. Langrana was the Chief Operating Officer of its Indian operations. In previous assignments, he has headed the global marketing and strategy function — overseeing and directing all sales and marketing plans, developments, growth and new product activities and processes in these two areas for its global chemicals business across the four continents where it

operates. In addition, Mr. Langrana has led the post-merger integration programmes within the Chemical SBU. He has also headed the Corporate Strategy and Business Development function and was a key player in the global inorganic growth of the company and in the M&A process. He has been with Tata Chemicals for over 40 years, having been inducted through the prestigious Tata Administrative Services.

He is an active mentor to various other Tata Group companies in Business Excellence and Strategy and mentors Young Tata Leaders across the globe in their development journey. He is an active member of various industry bodies and trade associations.

Mr. Langrana is an Economics graduate from Loyola College, University of Madras and holds a postgraduate qualification in Business Management from XLRI, Jamshedpur. He has attended advanced executive development programs at Harvard Business School and other institutions.



MR. VIKRAM HANDA Managing Director Epsilon Carbon

A self-motivated result-driven entrepreneur, Mr. Vikram Handa is an experienced professional who brings his strong leadership skills in board governance, financial acumen and business strategies to review, refine and develop the strategy and direction of Epsilon Carbon.

It's his belief in cutting-edge technology and his expansive vision that drove Mr Handa to set up Epsilon Carbon, India's first ever state-of-the-art continuous coal tar distillation unit in Karnataka. As India's only backward-integrated company with a dedicated source of raw materials, Epsilon Carbon has become, within a short span of five years, a leader of the Coal Tar Chemicals industry in India. Mr Handa's keen focus on high-quality products and ethical, sustainable production has made Epsilon Carbon one of

the 'cleanest' and most sustainable Coal Tar and Carbon Black companies in the world. Mr Handa is also the founder of Epsilon Advanced Materials Pvt Ltd., which is an upcoming global supplier of synthetic graphite anode materials for use in the production of lithium-ion battery materials.

Mr Handa holds a Bachelor of Engineering and Mathematics degree from Tufts University, USA and began his professional journey at Aerotech World LLC, a supplier of high-quality aerospace products and supply chain management solutions to the aviation industry. He is currently pursuing an Executive Education at Harvard Business School. Mr Handa is also a member of the Young Presidents Organization (YPO).



MR. RAJU KAPOOR Director - Public & Industry Affairs FMC India

Mr. Raju Kapoor is the Director of Public & Industry Affairs with FMC India, an agricultural sciences global leader in crop protection solutions.

Mr. Kapoor has 38 years of rich experience in the agriculture industry across various verticals and functions. He has diverse experience of having worked across crop protection, fertilizers, PGRs, seeds, and animal nutrition & health products, apart from specialty chemicals. He has led profit centers of various renowned corporations over the years and has built, grown and turned around various businesses over his career.

He is a keen contributor to the sustainability of agriculture & food systems and has been actively involved in the areas of public policy, CSR, corporate communications, new technologies, marketing,

supply chain management, and general business management in his career.

He has graduated from G. B. Pant University with a Bachelors in Agriculture & Animal husbandry and also has an MBA degree. He was last associated with Corteva AgriSciences managing their corporate affairs for South Asia. Raju is also a keen photographer, spiritualist, and philanthropist.



MR. MUKUND VASUDEVAN Managing Director Moglix

Mr. Mukund Vasudevan is Managing Director at Moglix, a B2B Supply Chain Solutions company. A recognised leader with a proven track record in driving strategy, operations, and organisational effectiveness, Mukund brings over 28 years of global leadership experience in the manufacturing, sustainability and technology. Prior to joining Moglix, he has held leadership positions at Ecolab, Pentair, and McKinsey, leading businesses in USA, Middle East, Brazil and India. Mukund is an alumnus of IIT – Bombay and Booth School of Business, University of Chicago.



MS. SUNITA SULE Director – Country Development & Government Relations BASF India Limited

M. Sunita Sule is part of the Management Team, heading Country Development, Sustainability, CSR & Government Relations, at BASF in India.

Sunita has around 25 years of experience in the chemical industry, and is actively engaged on topics relating to Chemicals, Environment, Sustainability & CSR through committees of CII, FICCI & the Indian Chemical Council. She is on the Governing Council of UN Global Compact and is actively involved in the India Task Group of the Alliance to End Plastic Waste.

As of 1st July 2023, Sunita will also join the UNGC India governing council as Vice President for Western region. She has studied Economics, Germanistics and Business Administration, and has international work experience in countries like India, Germany, Belgium, and Hong Kong.

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**DR. PARVATHI J. R.** Assistant Director - SIRAC and Co-Director Centre for Sustainable Development and Climate Action

Dr. Parvathi JR is an Assistant Director of the Somaiya Institute for Research and Consultancy with a decade and a half years of teaching, research, and administrative experience. She is also the Co-director of the Centre for Achieving Sustainable Climate Action, Development, and Engagement (CASCADE) at Somaiya Vidyavihar University.

Dr. Parvathi focuses on nucleating interdisciplinary research teams within the University, connecting industry-academicoutreach verticals, strengthening outreach communication, coordinating and executing special projects, and global networking assigned by the Chancellor of the Somaiya Vidyavihar University. Through CASCADE, she aims to holistically leverage science and technology, understanding human needs, and the catalytic power of education to generate and co-design innovative solutions to

global, regional, and local sustainability challenges.

Dr. Parvathi has completed her undergraduate in Biochemistry; Post-graduation and a doctoral degree in Biotechnology. Her research specialization and interest lie in microbial barcoding and diversity studies. Her doctoral research focused on employing micro-diverse clusters of 23S ribosomal segments to differentiate E.coli from other UTI pathogens, C. koseri, K. pneumonia, and E.aerogenes, and establish their clonality.



MR. SUJEET GOHIL Vice President, Sales -Process Automation Energy Industries ABB India



**DR. PRATAP NAIR** Founder President & CEO Ingenero Technologies

Suject is a seasoned professional with 25+ years of expertise in Process Automation and Process Safety for the Oil, Gas, Petrochemical, and Chemical industries. In his professional journey, he has held several management positions with diverse responsibilities like Design, Engineering, Commissioning, Sales Support, vertical focused Business Development, Sales Marketing, and Account Management. His in- depth industry knowledge, leadership skills, and commitment to excellence have fostered strong client relationships. He's always in the loop, keeping up with the latest emerging technologies and industry best practices.

Dr. Pratap Nair is one of the founding members of Ingenero, on its board and also currently serves as its President & CEO. At Ingenero, Dr. Nair has played a key role in commercially validating the innovative concept of remote process engineering and data analytics based process plant monitoring and support, beyond its initial formulation in 2002.

Dr. Nair was actively involved with the process of acquiring Ingenero's early customers in the US, Europe, Asia and the Middle East and in building the management and advisory teams in the US, Europe and India, since its inception. Ingenero now serves several customers in the Chemical Process Industry in the USA, Middle East, Europe and Asia, providing continuous data analytics solutions to operating plants and innovative engineering and technology solutions.

Dr. Nair has considerable business development experience. He was responsible for developing and culminating several alliances, joint ventures and licensing arrangements with companies in the USA, Europe, Japan and Australia at Cadila, a leading pharmaceutical and Life Sciences' company, in India. While at Cadila, he also led and executed tie ups with several leading research institutes for the commercialization of innovative technologies in the chemicals and biotechnology areas.

Dr. Nair has a Ph.D in Chemical Engineering from Rice University, Houston, specializing in Bio Medical engineering and a B.Tech also in Chemical Engineering from the Indian Institute of Technology (IIT), Bombay, where he graduated at the top of his class with an Institute silver medal.



SHEIKH FARAZ OSMANY DGM (SIS) Indian Oil

Mr. Osmany is currently working as DGM (Strategic Information Systems), Indian Oil Corporation Ltd. Having served at Marketing Head Office & Corporate Office of IOCL, Petroleum Planning & Analysis Cell (MoPNG) and International Energy Agency, Faraz has 20+ years of wide experience in various facets of Information Technology and currently serves at Refineries Headquarters.

His current interests are Digital Transformation, Emerging Technology, AI/ML in Core Operations and Robotic Process Automation.



MR. DEEPAK KENI Executive Vice President – Digital, Strategy and Transformation, DFPCL

Mr. Deepak Keni is Executive Vice President – Digital, Strategy and Transformation for Deepak Fertilizers & Petrochemical Ltd. based out of Corporate Office in Pune.

Mr. Keni has responsibility to lead Digital, Strategy & Transformation and Change Management Initiatives, including digital transformation that create sustainable value for the organization. He leads development and delivery of specialist capabilities like Digital, IoT, Analytics and Technology and Agtech partnerships, startups and ventures to support businesses by leading implementation of special projects/enablers.

Mr. Keni is a Chemical Engineer from UDCT with an M.Tech in Bio-Technology from USA and an MBA from University of Michigan (Ross Business School), Ann Arbor, USA.

He brings with him a rich experience of about 28 years in the fields of management consulting, strategy, business and technology consulting, program management and execution, startup environment, digital technology and services implementation across varied industries with companies like IBM (PWC), Cisco, Tech Mahindra, Prudential, Ford – to name a few. In his previous roles he was engaged with many Fortune 1000 companies, and was responsible for driving engagements in strategy and planning, architecture, business case blueprint roadmap, implementation, benefits realization and management of digital and technology solutions including ERP/CRM and advanced technology in global markets including USA, UK, Europe, Middle East, Africa, India, ASEAN and APAC.

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#### [20] SPEAKERS



MR. TANUJ MITTAL Senior Director – Customer Process Experience Dassault Systèmes India

Mr. Tanuj Mittal leads Customer Process Experience engagement channel in India. He was appointed to this role in January 2021. In his current role, he is responsible for the overall growth of this channel in India.

He is a seasoned professional with a strong track record of success in driving revenue growth and leading high-performing sales teams. With extensive experience in the information technology industry, he possesses a deep understanding of the product development life cycle, market dynamics and customer requirements.

Prior to this, Mr. Mittal was responsible for driving strategy and revenue for new industry domain and markets like Manufacturing, Energy & Materials (Mining) and Life Sciences, which are strategic

for the long-term growth of Dassault Systèmes in India. He joined Dassault Systèmes in 2010 and have since taken up various roles before taking up the current assignment.

Overall, he has been working for the past 27+ years in various local and global organizations in technology and sales functions. He is a Mechanical Engineer and holds Master's degree in Business Management.



MR. RITWIK RATH Executive Director (I/C) – ERP Hindustan Petroleum Corporation

Mr. Ritwik Rath is an alumni of National Institute of Technology (formerly REC), Rourkela. After doing his Masters in Computer Applications, Ritwik joined Hindustan Petroleum Corporation Limited (HPCL) in 1991. Besides managing various other technology- driven initiatives, Ritwik has been involved in several important initiatives in HPCL viz. ERP Implementation, Organizational Competency Management, Leadership Development, setting up the Corporate Datacenter and an e-Learning Center at HPCL's Management Development Institute etc.

As part of HPCL's Corporate Strategy Team, he has been managing the Digital Transformation in HPCL, by – defining HPCL's Digital

Vision & Strategy, identifying Digital Initiatives, setting up a Business Analytics Centre and a Digital Experience Centre, Digital Capability Building and ensuring and overall Digital Culture within the organisation.

While employed as a Strategy and IT Professional, Ritwik is also a student of psychology, specifically in areas of underlying dynamics of personalities and groups. He is a Certified Assessor for Competency Development and a Staff for Group Relations.

Mr. Rath was honoured with the Governance Now Transformation Leader (CIO) Award at Governance Now 9th PSU Awards for his contributions to futuristic technologies.

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MR. SANJEEV T KULKARNI Engineering Manager – IMEA, Energy Industries ABB India



MR. SUDEEP MAHESHWARI Partner Kearney

Mr. Sanjeev T Kulkarni brings vast knowledge in the Automation field for the Chemicals, Pharmaceuticals, F&B, and Energy sectors. With a career spanning nearly 22 years, he has held several management positions in ABB across engineering management, sales & marketing. Throughout his professional journey, Sanjeev has successfully executed large-scale and intricate projects, collaborating closely with customers and global teams.

In his current role, he is responsible for developing and retaining the best-in-class engineering team, driving the right tools, solutions, and processes across the IMEA region for Energy Industries. Sanjeev's contributions have been pivotal in the development and execution of innovative solutions in Manufacturing Operations Management, Manufacturing Execution Systems, and smart factory implementations within plants and factories.

Mr. Sudeep Maheshwari is a Partner at Kearney and co-leads chemicals practice for Kearney in India. He has more than 15 years of experience across consulting, industry and academia. Sudeep started his Kearney journey in US, where he worked with several global chemical majors. He moved back to India six years ago to grow Kearney's chemical practice in India.

Sudeep has led multiple growth strategy, M&A and strategic partnerships, and large-scale organization transformation engagements for clients in chemicals, petrochemicals and downstream O&G sector. He has authored several key thought pieces in chemicals, petrochemicals and related topics that have been released in India and Globally.

Sudeep is a chemical engineer with B. Tech from IIT-Bombay and PhD from University of Minnesota, USA. He worked for Schlumberger in US prior to joining Kearney.



MR. VARUN SINGH POONIA Deputy Industrial Advisor DCPC Ministry of Chemicals & Fertilizers Govt. of India

A Petrochemicals Specialist, Post Graduate in Organic Chemistry (Gold Medalist), having rich experience of 10 years in the Chemicals, Petrochemicals, Oil and Gas Industry along with two year of research experience in the Organic Chemistry Lab at IIT, Delhi. Mr. Poonia is currently pursuing Ph.D. (Part-Time) from IIT, Delhi on Biorenewables.

With a distinguished career spanning over one decade, significant contributions to the field of chemicals and petrochemicals, driving innovation, fostering industrial growth of sector, and promoting sustainable development. He deals with all technical matters related to the growth of Petrochemicals.

Focused on Inter-Governmental deliberations with various countries for economic trade, scientific exchange, Joint Working Groups on technical cooperation with other countries and for

promotion of foreign investment in Petrochemicals. He also examines Environment, Health and Safety issues related to applicable provisions of health and safety standards and regulations. With a

strong academic background in Chemistry, combines technical knowledge with a deep understanding of the industry's intricacies.



MR. SANJAY KARGAONKAR General Manager – Business Development (I&C), BPCL

Mr. Sanjay Kargaonkar is a seasoned Mechanical Engineer with an MBA in Marketing, with over 32 years of experience in the oil and gas industry.

From 1991 to 2014, he successfully led Sales and Marketing activities in various sectors including Retail, LPG, Lubricants, and the Industrial segment for a span of 23 years. During this time, Mr. Kargaonkar developed expertise in managing sales, operations, distribution, engineering maintenance, and the construction of retail outlets. Additionally, he gained valuable exposure to legal and HR domains while overseeing the Retail business.

In 2014, he assumed a pivotal leadership role in spearheading the marketing function for the Industrial segment of petroleum products. Embracing a strategic B2B approach, he successfully

addressed the diverse needs of industries and government customers, diligently ensuring the fulfillment of their requirements. Recognizing his capabilities, in 2023, he was entrusted with the formidable responsibility of overseeing the management of the prestigious petrochemical portfolio within the B2B business. This elevated position underscores his ability to deliver exceptional results and make influential contributions at the highest levels of the company.



MR. RAMALINGA RAJU VP, APEDB & Jt. Director, Dept. of Industries Govt. of Andhra Pradesh



MR. VIVEK MOHILE Technical Director Automation & Al Rieco Industries

Mr. Ramalinga Raju joined as Asst. Director with Department of Industries, Govt. of Andhra Pradesh in 1996 and rose to the ranks. He served as General Manager - Industries in key districts of Chittor, Visakhapatnam, and Anantapur amongst others. 26 years of service with Govt of AP constitutes various key roles including CEO of APSTEP (Andhra Pradesh Society for Training and Employment Promotion) for more than 6 years.

He is currently discharging his duties jointly as VP - APEDB and Joint Director - Department of Industries, Govt. of Andhra Pradesh.

Vivek Mohile received a B. Tech and M. Tech from the Indian Institute of Technology, Bombay. Before being associated with Rieco he has over 25 years of industry experience in companies like TCS, Hewlett Packard, Infosys, and Persistent where he was Delivery Head for Mobility and Embedded Systems.

He has also been closely involved with the Square Kilometre Array Observatory, an international project to develop the world's largest radio telescope as Visiting Expert, Product Manager, and Consultant. During his career he has contributed to diverse functions like Operations Management, Product Development, Project Management, and Sales / Business Development, and worked with many category-leading clients in engineering, manufacturing, life sciences, and high tech from across the globe, as well as innovative start-ups and entrepreneurs. He has a wide experience in Embedded Systems and Industrial Controls and Robotics. As Technical Director at Rieco he is focused on conceptualising and implementing Industry 4.0 ideas that bring together Controls and Artificial Intelligence for Rieco clients.



MR. MANISH PANCHAL Executive Director Equirus Capital

Mr. Manish Panchal is Executive Director – Investment Banking Business at Equirus Capital a leading Merchant Banker of India, part owned by Rakesh Jhunjhunwala &Federal Bank. He is also on Board of Several Companies including IL&FS AMC.

Prior to joining Equirus Group, Mr. Panchal was Member of India Leadership team at DuPont Sustainable Solutions (DSS). Prior to DSS Manish has served as Senior Practice Head – Chemicals, Energy & Supply Chain Management Practice at TATA Strategic Management Group.

Mr. Panchal has overall 30 years plus experience with equal mix of Industry and Strategy and Operation Consulting. He has worked in growing capacities with Transnational Corporations. He has

helped more than 50 large and medium size corporations for Sustainable Business Growth. His area of expertise is Strategy Development, Operationalizing Strategy Execution (Organic & Inorganic), M&A, Turnaround Management and Operation Excellence.

Mr. Panchal holds a Master in Management Degree from Asian Institute of Management (AIM), Manila, Philippines. He is also a Certified Lateral Thinker, System Thinker and recently completed his Design Thinking program from Stanford Graduate Business School.\



MR. STURLE PEDERSEN Chairman Greenstat Hydrogen India

Mr. Sturle Harald Pedersen Board Member at Center of Excellence in Process Safety Bergen, Vestland, Norway.

Experienced Chief Executive Officer with over 30 years of global experience in leading successful business initiatives and ventures.

Skilled in conceptualizing ideas and seizing opportunities, Mr. Pedersen has a track record of identifying and pursuing growth opportunities through strategic partnerships, mergers and acquisitions, and securing funding from global industry leaders.

Throughout my career, he has initiated and led international alliances, negotiations, and partnerships, leveraging my network and expertise to build strong relationships and drive business success. With a strong emphasis and devotion to the transition

from fossil fuel to renewable energy, I am passionate about leading companies to adopt sustainable practices and technologies that reduce their carbon footprint and contribute to a cleaner, greener future.

His most recent focus has been on green hydrogen, which he sees as a vital part of the future energy mix. He believes that by accelerating the transition to renewable energy, we can create a more sustainable and prosperous world for future generations.



MR. DMR PANDA General Manager – Hydrogen NTPC

Mr. DMR Panda has a rich experience of over three decades in commissioning, operation and performance monitoring and improvements of power plants, training, TQM and business excellence, renewable energy and hydrogen. He joined NTPC in 1990.

He is a Six Sigma Blackbelt and certified in Instructional Technology, He has done extensive work in Competency mapping, training need analysis and evaluation, and assessment of Business excellence practices.

Mr. Panda is a Mechanical Engineer, has done Masters in Power Generation Technology and has undergone Leadership training at Harvard Business School.

Currently, he is heading Hydrogen Energy vertical of NTPC Limited as General Manager. He is responsible for conceptualizing and implementation of Green Hydrogen projects across the company. He also heads Quality Assurance and Planning & Systems of Renewable Energy vertical of NTPC.



MR. AMRIT SINGH DEO Senior Managing Director FTI Consulting

For over two decades, Mr. Singh Deo has counselled senior management teams on tech and energy policy issues, stakeholder engagement and strategic communications. He was instrumental in bringing industry players together and form the India Hydrogen Alliance (IH2A), which has been instrumental in driving public-private collaboration in building the green hydrogen economy in India.

Amrit has advised a number of global energy and industrial majors on market access issues, as part of his role as Senior Managing Director of FTI Consulting in India.

Amrit graduated with honors in Economics from Delhi University and he holds an MBA degree in Business Policy from ESADE

Business School, Barcelona. While at ESADE, Mr. Singh Deo led an acquisition strategy project for global mining company Vale (CVRD) in Rio de Janeiro, Brazil. He is also a Prosci<sup>®</sup> Certified Change Management Practitioner. He speaks Hindi, English, Spanish, and Odiya.



MR. VISH IYER Global Chief Commercial Officer Jakson Green

Mr. Vish Iyer is the Global Chief Commercial Officer at Jakson Green, a new energy transition platform jointly promoted by India headquartered Infrastructure and renewables major Jakson Limited and clean energy veteran Bikesh Ogra.

An energy industry specialist by background, Vish's expertise lies across functional areas of the power sector business, given his 17-years of work across conglomerates such as Siemens, Larsen & Toubro, Mahindra and Shapoorji Pallonji Group (Sterling and Wilson Solar). His body of work over the years led him to recently receive the unique distinction of being among only 3 Indians to have made it as a "Rising Star Finalist" at the S&P Global Platt's

#### SPEAKERS [ 25 ]

Global Energy Awards across the award's 20 years' history.

In his most recent assignment at Sterling and Wilson, Vish was instrumental in putting in place a market-oriented business team, delivering more than 2GW of utility-scale and distributed solar projects across India. His work led to the company winning the globally coveted "Intersolar Award" for the best utility scale solar project in India in 2015.

During his tenure at the Shapoorji Pallonji (SP) Group, Vish also played a key role in advising the entry of SP Infrastructure into the Solar IPP domain back in 2014, which thereafter went on to develop over a Gigawatt of solar assets globally.

Vish serves as a member of the CII task force on Green Hydrogen and previously has served as a member of the FICCI Energy Storage Task Force, while also being an external advisor to the USIPF (US-India Partnership Forum) in the areas of clean energy, e-mobility and energy storage.

Vish holds a Master of Business Administration from the Purdue University Krannert School of Management and Bachelor of Electrical Engineering from the University of Mumbai.



MR. JITENDRA GOYAL Associate Vice President Toyota Kirloskar Motor

Mr. Jitendra Goyal is currently working as Associate Vice President and Group head for Technical function in Toyota Kirloskar Motor Pvt Ltd India.

He has done B.E. Mechanical from NIIT Jaipur and having more than 27 years of experience mainly in automobile field.

He oversees Product and Power Train Planning, Vehicle Design Engineering and Quality Assurance functions.

Currently he is leading from Toyota to introduce advance technologies including Electrification and Alternate fuel power trains in India.



MR. VISWANATHAN RAJENDRAN Partner Kearney

Mr. Vishwanathan Rajendran is a Partner at Kearney and leads the Chemicals and Strategy practices for Kearney in India. He has more than 18 years of consulting experience spread across India, Europe, and the Middle East.

Vish is passionate about Sustainability, and anchors several of Kearney's thought leadership on Sustainability and Net Zero topics in India. In recent years, Vish has been involved in multiple landscape-shaping projects in the Indian Hydrogen industry – and is quite excited about the prospects for India in the global Hydrogen economy.

Vish is an engineer by background and completed his postgraduation in management from the Indian Institute of Management, Bangalore.

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MR. ROHIT NAGRAJ Senior Vice President Centrum Broking

MS. PRIYAMVADA BHUMKAR Managing Director Soujanya Color



MR. K K SHARMA Whole Time Director – EHS DCM Shriram

Mr. Rohit Nagraj is an experienced investment professional with 16+ years of Fundamental Equity Research experience, 2 years with a P2P Fintech start-up, and 4 years in Specialty Chemical plant operations. He is a multi-sectoral specialist across Specialty Chemicals, Agrochemicals, Chemicals, and Oil & Gas.

Ms. Priya Bhumkar is the Promoter and Managing Director of Soujanya Color Pvt. Ltd., a globally leading colorant manufacturing company based out of Navi Mumbai in Maharashtra.

Priya is a Chemistry Graduate and has an MBA in Finance. She is an alumnus of the Harvard Business School as well as the Stanford School of Business in USA.

As promoter of Soujanya Color for over 3 decades, she has been instrumental in building a globally recognized brand in the field of color. Soujanya Color is counted among the top 3 companies in the world for colorants. Priya serves on the Governing Body of the Indian Paint Association, is the member of CII TCM National Committee and is Director on the boards of some listed companies.

**M**r. K K Sharma is a 1st rank holder and Gold medalist in Chemical Technology from UDCT [now Institute of Chemical Technology (ICT), Mumbai] with more than 34 years of experience in Agrochemicals and Pharmaceutical companies in manufacturing and EHS (Environment Health and Safety). Presently, he is working as Whole Time Director-EHS at DCM Shriram Ltd.

He started his career with Gharda Chemicals as Trainee Engineer in manufacturing and worked with Ranbaxy, Jubilant and Syngenta. He was Co-Chairman of the Indian Chemical Council (ICC), North Zone Chapter and is also a member of the CII's Climate Change Council and National Environment Committee. He holds National and International certifications for safety. He has also

undergone various specialized EHS training in India and overseas and holds various certifications on ISO 14001, Hazardous wastes, Dangerous goods transportation, Incident investigation and root cause analysis, EHS Auditing, Sustainability reporting etc.



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He is a CII certified Sustainability Assessor and recipient of Best Debut Assessor award 2021. In his current role in the organization, he is actively driving ESG initiatives and reporting of ESG performance in the Sustainability report as per Global Reporting Initiative Standards.

He has been inter-alia instrumental in implementation of Integrated Management System certification, best waste management practices including Extended Producer Responsibility obligation for plastic waste recycling, making the Organization future ready to overcome EHS related challenges for a sustainable business and also in ensuring latest effluent treatment technologies and fire protection system installation at the sites.

He has also published papers on Solid waste management and other EHS related issues. He was also a guest faculty for MBA (Pharm.), National Institute of Pharmaceutical Education & Research (NIPER), Punjab. He is an alumnus of Institute of Chemical Technology (earlier UDCT) and had actively served as Executive member of various EHS committees and associations.



MR. NILAY VYAS Global Head – Safety & Health UPL

Mr. Vyas is a strong combination of chemical plants operations, health, safety and environment. A graduate in Chemical Engineering from L.D College of Engineering, Mr. Vyas is an expert in HSE. Prior to joining UPL, Mr Vyas was leading the team of HSEF leaders at world's largest petrochemical and refining complex at Reliance Industries. He was leading the group's manufacturing safety function ensuring the achievement of Goal Zero for all Reliance manufacturing sites consisting of Refining, Petrochemicals and Polyester sites driving strategic common programs for risk reduction. He also worked with Hazira LNG Private Limited and Essar Oil.

He is also contributing as member for experts committee nominated by Government of India, Ministry of Labour and

Employment to frame standards for occupational safety and health for workplace related to factories.



MS. GEETALI THAKUR EHS Regional Director Givaudan

Geetali is an experienced HSE professional with knowledge and experience in handling HSE Legal requirements. She is an experienced Process Safety Professional, Certified Occupational Hygienist with experience in Environment Operations with emphasis on new technologies and a demonstrated history of working in the chemicals industry for 18 years.

Geetali is skilled in HAZOP Study, COSHH assessments, ETP Plant operations, Polymers, Powder coating, Coil Coatings, Risk Assessment, Occupational Health, Environment and Safety Management Systems.

She is a strong operations professional with a University topper certificate in Chemical engineering degree, Masters in Business

administration, Advance Diploma in Industrial Safety focused in Industrial Safety from Maharashtra State Board of Technical Education and Certified Occupational Hygiene proficiency from British Occupational Hygiene Society. www.indianchemicalnews.com



DR. VISHAL CHOUDHARY Dy Industrial Advisor, DCPC Ministry of Chemicals & Fertilizers Govt. of India

Dr. Vishal Choudhary is looking all industry related issues for chemicals sector in Department of Chemicals & Petrochemicals, Ministry of Chemicals and Fertilizers, Govt. of India. He is also coordinating all Technical matters pertaining to Pesticides, Chlor-Alkali and other Industrial Chemicals. His role involves coordination of all International Conventions on Environment, Health and Safety like Rotterdam Convention, Stockholm Convention, Montreal Protocol, Kyuoto Protocol etc.

Having more than 20 years of experience in Chemicals industry including Pesticides and Pharmaceutical industry, Dr. Choudhary is Certified by the National Accreditation Board for Testing and Calibration Laboratories (NABL) as a Technical Assessor for the assessment of Pesticides Testing Labs for the requirement as per ISO/IEC 17025:2017 Standards. He is also certified as GLP

Inspector by NGCMA. He is nominated as Representative from Department of Chemicals and Petrochemicals in Central Insecticides Board in the capacity of member. He is also the Member of Technical Committee in Narcotics Control Bureau to explore the possibility of blocking the illicit use of "dual uses" precursor chemicals for manufacture of Narcotics Drugs and Psychotropic Substances. He representing the Department of Chemicals & Petrochemicals" for the "Taskforce for Empowered Technology Group for Artificial Intelligence".



MR. ALOK CHANDRA Chief – HSE Tata Chemicals



MR. SURESH KALRA Managing Director – India & President Asia hubergroup

r Alok Chandra is responsible for Global HSE, CSR & Operational Sustainability at Tata Chemicals Limited.

A Chartered Chemical Engineer from Institute of Engineers, Calcutta, PGDBA in HR from Symbiosis (SCDL) Pune and Post Diploma in Industrial Safety from RLI Kanpur, Mr. Chandra has over 31 years of experience with DCM Shriram Consolidation Ltd., UPL and SRF Limited. He also steered HR & Admin function for Rallis India for 5 years as CHRO & CSO.

He is the Member of ICC SHE & Responsible Care Committee, Bombay Chambers of Commerce – SustainabilityCommittee and Board Member for N-Courage foundation ( A Social Enterprises). He has undergone comprehensive Coaching course sponsored by Tata Group and become certified Coach in 2022-23.

Mr. Suresh Kalra is currently an executive leader at the German printing Inks & chemicals company hubergroup, where he is heading the Asia & Africa regions and is also the Managing Director of hubergroup India. Previously he worked with organizations like Total, Chevron, Valvoline, WR Grace & Pidilite Industries in regional, Asia Pacific and Global roles and has served on several boards during his tenure. Before joining Huber group, Suresh worked as a global VP of Industrial resins SBU and Managing Director India for the American chemical company, SI Group.

Suresh is a Mechanical Engineer with an MBA and loves adventure sports. He holds an advanced open water diving license and had dived at various sites around the world.



MR. AMISH KAMAT Regional HSE Manager (APAC) - Safety & IH Bayer

Mr Kamat is a HSE professional with work experience in different organizations; by qualifications, a chemical engineer with diploma in industrial safety, certified behavioral safety trainer and total experience of more than 25 years. Amish has exposure to working at manufacturing sites from chemicals, adhesives, pharmaceuticals, and agrochemicals sectors.

His previous roles have been at site HSE and country organization level wherein he has experience in implementing and developing different safety and environmental management systems including ISO certified. Amish's current role is an individual role in the Asia Pacific HSE regional subject matter expert team as an expert in safety and industrial hygiene. In addition to providing support in various global procedures, he also participates in the Supplier HSE Management process in the region. Amish is a certified auditor as

per ISO 14001:2005 and PSCI. Currently, he is part of the authoring team for Global IH Management Regulation for the organization.



MR. SACHIN KULKARNI Head of Digital Enterprise for Process Industries Siemens



KIRITI VARMA Co-Founder & COO Altmin

With an experience of ~24 years in the field of Process & Discrete Industries, he has worked in various functions including digital consulting, business development, solution architect, sales, product management, engineering & commissioning.

Mr. Sachin Kulkarni is currently heading the Digital Enterprise business for Process Industries in Siemens Ltd. which focuses on delivering Industry 4.0 based consulting and solutions, encompassing IOT subsystems, Cloud architectures & Applications focusing on Digital twin & Data analysis. With his passion towards learning & adaptation of evolving technologies, and domain and consulting experience, he has made valuable contributions in Process Industries.

Kiriti Varma, mechanical engineer and business management student. I was the founding member/founder of two tech based startups in the USA and in India.

In 2019, i ventured into lithium supply chain along with my cofounder, Anjani Sri Mourya. We began establishing and securing lithium carbonate supplies from Brazil and Boliva, working alongside their state and national mining departments. From 2020, we started supplying our lithium carbonate to ARCI, a premier research institute under the Ministry of Science and Technology, Govt of Inida, to assist them in their r&d of developing cathode active material, LFP (lithium iron phosphate) indigenously. ARCI successfully completed and demonstrated the high feasibility and electrochemical performance of LFP.

We are in the final stages of designing our plant and necessary equipment, post completion of which we will set up Indias first multi-giga watt line, which produces 9000 mt/y of LFP (which can support production of 60,000 electric cars or 10,00,000 electric two wheelers) in Hyderabad with the support of ARCI.

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MR. DARSHIT JAJU Head of Battery and Renewable Energy Hindalco Industries



MR. CHANDRASHEKHAR CHINCHOLKAR Director – Corporate Advisory CES India

Mr. Jaju works on raw material supply chain for Li-ion and Na-ion battery, with a special focus on current collectors, advanced coatings, cell casings, lids, and tabs. Earlier worked as Senior Manager at the Chairman's Cell of Aditya Birla Group.

He is a graduate of IIT Roorkee and IIM Ahmedabad.

Mr. Chincholkar has 32 years of experience in the areas of Corporate Finance, Capital Markets, Manufacturing and Consulting. He has done significant level of work in Corporate Fund Raise, Roadshows for Indian Companies in India and Overseas for fund raise, handled large manufacturing operations and has done consulting in his previous various roles. He has worked with Organizations of repute like KPIT Technologies, Badve Engineering, Sunil Hitech Engineering, Avendus Capital and Ambit Capital. He has done significant level of work on policy parameters at various levels and has shared papers on Water, Bamboo Policy, EV Policy, Carbon Markets in the past. He has been part of New Energy and New Mobility issues and concerns and has contributed at various conferences in India on Hydrogen, E-Mobility, Battery Storage, etc.

Mr. Chincholkar is a Cost Accountant, Company Secretary, Member of Chartered Institute of Securities and Investments, UK and PG Diploma Holder in Environment Law and Policy.



MR. SAIPRASAD JADHAV CEO & Director Epsilon Carbon

Mr. Saiprasad Jadhav is an accomplished leader with a track record of working with high-growth chemical companies. He brings a great mix of leadership, inspiration, operational experience, technical breadth, and passion for customer care.

Mr Jadhav has a Bachelor of Chemical Engineering degree and brings 28 years of experience of which the initial 13 years were spent as an entrepreneur. Prior to joining Epsilon Carbon, he was associated with Deepak Nitrite Ltd as President – Fine & Specialty Division.

Mr. Jadhav has over three decades of leadership experience in setting up and heading businesses in a diverse field of Pharmaceuticals, Agrochemicals, Paper, Personal Care, and other specialty chemical applications. Through the course of his career, he has managed

and developed scalable businesses, with a deep understanding of the global market and enterprises' growing needs. Mr. Jadhav was an entrepreneur & founder of two manufacturing unit for Fluorine based specialty chemicals, Active pharma ingredients (APIs) and pharma formulations. He has also been at leadership positions of several leading specialty chemicals, Agrochemical and Pharma companies.



DR. SANJAY P. KAMBLE Senior Principal Scientist CSIR-NCL

Dr. Sanjay P. Kamble is presently working as Senior Principal Scientist in Chemical Engineering and Process Development Division at the CSIR-National Chemical Laboratory, Pune, India. He did Master degree in Chemical Engineering in 2000 as well as Ph.D. (Tech) degree from Institute of Chemical Technology (formerly UDCT), Mumbai 2005.

He has been actively involved in research for more than 25 years. He has 2 years teaching experience from reputed Institute like ICT, Mumbai. Further he joined as Scientist in CSIR-in 2005; worked on research area "Process intensification, Process development and Scale up, treatment of industrial wastewater using advanced oxidation processes.

Dr. Sanjay Kamble has successfully developed several industrial processes and contributed significantly to various aspects of processes intensification based on his advanced knowledge of Chemical Engineering & Process Chemistry. Another very crucial and mandatory aspect of any chemical industry is the wastewater treatment to which also he has made significant contribution using advanced techniques.

He has successfully completed nearly 25 projects sponsored by industries/Govt. agencies etc. and got 35 National/ International patent has been granted to his credit. Dr Kamble had also published 70 SCI articles in reputed national/International journals, 6 Book chapters to his acclaim. Dr. Sanjay Kamble has guided 25 Master students and 7 PhD scholars. Recently Dr. Sanjay Kamble has received some of the prestigious awards during his career.



DR. PAVNEET S MUMICK Global Vice President Technology & Innovation Huntsman Corporation

**D**<sup>r.</sup> Mumick serves as the Global Vice President for Technology & Innovation for the Polyurethanes Division at Huntsman Corporation. He also Chairs the Global Strategic Marketing Council for the Division. Dr. Pavneet's primary responsibilities include driving the Division downstream and facilitating organic growth through new product introductions, with improved differentiation, in current and new market segments. He has over 30 years' experience in similar roles with increasing responsibility across Specialty Chemical and Consumer Products Industries.

Pavneet is also involved with formulating and executing our Sustainability and Advocacy strategies. He represents Huntsman and is the current Chair on the American Chemistry Council (ACC), Center for the Polyurethanes Industry (CPI) Steering

Committee. In his previous job as the Chief Technology Officer of Momentive Performance Materials, he represented Momentive on the ACC Global Silicones Council Steering Committee.

Dr. Mumick earned a Bachelor of Technology degree from the Indian Institute of Technology, New Delhi, India, and a PhD in Polymer Science from The University of Southern Mississippi. In 2018, Pavneet was recognized as an Outstanding Alumni of the College of Science & Technology at The University of Southern Mississippi.

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DR. ASHVINI SHETE Senior Scientist Praj Matrix

Dr. Ashvini Shete is working with Praj as Technology Lead, Renewable Chemicals & Materials. She is passionate about sustainability and green innovative technologies for production of renewable chemicals. Plastic pollution & waste management and its effects on human health are topics of her major interest and she continuously explores new green chemicals materials' space which can mitigate the problem. She has been instrumental in developing the strategy for Praj's Renewable Chemicals and Materials portfolio. She is presently working on commercialisation of technologies for Praj.

Ashvini has 20+ years of experience in industrial biotechnology, majority of which is in Praj. She has been one of the key members of Praj's cellulosic ethanol technology development program. She

has also worked on strain process development for production of molecules of interest.

Ashvini completed her PH. D. in Microbiology from the University of Pune; her research areas included Microbiology & Molecular Biology. She has also done research work with NCL, Pune. Ashvini is a Fulbright fellow and has many patents and publications to her credit.



**DR. MAYUKH G. WARAWDEKAR** Sr. Vice President – R&D Fine Organic Industries



MR. BELUR KRISHNAMURTHY SETHURAM Managing Director Celanese India

Mr. Mayukh Warawdekar is working as Sr. Vice President – R&D, Fine Organic Industries. He has 30+ year experience in Industrial Innovation – Speciality Chemicals. He also worked as Director, Baerlocher India Research & Development. He is a Post-Doctoral fellow in École Nationale Supérieure de Chimie de Montpellier, France. Dr. Warawdekar did his Ph.D. on Catalysis by Zeolites – Aromatic Nucleophilic Substitution. He is UAA-ICT Distinguished Alumnus – Research 2021 awardee and was Professor J.G. Kane Memorial Visiting Professorship in Chemical Technology during the Academic year 2008-09.

He has written on Challenges in Scale-up of Speciality Chemicals – A Development Chemist's Perspective. He has participated in many conferences as Speaker on various fields of chemical industry including R&D.

Mr. B K Sethuram is the Managing Director for Celanese India, with responsibilities of charting a profitable growth path for Celanese in India. He and his team are committed to catalyzing usage of engineering plastics and specialty chemicals in a wide spectrum of end-use markets, and working with customers to develop innovative solutions in emerging segments like 5G, Advanced Mobility, Medical Devices and Sustainability.

Before joining Celanese, he spent 14 years with Dow Chemical and Rohm and Haas, where he held various sales, marketing, country and business leadership responsibilities in the Asia Pacific region. Sethu has a B. Tech in Chemical Engineering from IIT Madras, an MS from Clarkson University, USA and an MBA from Sasin School of Business, a Kellogg-Wharton program. He is also a Certified CEO Coach from Coaching Foundation of India, a partner at

Social Venture Partners and Member of the Celanese Global Diversity and Inclusion council.

#### SPEAKERS [ 35 ]

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DR. ALOK KHULLAR Vice President - R&D Hindusthan Speciality Chemicals

As a Chemical Industry Professional, with over 33 years of experience in Industrial Research & Development, Dr. Alok Khullar has specialized in the field of Synthetic Chemistry. Throughout his career, he has been actively involved in various prestigious institutes, including Defense Research & Development Establishment, Jai Research Foundation (GLP Lab of UPL Group), Rallis India Ltd, Navin Fluorine Industries, as well as renowned multinational corporations such as Sakata Inx (Japan) and the Advanced Materials Division of Aditya Birla Chemicals (Thailand) Ltd. His versatile industrial experience extends to new product development, sustainable innovation, chemical regulations, and managing intellectual property.

He has the privilege of working across diverse industries, including agrochemicals, fine chemicals, High performance Inks & Coatings, biosourced polymers, both in India & abroad. He has consistently contributed to driving advancements in these fields.

Notably, he held the esteemed position of Chairman for the Asia Epoxy Manufacturers association's: Environment Safety & Health forum from 2017 to 2021.

With a passion for pushing the boundaries of synthetic chemistry and a keen interest in sustainable solutions, he has dedicated his career to driving innovation, ensuring regulatory compliance, and fostering intellectual property management. He is committed to contributing to the advancement of the chemical industry, leveraging his expertise, and continuing to make a positive impact to society through his work.



MR. RUPARK SARSWAT CEO India Glycols

Mr Rupark Sarswat is currently the CEO at India Glycols. IGL is a leader in Bio-Based Ingredients and Performance Chemicals and was the world's first and leading company to manufacture Ethylene Oxide and its derivatives using bio-based feedstock.

In his earlier roles he has been MD for Silox India. Belgium based Silox is a leading supplier of certain Zinc and Sulphur based inorganic chemicals for various industries. He also has been MD for Croda India Regional Operations MD (Asia) with Supply Chain responsibility for Asia and sites in India, Japan, Singapore, and Japan. He has also been on the Global Life Sciences Sector Board for Croda. He brings wide experience in the Chemicals

domain working in various roles in Operations, Supply Chain and Business Management.

A chemical engineer from IIT- BHU; he has been Vice-Chair of the CII National Committee on Chemical & Petrochemicals and has chaired several sub-committees which include Sub-Committee for Transportation of Hazardous Goods, Sub-committee for Feedstock. He currently Chairs the CII Sub-Committee on R&D, Innovation and Digitalization.



MR PRASHANT MISHRA National Sales Manager Premier Tech Systems & Automation



MR. RADHESH R. WELLING Managing Director Navin Fluorine International

Mr. Prashant Mishra is the National Sales Manager – Automation Projects for all India for Premier Tech Systems & Automation. Prior to joining Premier Tech, Prashant has been serving various multinational conglomerate companies such as Blue Star, Siemens in the expertise of Business Manager and Project Manager in various Asian, African and Middle East Countries such as Kenya, Malaysia, Thailand and UAE. He is now based in New Delhi, India.

With over 2 decades of work experience, Mr. Radhesh Welling has worked in and handled many functions ranging from Innovation to Sales & Marketing to Corporate Strategy to Manufacturing, across multiple geographies. In his previous role, he was CEO and Executive Director of Laxmi Organic Industries Ltd.

Earlier, he worked with J.M. Huber Corporation for 8 years and was based out of their HO in Atlanta, USA for most of this period.

He has obtained Mechanical Engineering degree from National Institute of Technology, India and has done his Masters in International Business from IIFT, New Delhi. He has also done his MBA from IMD, Lausanne, Switzerland.

His other passions include long distance running and he has completed a number of full and half marathons.



MR. SUNIL CHARI MD & Co-Founder Rossari Biotech

Mr. Sunil Chari is the Managing Director and Co-Founder who drives the growth of Rossari Biotech Limited. He is one of the founders of the company and has been a member of our Board since incorporation of our company.

His passion for the business, people and processes provides Rossari a competitive edge in the marketplace. With over 30 years of experience in textiles and ancillary chemicals, he brings to the table his vast knowledge and market wisdom. Prior to founding our Company, he worked in a variety of textile processing and dyestuff industries.

He holds a bachelor's degree in arts from the Kakatiya University. He also holds a diploma in technical and applied chemistry from

Victoria Jubilee Technical Institute (VJTI). Mr. Chari is the bedrock on which Rossari has built its juggernaut of a sales and distribution network and he continues to capably drive our expansion in the market and steer the Company's finances from strength to strength.
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MR. HARSH GOENKA Executive Director Laxmi Organic Industries



MR. ANJANI PRASAD Managing Director – India, Nepal & Sri Lanka Archroma

Mr. Harshvardhan Goenka has been with Laxmi for the last twelve years and has been transformational in changing the company's culture and business model. More recently he has been instrumental in listing Laxmi on the stock exchange and completing the acquisition of Miteni's fluorochemical business. While he has studied Economics (Babson College), he is passionate about chemicals and believes the industry needs to work together to make it relevant for the next generation. Outside of his professional career, he is also a certified pilot and a budding pianist. On the weekends you can find Harsh picking up a game of football and spending time with his wife, Ridhiema and 1-year old son, Birvardhan.

Mr. Anjani Prasad is a season textile experts with an experience gained over 38 years working in the textile, leather, Paper, Home care, Construction, Additive and coating industries Experience with companies such as Birla Group Century Mills and BTRA with audit exposure of cost and process optimization and controls In 1991, he joined Sandoz In the technical arms and developed his expertise through positions as Product Manager, Business Heads and Head of Country for the Textile, Leather, Emulsion and Paper Division, overseeing 400 employees. In 2010, he relocated to Singapore working with Asia-Pacific responsibilities in Operations and including marketing and Analyzing and executing the commercial excellence program.

After Archroma formation came to life Mr Prasad was appointed as Global Head of New Business Development, and in 2015 he

relocated to India as Managing Director for Archroma India, Nepal and Sri Lanka for business cluster. Mr Prasad has a B.Sc (Tech) and M.Sc (Tech) in Textile Chemistry from the Institute of Chemical Technology in Mumbai, and is a Chartered Colorist. He is serving as Director at Indian Technical Textile Association, a Board member at Dyestuffs Manufacturers Association of India and of the Indian Specialty Chemical Manufacturers' Association, and he is a member of the Editorial Board of Colourage & Journal of Textile Association. And associated, supporting with ASSOCHAM, FICCI and CII communication and also with Indo American chamber of commerce.



MR. NITIN SHARMA CEO & GM Clariant IGL Speciality Chemicals

Mr. Nitin Sharma is a high Impact and a proven business leader with over 20 years of experience in Speciality Chemicals and Petrochemicals Industry spanning across diverse industries and handling different product portfolios for Food & Health Ingredients, Personal & Home Care, Paints & Coatings, Agro chemicals, Lubricant and Construction chemicals.

He is business leader with robust techno-commercial experience in challenging multi-national and multicultural business environments and has worked with board level engagements in South Asia in companies like Clariant India, BASF India, Fosroc Chemicals India (part of BP) with a particular focus on growth strategy, incubation services, market entry and international expansion. He is currently the CEO and GM for Clariant IGL Speciality Chemicals which is one of the largest producers of green ethylene oxide-based surfactants.

He has extensive experience in areas such as business strategy, innovation, strategic planning, change management, sales & distribution management, key account management and techno-commercial due diligence. Successfully led and delivered several end-to-end business transformations.

He is an MBA from Faculty of Management Studies (FMS), Delhi and B.E. from Delhi College of Engineering (DCE), Delhi. He is a certified Coach & Mentor from Symbiosis Institute of Business Management (SIBM), Pune.



MR. RAJ SHROFF Founder Aarayaa Advisory Services



MR. ALOK SHARMA Executive Director Centre for High Technology Ministry of Petroleum and Natural Gas, Govt. of India

Raj started his career with the international legal and tax consulting firm Nishith Desai Associates in the international tax department and went on to head globalization practice during the last two years of his tenure. In the year 2004, he founded a boutique investment banking firm -Aarayaa Advisory Services.

His main forte has been Private Equity Placements, cross-border M&As, globalization of Indian corporates and setting up of operations for various MNCs in India.

Raj is a visiting faculty at Government Law College for Securities Law Course. Besides this, he actively writes articles which get published in leading newspapers and magazines.

Mr. Alok Sharma is Executive Director at Centre for High Technology under Ministry of Petroleum and Natural Gas since Nov 2021. He is a Chemical Engineer and is a M.Tech in Chemical Engineering from Indian Institute of Technology Delhi.

He has over 32 years of experience at IndianOil including R&D & Refinery including the areas of Process, Projects and Production. He has been instrumental in setting up Hydroprocessing, Gasification, Biofuels, Hydrogen and Fuel cell related facilities at IndianOil R&D. An expert in the Hydroprocessing, he has excellent knowledge of energy transition aspects.

He received World Petroleum Congress Excellence Award 2008 and was selected for Prestigious Endeavour's Awards in 2009 and went to CSIRO, Melbourne on Commonwealth Scholarship. He

has over 30 granted patents in his name.

Mr. Sharma, has guided two PhD scholars and also successfully mentored two startups in the area of alternative energy.

He is also a member of International Association of Hydrogen Energy (IAHE) and Treasurer of Hydrogen Association of India (HAI).

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- Easy Access to Manpower, Vendors and Technology
- Great Connectivity with Railways, Roadways, Airports and Ports
- Effluent Treatment Plants, Power Distribution, Water Availability and Fire Fighting Facilities



DR PARTHA P. MAITRA President - Strategy & Initiatives Reliance Industries

Dr Partha P. Maitra heads strategic planning for the Crude Oil-to-Chemical or COTC initiatives at the Reliance Industries, India. Strategic planning covers business development for new growth projects and de-carbonisation of the Jamnagar refinery.

He started his professional career at Fluor, Houston, working on energy conservation projects at ExxonMobil's Baton Rouge and Baytown refineries, and refinery modernization projects at BP's multiple US refineries.

Prior to Reliance, he developed the detailed feasibility report for the Mangalore Refinery & Petrochemicals project.

Responsible for the conceptualization, optimization & technology selection for the iconic Jamnagar supersite, comprising of refinery, petrochemicals and gasification. Dr Maitra has Ph.D. in Chemical Engineering from the University of Houston, USA, MS from Rice University, USA, and B. Tech. from IIT, Bombay.



MR. PARTHA SUR General Manager – Technology Haldia Petrochemicals

Mr. Partha Sur is a a technology professional with a bachelor degree in chemical engineering (BE) & Post Graduate Diploma in Business Administration having 34 years of industry experience in Petrochemicals, Chemicals, Plastics. Presently working as General Manager - Technology in Haldia Petrochemicals.

His responsibility includes new age idea synthesis within the group companies, selection and appraisal of new projects for HPL and its subsidiaries, handling/executing process automation, digital collaboration portfolio of Haldia Petrochemicals complex and providing technical services for Haldia plant.

He is skilled in technology selection, design configuration setting,

project appraisal and feasibility on integrated value chain studies, process engineering, process optimization, energy & benchmarking studies.



MR. PRAMOD KUMAR General Manager – R&D Hindustan Petroleum

**M**r. Kumar's areas of interest are FCC Process and Catalyst, Biomass conversion technology, Turquoise Hydrogen and Crude to Chemical. He has commercialized FCC Feed nozzle, Catalytic Visbreaking process, high olefin FCC catalyst, Bottom cracking additives and CO combustion. With more than more than 25 patents, he has scaled up Direct Crude to Chemical Technology. www.indianchemicalnews.com



DR. CHIRANJEEVI THOTA Dy. General Manager BPCL

Dr. Chiranjeevi Thota is Deputy General Manager at the Corporate R&D Centre, Bharat Petroleum Corporation, India, and Heading Catalysis Group. His areas of interest include refinery and petrochemical catalysts and catalytic processes, Alternate fuels & C1 Chemistry, and he holds a PhD from the Indian Institute of Petroleum, Dehradun. He published 86 research papers in International and National Journals/seminars, 2 book chapters, and 49 patents to his credit. He secured two postdoctoral offers from Leipzig University Germany and Hokkaido University Japan.

He received various prestigious Awards Viz. Golden Peacock Eco-Innovation Award' from the Institute of Directors, FICCI sustainability awards for the best green process and product,

Green Tech Quality and Innovation award from Green Tech Foundation, ET Ascent National Award For Excellence IN PSU in the category Environment and Sustainability, Petrofed "Innovator of the Year Award", Confederation of Indian Industry (CII) Innovative Environmental Project Award and "CII Environmental Best Practices Awards amongst others.



MR. SOURAV GHOSH Head of Business Development – Chemical & Pharmaceuticals Siemens



With nearly 20 years of experience in the field of Automation & Control across two continents, he has worked in various roles including project engineering and execution, product management, international sales and business development.



MR. ANKUR SINGH Vice President & Head, Strategy – Chemicals Division DCM Shriram

Mr. Ankur Singh is Vice President & Head Strategy in Chemicals Business with DCM Shriram Limited, a leading conglomerate in India with turnover of US\$ 1.5 bn. He is responsible for formulating the global strategy for the chemicals business of the group.

Ankur is a science graduate and MBA in Finance and Strategy. He is also an alumnus of prestigious Kellogg School of Management, USA and done his senior executive program in general management.

Ankur brings over 17 years of experience in Chemicals and Life Sciences Industry in designing, leading, and implementing broad range of corporate growth and realignment initiatives. His areas of expertise are market entry strategy, mergers & acquisition, partnership & JVs and business incubation. Prior to DCM Shriram,

he has worked with companies like Ernst & Young, Jubilant Life Sciences and SRF Limited.

#### [42] SPEAKERS

Ankur is prominent speaker in global and Indian industry forums. He is an avid tennis player and enjoys backpacking around the globe, exploring new and unusual places.



**DR. HITEN MEHTA** Head R&D - Chlor-Alkali Aditya Birla Chemicals



MR. MANOJ SHARMA President & CHRO Aarti Industries

Dr. Hiten Mehta holds Ph.D. in Macrocyclic Compounds-Chemistry from School of Science, Ahmedabad Gujarat. He is currently heading applications and Product Development Centre of Chlor Alkali division of Grasim CFI business at Vilayat unit. He has 19 years of experience in industrial research and has lead technical teams at various organisations. His expertise includes process development, Intellectual properties, regulatory guidelines for various regions, specialty chemical, personal care actives, Aluminium chemistry and applications focused product development. He has more than 20 patents and many research articles in national and international journals. He has presented papers, posters and research articles at various podiums. His driving force is to contribute towards the growth of Indian Bulk Chemical industry at respectable global level.

An advocate of human capitalisation in the work eco- system by vision, a people enabler by mission and a reputed HR leader by profession, Mr. Sharma's unimpeachable journey of two and a half decades in the HR fraternity is characterized by his commitment, perseverance and agility. In his current role as Joint President and Chief Human Resources Officer at Aarti Industries Limited (AIL), the organization has made many breakthroughs in terms of HR process standardization and digitization, introducing concept of Brilliant basics, developing leaders, developing a culture of collaboration, defining the vision for the HR team, etc.

Inclination towards understanding people dynamics led him to pursue a Master of Arts in Psychology coupled with a Masters in Human Resources. He also pursued a one-year Executive Program

in Management from HAAS School of Business, University of California. Manoj is a Member of the prestigious Federation of Indian Chambers of Commerce & Industry (FICCI) National HR committee. In addition, he was also awarded the ET award in the category of "HR Leader of the Year - Large Scale Organization" in 2021.



MR. MEGHAV DEEPAK MEHTA Director Deepak Phenolics

Mr. Meghav Deepak Mehta is the Director- Strategy and Executive Director at Deepak Phenolics Limited. He is a Mechanical Engineer from the Rochester Institute of Technology, New York -USA, with a specialization in Material Science Technology and Alternative Energy. He has spearheaded multiple digital transformation initiatives in Deepak Group.

He has continually initiated and spearheaded multiple digital transformation initiatives at Deepak Group. His real passion lies in understanding how technology and culture interact, especially at the workplace. He likes to interact with young students and colleagues at different forums. Meghav is an adventure sports enthusiast and a certified deep-sea diver. Meghav supports philanthropy in the use of technology -in-education for differently abled children.



MR. KAUSHAL SOPARKAR Managing Director Meghmani Finechem

Mr. Kaushal Soparkar is the Managing Director of Meghmani Finechem Ltd. Being an Indian at heart and global in thought, he is well industrialist, investor and philanthropist. He has done B.S in Chemical Engineering and M.S. in Engineering Management.

His Business group, well known in the name of "Meghmani Group" boasts of a wide range of business - ranging from Agro, Pigment, Pharmaceutical & basic chemicals such as chlor-alkali and its derivatives such as Epichlorohydrin, C-PVC etc.

Kaushal has played a pivotal role in successfully commissioning the chlor-alkalli complex, spread over 55 hectors at GIDC, Dahej at Meghmani Finechem Limited. Under his stewardship Marketing, Finance, Infrastructure development, I.T was given priority.

Safety Concepts were updated to an International corporate level. Today MFL has Responsible Care certification. Today under him, Meghmani group is not only standing tall amongst stiff competition but is also raising the bar and setting tough target to established giants.



MR. RAJIVE SHAH Managing Director Sauradip Chemical Industries

M.J.I.T, USA. He is currently the Managing Director of Sauradip Chemical Industries. His vision for Sauradip is to be the "Best Customised Performance Chemicals Company to make positive difference in lives of people globally. His philosophy of care, trust and bold creativity has now become core values of Sauradip.

Mr. Shah has a vast experience of 25 years in Production, Research and Innovation, Sales and Marketing, Finance and Human Resources. He is the Vice President of MVT Highschool in Gujrat where 300 students study every year. Mr. Shah is also Chairman of Shripal Industrial Estate Co-op Society. He recently received a Young Entrepreneur Award by ISCMA (Indian Specialty Chemical

Manufacturers' Association). He is an avid reader and enjoys playing Tennis and Table Tennis.



MR. VIRENDER KUMAR Group Marketing Head Arete Group

Mr. Virender Kumar is Group Marketing Head at ARETE Group and is leading Group's flagship project - Payal Industrial Park. As brand steward, he is responsible for developing and executing business strategy and expansion plans.

Virender's expertise in B2B and B2C business and marketing campaigns has helped the organizations expand and develop excellent strategies. Providing an end-to-end strategic perspective, his initiatives frequently involve significant performance transformation and effective operational design.



MR. AMIT KUMAR Sr. Director - Marketing Netradyne Technology



MR. ALOK SHARMAN Regional Director – South Asia and MD – India Brenntag Ingredients India

Mr. Amit Kumar, a passionate advocate for road safety, currently leads the international marketing efforts at Netradyne. He has been honored with invitations to speak at prestigious forums such as MSME CII and The Economic Times-EV Forum.

With an extensive background in multinational organizations like IBM, Oracle, and Tecnotree, Amit brings a wealth of experience in collaborating and guiding companies through their Digital Transformation journeys. His expertise has been acknowledged through numerous accolades, including a notable project delivered for Kenya National Chamber of Commerce & Industry (KNCCI).

Managing Director-India with Brenntag, the Germany HQ global leaders in specialty & chemical distribution with revenues of US\$ 21 B/a. An expert strategist & turnaround specialist who has demonstrated global exponential P & L growths in Fortune 500 MNCs. Dynamic and powerfully innovative, Alok has worked in Lubricants, Chemicals, Automotive Components Consumer Products holding Global/Regional/Country C-Suite positions based in Singapore, Thailand, Brazil and India.

With his inspirational, result-driven team leading skills he has improved operations in MNCs such as Ashland, TATA, Brenntag and Reliance over 20 years across the Global/Asian/South American/Indian markets. Through powerful communication, dominant sales & marketing and supply chain strategies, Alok

has transcended language barriers and led multicultural teams increasing EBITDAs and Net Revenues worldwide.



MR. VISHAL JAWALE Managing Director DKSH India

Mr. Vishal Jawale is the Managing Director of DKSH India since January 2022 responsible to drive growth, profitability, operational excellence, and the execution of DKSH's Group-wide strategic initiatives to ensure sustainable growth in Business Unit Performance Materials, India.

Before becoming Managing Director in January 2022 from 2014, Mr. Jawale was the Industrial Director, South Asia, Pharmaceutical Industry with DKSH India. He joined BASF India in 2010 as Sales Manager, Pharma Ingredients and Services, and was initially responsible for providing key inputs to Regional (Hong Kong) and Global (Germany) offices for devising effective Sales and Marketing strategies. Prior to this, he worked as Manager, Pharma Development at Voltas Chemicals Division from 2007. Vishal began his career as a Senior Territory

Manager at Eli Lilly & Co. India in 2000. He holds a Master's degree in Business Administration from the Pune University Department of Management Sciences. He also holds a Master's diploma in Pharmaceutical Management among others.





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CAPT. RAM IYER India Representative Haropa Port

Capt. Ram Iyer is a veteran of shipping Industry with over 4 decades of association. He joined shipping in 1977 and worked on board various ships in various ascending capacities and assumed Command – Master onboard FG ships in 1988. He has been associated with Seahorse Ship Agencies since 2000, a Ship agency house, with pan India network of offices. Vice President at Seahorse since 2012 and presently heading number of verticals in the organisation including Maritime Affairs, Liner & Tramp Agency, Operations, Business Development, NVOCC & Project cargo forwarding, International Port representation, Port Captaincy services, Vessel vetting Inspections, Insurance and Claims, Ship Chartering, COAs etc.

He is the India Representative of HAROPA Port (Ports of Le Havre, Rouen & Paris) since 2008. Capt. Iyer is actively associated

with various shipping and trade associations in India for over 2 decades to further the cause of safe, clean and sustainable shipping environment. He is the recent Past President of MANSA (the apex association of Ship Agencies in India). He is also core committee member (co-chair) of Shipping, Logistics & Transport committee at Bombay Chamber of commerce & Industry as well as Vice chairman of Shipping & Logistics committee at Indo French Chamber of commerce & Industry.



MR. DALJIT SINGH KOHLI India Representative Port of Antwerp-Bruges

With a degree in Civil Engineering followed by an MBA in Marketing, and a Master of Financial Analysis, Mr. Daljit Singh Kohli started his career as a self-employed civil engineering consultant. Later, he moved to work along with a consultancy group specialized in providing India Entry Strategies for Scandinavian companies. In 2008, he joined 'New Zealand Trade & Enterprise' (the economic development agency of the New Zealand Government) helping New Zealand companies enter and expand in the Indian subcontinent mainly in India, Bangladesh, Maldives and Sri Lanka.

Currently, he is the International Representative for India for the Port of Antwerp-Bruges and is responsible for the development of cargo flows between India and Europe through the Port of Antwerp-Bruges along with attracting investments to the Port,

thereby contributing to the economic prosperity of the Port, the region of Flanders and Belgium. A true trade facilitator, Daljit brings 20+ years of broad experience and network in many domains and in multiple sectors.



MR. RAJNISH KHANDELWAL President JM Baxi Group

Mr. Rajnish Khandelwal is President in the JM Baxi Group of companies where he is responsible for logistics of Chemicals. He heads the shipping agency division handling hazardous cargoes though Parcel tankers, ISO tank containers, Class 7 shipments, LPG and LNG ships. He has been part of a few international forums on LNG Bunkering and has been participating in technical committee meetings on emerging clean fuels for ships, including Hydrogen Fuel Cells.

He holds a Post Graduate degree in Shipping Management from the World Maritime University, Malmoe, Sweden.

www.indianchemicalnews.com



MR. ARUN SINGHAL CEO Source.One

A run Singhal, the transformative CEO of Source.One, India's foremost tech-enabled trading company in polymers, is a trailblazer in the \$250 billion chemicals distribution industry.

Armed with a Bachelor's degree in Economics from Hindu College and an MBA in Finance from the Management Development Institute, Gurgaon, Arun has carved an impressive path since 2018.

His leadership acumen, enriched by experiences in trucking, logistics, and finance, along with a steadfast commitment to transparency and efficiency, steered the company to Rs 2000+ crore of revenue in FY23.

Before pioneering Source.One, Arun amplified business development at Truckola Technologies and has been a star banker with ICICI Bank. Arun's leadership embodies the immense power of disruptive innovation and resilience in driving significant business transformations.



DR. PREETI JAIN Global Director - Policy, Chemicals & Carbon Solutions LanzaTech

**D**<sup>r.</sup> Preeti Jain is Global Director (Policy, Chemicals & Carbon Solution) with 'LanzaTech: a carbon capture and transformation' leader creating a sustainable future for all. A 'World Economic Forum Agenda Contributor', she is passionate advocate for science-based policies.

A Scientist by training (PhD, Chemistry) and MBA (AIM, Philippines); she brings 20 years of diverse geographical (SE Asia, Middle East, US) experience spread across refining & petrochemicals, renewables energy, R& D, International Advisory etc. where she contributed to craft conducive policies and support businesses towards energy transition, sustainability & climate change.

In the past, she worked with prestigious National Committee on Auto Fuel Policy, Indian Clear Air Program, Source Apportionment in Indian Cities, National Energy Policy etc.; to bridge between science & technology for enabling sustainable growth and people at large.

Currently she represents leading national industry forums continuing her journey to bring climate change at the heart of policy discussions including Co-Chair CII Bioenergy Sub-Committee on SAF, Member USISPF Indo-US Biofuels Task Force, Member Governing Council Member of CBEII, Member India Chemical Council, Member Task Force on CCUS towards Decarbonization of Steel sector, Member National Task Force on Sustainable Aviation Fuels Roadmap and Member AMCHAM Aviation and D&I Committee etc.



MR. ABINASH VERMA Promoter Eastern India Biofuels

Mr. Abinash Verma did his Graduation in Economics from University of Delhi, and Masters in Economics from Jawaharlal Nehru University, Delhi, India. He worked as Executive Marketing with Steel Authority of India for 3 years, and then joined the Indian Civil Services, Government of India in 1989.

Mr. Verma served Indian Railways for 16 years from 1989 to 2005, in different capacities in Eastern Railways and IRCON International Ltd. From 2005 to 2010, he served in Ministry of Food and Public Distribution, Government of India as Director, looking after Sugar & Ethanol Policy as well as Sugar Development Fund. Mr. Verma played a crucial role in introducing the mandatory 5% ethanol blending with petrol programme in India in 2007 throughout the country. He was also Managing Director of Hindustan Vegetable

Oil Corporation, a public sector undertaking under Government of India, from 2006 to 2010.

After serving Government of India for 21 years, took voluntary retirement and worked as Director General of Indian Sugar Mills Association from 2010 to 2022, where he worked closely with the Government for favorable sugar and ethanol policies. Mr. Verma left ISMA in April 2022 to set up one of the first fully dedicated greenfield grain based ethanol plant in Bihar. Have started supplying ethanol to OMCs in Siliguri and Malda since June 2022.



MR. PRASAD GHAWATE Founder CEO & Director Rajganga Biorefineries

Mr. Prasad Ghawate has secured graduation from Van Hall Larenstein University, Netherlands in agribusiness management. He is the chief executive officer for Rajganga Biorefineries from 2021. He has taken company forward through Sustainability, Innovation, Research, and Customer satisfaction. He is continuing the heritage of his father and actively participated in philanthropist.



DR. SANGEETA SRIVASTAVA Executive Director Godavari Biorefineries

**D**<sup>r.</sup> Sangeeta Srivastava, Executive Director, Godavari Biorefineries Ltd., holds a Masters in Sciences (Organic Chemistry) from Sagar University, India, a Masters in Philosophy (Organic Chemistry) from Jabalpur University, India and a doctorate in Chemistry from Mumbai University, India.

She has been instrumental in guiding the Vision and Strategy for Godavari Biorefineries Ltd. She has been associated with Godavari Biorefineries Ltd. for more than 28 years in various capacities, having represented the company at various national and international forums over her long tenure and has been associated with diverse industries including Ethanol, Chemicals, Sugar, Power and Biorefining.

She holds 19 Indian patents on her name, out of which many



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have been filed in various foreign jurisdictions She is the member of National Chemical Industry Committee of FICCI, member of the "Task Force for the Alternative Chemicals" of ASSOCHAM, and editorial board member of Industrial Biotechnology Journal.

She has a keen interest in academics, and is part of various academic councils and is actively involved in research, and regularly associates with educational institutes for the evaluation of research projects.



MR. PRABHUNATH GUPTA Executive Vice President – Business Development GPS Renewables

Mr. Prabhunath Gupta is an astute Oil & Gas and Renewables sector professional with 16+ yrs. of hands-on experience in Biofuels, O&G Offshore EPC Business Development/Proposals/ Estimation, O&G EPC Onshore Proposals/Tendering/ Estimation, Offshore Wind Energy Business Development/ Proposals/Tendering, LNG/RLNG/Gas Marketing, Oil & Gas O&M Business Development, Oil & Gas Project Execution and Engineering Design.

With Techno-Commercial mindset to leverage Oil & Gas + Renewables business dynamics to aid business growth, he successfully ventured into new business segments through prequalifications & collaboration across Oil & Gas Offshore EPC, Offshore Wind Energy and Oil & Gas Onshore EPC businesses globally.

Currently heading the BD dept at GPS Renewables. He has earlier worked at OCS Services (India), H-Energy Group of Companies, L&T Hydrocarbon Engineering Limited, Larsen & Toubro and Voltas Ltd. amongst others.



MR. YOGESH JOSHI Director Indian Chemical News

Mr. Yogesh Joshi leads the client engagement and brand's marketing strategy at Indian Chemical News. His core areas of expertise include business development, brand building, and event management. In his previous roles, Mr. Joshi has been associated with leading B2B ICT media brands namely CyberMedia, United Business Media (UBM), and Business India. In CyberMedia, he handled portfolios like Voice & Data, Dataquest, PCQuest, DQWeek, and DQ Channels.

Mr. Joshi has been instrumental in growing business across portfolios and delivered multiple successful projects to market. He also played a key role in setting up the Light Reading India portfolio during his stint at UBM which went on to become the largest read online publication for the Indian telecom industry within one year of its launch.







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#### PARTNERS

#### DCM Shriram Limited

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DCM Shriram is a leading Indian conglomerate with interests in Chemicals, Agri-business and consumer products, with an overall group turnover of ~USD \$1.4 billion. DCM Shriram brings along a legacy of one of the oldest industrial houses in India, 'The DCM Group', with an entrepreneurial endeavour of more than 130 years.

The group's current business portfolio comprises of Chlor-Vinyl Business (Caustic Soda, Chlorine, PVC, Power and Cement), Agri-Rural Business (Fertilizers, Sugar, Farm inputs and Hybrid Seeds), and Value Added Business (Fenesta Building Systems).

#### **Deepak Nitrite Limited**

Deepak Nitrite Limited (DNL) is a leading intermediates company in the Indian chemical industry serving numerous industries & more than 56 applications with a portfolio of over 100 international quality products. In 2018, Deepak Group commissioned an IOT enabled phenol plant under the aegis Deepak Phenolics Limited (DNL). Deepak Chem Tech Limited (DCTL), a wholly owned subsidiary of DNL, brings together best-in-class teams, systems, and processes to deliver capital projects from concept to operations. The Group has 6 manufacturing units spread across the states of Gujarat, Maharashtra and Telangana and is a recognized leader in Basic intermediates (BI), Fine & Specialty Chemicals & Performance Products alike, with marquee customers across 30 countries.

#### **Tata Chemicals Limited**

The story of the company is about harnessing the fruits of science for goals that go beyond business. We operate through two verticals - Basic Chemistry Products and Specialty Products. The company's Basic Chemistry product range provides key ingredients to many of the world's leading brands for glass, detergents, pharma, biscuit manufacturing, bakeries and other industries.

We have the largest saltworks in Asia, and are the 3rd largest soda ash manufacturer and the 6th largest sodium bicarbonate manufacturer in the world.

#### Anupam Rasayan India Limited

Anupam Rasayan India Limited is one of the leading companies engaged in the custom synthesis and manufacturing of specialty chemicals in India. Our business verticals are (i) life science related specialty chemicals comprising products related to agrochemicals, personal care and pharmaceuticals, and (ii) other specialty chemicals, comprising specialty pigment and dyes, and polymer additives. With our customers at the heart of everything we do, our focus is to manufacture products with sustainability using our continuous process technology through flow chemistry and photo chemistry, greater R&D and engineering capabilities to deliver values for our customers for their complex and multi-step synthesis projects.

Since 1984 Anupam Rasayan India Limited has been a valuable partner to our customers for custom manufacturing of multi-synthesis molecules such as (i) life science related specialty chemicals comprising products related to agrochemicals, personal care and pharmaceuticals, and (ii) other specialty chemicals, comprising specialty pigment and dyes, and polymer additives on exclusive basis for our customers. Certain of our facilities are ISO 9001:2015 and ISO 14001:2015 certified company with sound technology, environment consciousness, rich history of innovation through research, and total commitment to excellence towards quality and sustainability.

#### **Godavari Biorefineries Limited**

We have the largest integrated bio-refinery in India and are one of the largest producers of ethanol and

a pioneer in manufacturing ethanol-based chemicals in India We are also the largest manufacturer of MPO worldwide, one of only two manufacturers of natural 1,3 butylene glycol globally, the fourth largest manufacturer of ethyl acetate in India and the only company in India to produces bio ethyl acetate Our diversified product portfolio comprising of bio-based chemicals, sugar, rectified spirits, ethanol, other grades of alcohol and power, finds application in a range of industries. Our Company is the only company in India to have such a vast portfolio of bio-based products. We are a part of the Somaiya group of companies, which has an experience of over 80 years in the sugar industry and almost 60 years of experience in the bio-based chemicals industry.

We utilise sugarcane as a feedstock to manufacture a wide range of products, including sugar, ethanol, bio-based chemicals and power and were among the first few companies in India to utilise sugarcane juice and syrup for the production of ethanol. We continuously strive to improve the valorisation of sugarcane through development of down-stream products and increasing the diversion of sugarcane towards value added products. We believe that through our long history of purchasing sugarcane and continued support provided to the farmers, we have established strong relationships and goodwill among the farmers.

#### **Premier Tech Systems & Automation**

Premier Tech is one of the largest packaging equipment manufacturers in the world. Well-known in the flexible and rigid packaging industries, PT offers specific packaging machines as well as complete packaging lines for small- and large-scale productions.

Its wide product portfolio includes weighing technology, open-mouth bagging machines, valve bagging machines, FFS machines, Bulk Bag filling equipment, robot palletizers for bags, cases and other container, conventional bag palletizers, stretch wrappers, stretch hooders, and conveyors. Moreover, PT offers bulk processing solutions for organic materials.

As part of our commitment to meeting our clients' highest expectations, we help them improve their productivity, while protecting the safety of their people.

#### **Ingenero Technologies**

INGENERO is a renowned technical software and solutions consulting firm known for its expertise in digitalization, engineering, sustainability, and safety solutions for the process industry. Headquartered in Houston, Texas, with a Solutions and Delivery Centre in Mumbai, India, and a global presence, the company has established itself as a pioneer in offering ML, Applied AI, Big Data Analytics, Digital Twins, real-time analytics solutions, and remote monitoring services using advanced tools and techniques.

One of INGENERO's flagship offerings is their Applied AI platform, known as the Intelligent Software System for Process Decision Excellence (i-SSPDE). This platform has successfully helped numerous process manufacturers enhance their operational efficiency, reliability, profitability, and safety, enabling them to achieve their sustainability goals. Leveraging over 20 years of experience, INGENERO combines data analytics, digital twin technology, modeling and simulation, and expert engineering to provide tailored solutions to clients in upstream, midstream, downstream, and other related process industries worldwide.

#### **Rieco Industries Limited**

Founded in the year 1975, RIECO Industries is a leading project engineering and manufacturing company in India with a focus on delivering sustainable and reliable solutions to its customers across the globe in the domain of powder and bulk solids.

Our solutions are scalable, reliable and meet the highest norms of the industry and regulators. Various

#### [ 54 ] PARTNERS

standards of design and manufacturing practices are incorporated in our products and solutions. These include ISO standards for welding, safety and hygiene complying GMP standards and ATEX, CE certifications etc.

With more than Five thousand installations in India and over 30 countries, we have proved our expertise in handling challenging and varied applications. With an experienced team of 200 plus people, we can meet requirements of the most demanding projects.

#### **Sealmatic India Limited**

seals and sealing support systems.

Sealmatic designs and manufactures mechanical seals and associated products mainly for the oil & gas, chemical, petrochemical, fertilizer, pharmaceutical, pulp & paper, power, mining, and many more industrial applications. Today, it provides the most complete selection of engineered mechanical

Sealmatic products are globally recognized as a trusted brand in the process industry. Sealmatic mechanical seals are exported to over 43 countries across the globe, such as, USA, UK, Germany, Netherlands, Italy, Sweden, Norway, Switzerland, Denmark, Australia, France, Japan and many more countries.

#### Moglix

Moglix is one of Asia's largest and fastest growing B2B Commerce companies. Moglix enables manufacturing and infrastructure companies to transform their end-to-end supply chain, from procurement to distribution. Through our digital platform, supplier and buyer network, and logistics strength, we bring down cost, enhance sales, improve operational efficiency, and make the supply chain touchless. Moglix is the first B2B Commerce unicorn in the manufacturing sector, with a valuation of \$ 2.6 Billion. We serve 700,000+ Industrial items, across 20,000+ pin codes across India, enabling 1000+ large manufacturers and 3000+ factories.

#### ABB

ABB has a century-long presence in India, serving diverse industry segments such as Oil & Gas,

Chemicals, Transport & Infrastructure, Utilities, Metals & Mining, Renewable Power, and Water. With world-class manufacturing locations, global feeder factories, and development and engineering centers, our strong manufacturing presence has been built over decades. ABB's Energy Industries division is a leading provider of Integrated Automation, Electrification, Instrumentation, and Digital solutions in India, with a focus on – Oil & Gas, Chemicals & Refining, Specialty Chemicals, Pharma, Power Generation, and New Energies.

#### Source.One

Source.One, India's largest tech-enabled petrochemical distribution company, is on a mission to unlock India's petrochemical distribution using easy technology. Over the last 5 years, we have built a robust mechanism of sourcing petrochemicals from over 1000 suppliers and making them available to over 10000 buyers across India using a seamless nationwide delivery system. With an unwavering commitment to consistency in service, convenience in operations, lowest cost of procurement and customer-friendly credit policies, we have ensured that we build strong ties with our stakeholders and contribute to their growth and the overall growth of the economy. The bedrock of our operations is transparency, integrity, and simplicity, guaranteeing our clients' interests always take precedence. Source One: Your Partner in Polymers!

#### Tranter

Tranter is an American based global manufacturer of gasketed and welded plate heat exchangers



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Central to our organization is a highly skilled engineering and execution workforce proficient in managing diverse technologies. Our unwavering commitment to contributing to a sustainable future further solidifies our positioning as a dependable EPC partner for your chemical plants across the globe.



**Corporate Office:** A-43, Hosiery Complex, Phase-II Extn., Noida-01305, U.P., India Mob.: +91-97899 21731 | Tel.: +91-120-4302600, 4526100 | E-mail: jginfinity@jakson.com and a multi-brand aftermarket service provider for the plate heat exchanger industry. Significant manufacturing, research, design engineering and product development activities are based in the USA, Brazil, Sweden, China, India and Korea and enable responsiveness to local demands. Tranter is represented globally by a network of our own sales companies, licensees and agents.

#### Solize India Technologies Private Limited

SOLIZE India, over the last three decades has been supporting the Indian Manufacturing Industry to deploy Digital Technologies, adopt best processes and practices, thus enabling them to continuously enhance their "Concept to realization" capabilities. As the Products became more and more complex, development times reduced significantly and demand for cost efficiencies grew exponentially, SOLIZE India was able to successfully support its customers in achieving these critical business goals. We value our relationship with the Indian Automotive, Aerospace, Defence and other Engineering Industries and have been always their partner of choice.

As the emerging technologies like Artificial Intelligence, Machine Learning, Industry 4.0 are revolutionizing Digitalization, SOLIZE India has been at the forefront of exploring and demonstrating the benefit of these emerging technologies to the Industry and also to the academic community, and supporting our customers in visualizing their next generation digitalization strategies.

#### **Dassault Systèmes**

Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 290,000 customers of all sizes, in all industries, in more than 140 countries. Dassault Systèmes' global customer base includes companies primarily in 11 industrial sectors, namely - Aerospace and Defense, Transportation and Mobility, Marine and Offshore, Industrial Equipment, High Tech, Construction, Cities & Territories, Home & Lifestyle, Consumer packaged Goods and Retail, Life Sciences, Energy & Materials, Business Services.

#### **IPCO**

IPCO is a global technology provider recognized for its expertise in delivering customized process equipment solutions. As an independent entity operating under FAM AB of the Wallenberg Group, IPCO has established itself as a leading original equipment manufacturer (OEM) serving a diverse range of industries, including oil and gas, chemicals, pharmaceuticals, automotive, aerospace, construction, and food.

With a dedicated team of over 600 professionals and a widespread presence across more than 30 offices worldwide, IPCO demonstrates its commitment to providing sustainable solutions. The company's annual sales surpass €200 million, reflecting its success in meeting the evolving needs of its clients.

IPCO's regional offices, including IPCO Process & Belt Technology India Pvt. Ltd. situated in Pune, offer localized expertise and support to cater to specific market requirements. Notably, IPCO's granulation and solidification technology holds particular relevance for the chemical and refinery sectors. The company's product portfolio spans a wide range of applications, encompassing chemicals, oil and gas, composites, powder paints, and turnkey projects. IPCO remains dedicated to delivering innovative and customer-centric solutions, solidifying its position as a trusted partner in the industry.



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#### [ 58 ] PARTNERS

#### PIP by Arete

Payal Industrial Park is spread across 3,500 acres in Dahej PCPIR. Dahej PCPIR is India's only operational Petroleum Chemicals Petrochemical Investment Region, a Special Investment Region defined for chemical industries. PIP is 8 kms' wide, and is surrounded by large industrial estates and SEZ. The Park is planned with State of the Art infrastructure, with adequate water infrastructure, waste management utilities & other such common utilities. The utility corridor necessary for the Chemical industries enable plug – n – play access to this common infrastructure.4

#### **Jakson Green**

Jakson Green is a rapidly growing EPC solutions provider, specializing in renewables and chemical plant project development. Backed by our global engineering center in Noida, we provide customized turnkey EPC solutions for diverse sectors, ranging from fertilizers, petrochemicals, green chemicals, refineries, electrolysis, to industries.

#### Agro Chem Federation of India

Agro Chem Federation of India (ACFI) is a 'Policy Organization' representing manufacturers/ importers of technical and formulation of Crop Protection Chemicals at PAN India Level. Over the years we have partnered with many Academic Institutions, Farmer Associations, Associated Government & Non-Government Departments, etc. to achieve Sustainability in Agriculture for the benefit of the overall Agro-based Industry.

Our aim is to facilitate in providing quality agri inputs to the farming community at affordable prices. We are committed towards promoting the safe & judicious use of Agrochemicals and the promotion of new technologies & products which are eco-friendly. We work in the interest of Farmers by educating them about the proper usage of Crop Protection Chemicals for higher yields and better quality of various crops with the appropriate use of crop protection chemicals involving the right dose, timely application, appropriate application methodology and use of PPEs from a safety aspect.

#### **CropLife India**

CropLife India is a leading industry association of both Indian and Global R & D driven crop science organizations. CropLife India jointly represents around 70% of the Indian crop protection market and are responsible for 95% of the molecules introduced in the country. Our member companies have an annual global R & D spend of over INR 50,000 crores.

Our member companies were established in India as far back as the 1950s. We continue to work handin-hand with the Government to build the agriculture sector – from introduction of several newer and safer molecules, direct investment of building factories, jobs creation, bringing in agriculture innovation and working endlessly over the years with multi-stakeholders to enhance agriculture productivity. All member companies are firmly committed to engage with the farming community to enable Safe, Secure and Sustainable Food Supply.

#### **ALP Group**

ALP Group is a leading manufacturer of Rubber, EPDM, Polymer, and Silicon products for Automotive, Railways and Aerospace industries. It also has a range of Thermal & Acoustic Insulation products for HVAC, Construction industries, and packaging applications. The company manufactures several household products as well, e.g. anti-skid bathroom mats, yoga mats, window and door seals, shower seals, door stoppers and anti-fatigue kitchen mats. The group turnover is US\$ 200 million, while the capital employed is close to US \$ 100 million. The Group, founded in 1985, has, at present seven state of the art manufacturing units, located in India & across South Africa and Australia. It also has its presence in Europe, USA, Middle East and South East Asia with a total of 11 companies across the world and employs over 3000 trained workforces.







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