

PROGRAMME

<u>DAY 1 (Thursday, 9 August 2018)</u>	
08:00 AM – 09:00 AM	REGISTRATION
09:00 AM – 09:30 AM - Lamp Lighting - Welcome Address - Special Address by Mr. Amit Dhaka, IAS, Managing Director, Punjab Alkalies & Chemicals Ltd.	
09:30 AM – 11:00 AM <u>Session I: Initiatives for Salt Quality Improvements including Washeries and Mechanization</u> - Salt Quality Improvements in Solar Salt Works to Meet Technology Requirements of Indian Chlor-Alkali Industry – Dr. Arvind Kumar, Principal Scientist & Head, Salt and Marine Chemicals Division at CSIR-CSMCRI, Bhavnagar, Gujarat - Salt Quality Pre & Post Production Up-Gradation meant for Alkali Manufacturing Process including SWOT Analysis – Mr. Bharat C. Raval, Vice President Grasim Industries Ltd- Chemical Division (Salt) & President ISMA, Jamnagar, Gujarat - Initiatives for Improvement in Salt Quality including Washeries and Mechanisation at Salt Works – Mr. Parag Sheth, Proprietor, Ambica Salt Works, Dahej, Gujarat - Q & A and Discussions	
11:00 – 11.30 AM	TEA / COFFEE BREAK
11:30 AM – 01:00 PM <u>Session II : Advancements in Brine Treatment Area</u> <u>Chairperson:</u> Mr. B.S. Gilra, Former Chairman Technical Committee & Past President AMAI - The DrM FUNDABAC® - A Novel Filtration System for Brine Filtration – Mr. Sauvik Dutta, Director - Sales & Marketing, DrM Filter Technology Private Limited, Ankleshwar, Gujarat - CoatCel®: Import Substitute Alpha Cellulose for Brine Filtration - Mr. S. Chidambaranathan, Executive Vice Chairman, Sigachi Industries Pvt. Ltd, Medak Dist., Hyderabad, (T.S) - Operational Experiences and Improvements in Brine Treatment Processes – Mr. O.P. Saxena, GM, CTEC, Grasim Industries Ltd., Nagda, Madhya Pradesh - Q & A and Discussions	
01:00 PM – 02:00 PM	NETWORKING LUNCH
02:00 PM – 04:00 PM <u>Session III: New Developments/ Initiatives by Technology Licensors, Membrane Suppliers and Engineering Consultants in Membrane Cell Electrolyzer Area</u> <u>Chairperson:</u> Mr. S.N. Sastry, Vice President Central Technical Services & Training, Chlor-Alkali Business- Aditya Birla Group, Grasim Industries Limited - Membrane Technology Evolution - Mr. Andrew Oatley, Department Head of the Technical Service and Commissioning Department, INOVYN, UK - Asahi Kasei's Developments for Energy Saving in Chlor-Alkali Process – Mr. Eiji Sakaba, Incharge India Region, Ion Exchange Membrane Division, Asahi Kasei Corporation, Japan - Green+Smart Plant Technology in Chlor-Alkali Industry – Mr. Xu Chunjiang (Thomas), Managing Director, JOC Technical Engineering Co. Ltd., China - NAFION™ Membrane – A Reliable Partner for Over 50 Years – Mr. V.G. Rao, Sales & Technical Functional Head for SA & SEA, The Chemours India Private Limited, Mumbai - Q & A and Discussions	
04:00 PM – 04:30 PM	TEA / COFFEE BREAK

04:30 PM – 05:30 PM

Session IV: Chlorine Processing including Chlorine Drying, Compression, Liquefaction, Bottling and Transportation – Experience Sharing by Industry Members

Chairperson: Mr. M.A. Hania, Sr. Vice President, Meghmani Finechem Ltd.

- Transportation of Gaseous Chlorine Through Pipeline – DCM Experience & Challenges- Mr. S. Prasanna, Assistant Manager (Process), DCM Shriram Ltd., Jhagadia, Gujarat
- Chlorine Processing, Bottling & Transfer through Pipeline – In-House Developments & Experience – Mr. Bhushan Chauhan, Senior Manager (Production), Siel Chemical Complex, Rajpura, Punjab
- Q & A and Discussions

05:30 PM – 06:30 PM

Introduction & Brief Presentations by Sponsor & Exhibitors

07:30 PM

COCKTAILS & DINNER

DAY 2 (Friday, 10 August 2018)

09:00 AM – 10.30 AM

Session V: Developments in Hydrogen Processing, Compression & Bottling and Hydrochloric Acid Synthesis Unit

Chairperson: Mr. Neelam Kumar Valecha, President & Head (DMD), Reliance Industries Ltd.,

- Emerging Trends in HCl Synthesis Units – Mr. Yogesh Gujarathi, Asst. General Manager-Process Design, Graphite India Ltd., Nashik, Maharashtra
- Upgrading Safety Aspect in Hydrogen Bottling – A Development by Meghmani Finechem Ltd. – Mr. M.A. Hania, Senior Vice President, Meghmani Finechem Ltd., Dahej, Gujarat
- Technologically Advanced 3rd Generation of HCl Synthesis Unit with Improved Energy Efficiency – Mr. Prakash Rana, General Manager, Anti-Corrosion Equipment Division, Mersen India, Bengaluru, Karnataka
- Q & A and Discussions

10.30 AM – 11.00 AM

TEA/COFFEE BREAK

11:00 AM – 12.30 PM

Session VI: Improvements & Energy Saving Measures by Industry Members in Auxiliaries & Utilities Area - Cooling Towers & Chilled Water Unit

Chairperson: Mr. Rakesh Kumar Sharma, Sr. General Manager, Siel Chemical Complex

- Modifications in HEN to improve Cooling Tower Thermal Performance - Mr. Mayank Shukla, Asst. General Manager, CTEC, Grasim Industries Ltd., Nagda, Madhya Pradesh
- The Pultruded FRP Cooling Towers – A Cost Effective Substitution – Ms. Neha Jain, Asst. Manager (TSD) & Mr. Nati Singh Chawla, Addl. Manager (Power Plant), DCM Shriram Ltd., Jhagadia, Gujarat
- Efficient Chilled Water Generation and Comparison of VAM to VCC - Mr. Mayank Shukla, Asst. General Manager, CTEC, Grasim Industries Ltd., Nagda, Madhya Pradesh
- Q & A and Discussions

12.30 PM – 02:00 PM

VOTE OF THANKS AND END OF CONFERENCE FOLLOWED BY NETWORKING LUNCH

02.30 PM

PLANT VISIT TO SIEL CHEMICAL COMPLEX, RAJPURA, PUNJAB

A Mini-Exhibition of select vendors/suppliers will be held concurrently with the seminar on both the days, and will close by 2.00 pm on Day 2 (10.08.2018).