

## BRINGING TOGETHER THE GLOBAL DISTILLATION EXPERTISE

6th Edition | 13 & 14 October 2025 | Radisson Blu, Mumbai

## FINAL LIST OF CONFIRMED PRESENTATIONS

Gamma Ray-Based Diagnosis of Operational Disturbances in Vacuum Distillation Column -

Vinay Bhave, Board of Radiation & Isotope Technology

Maximizing FCCU Throughput at BPCL-Kochi Refinery: A Case Study on Fractionator Packing Replacement -

Rajasekhara Babu Manika, BPCL-Kochi Refinery

Novel CDU-VDU Configuration for Enhanced Performance and Energy Optimization- A Big Step towards Net Zero -

Ramanayya Gorle, Engineers India Ltd.

Distillation Diagnostics: The Forgotten Child of the Energy Transition - Henry Z. Kister, Fluor Corporation

Revamping of Methanol Refining Column trays for Enhanced Capacity - Vijay Sharma, Fluor Daniel India Pvt. Ltd.

Trays or Packing – What is the right choice for your Amine Regenerator Column? -

Ayan Dasgupta, Fluor Daniel India Pvt. Ltd.

Case Study for Process Intensification and Compact Design for Advanced Absorption Applications -

Deepak Kumar Jha, Hindustan Petroleum Corporation Ltd.

Enhancing Post-Combustion Carbon Capture with Innovative Mass Transfer Technology -

Dr. Anand Vennavelli, Koch-Glitsch

Divided Wall Columns: Optimizing Energy Efficiency, Sustainability, and Industrial Performance in Distillation Processes -

Sandeep Yadav, Koch-Glitsch

Paques: Advancing Integrated Condensate Polishing and Inorganic Treatment Solutions for Distillery Effluent Management in

India - Abhishek Tripathi, Paques Environmental Technology India Pvt. Ltd.

Distilling the World of Column Internals - Ranjit Hirode, Shell

Integrated Gamma Scanning and Test-Run Methodology for Deethanizer Column Performance Optimization -

**Luis Torres, STEMROCK** 

Liquid Liquid Extraction Technology (OptimEXT™) for Impurity Removal from DAE, Lube oil - *Uday Sane*, Sulzer

Design and performance evaluation of large 6-pass C3 Splitter columns - Abdul Rashid Ansari, Sulzer

Capacity Expansion of an Acetone Product Column with Uncompromised Product Purity -

Sujyot Suratran and Vedant Danak, Sulzer & Deepak Phenolics Ltd.

Upgrading Atmospheric & Vacuum Units at IOCL Refinery -

Unmesh Bhagwat, Giuseppe Mosca, and Manishkumar Rohit, Sulzer Chemtech & Indian Oil Corporation Ltd.

A Breakthrough Mass Transfer Rate-Based Approach for L-L simulation -

Hari Vamsi Duggirala, Three Ten Initiative Technologies LLP

Integrated Zeolite-Assisted Fractional Distillation for the Separation of Isomeric Unsaturated Fatty Alcohols -

Dr. Pravin Borase, Tojo Vikas International Pvt. Ltd.

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