

## **Catalysis Society of India (CSI)-Delhi Chapter**

invites you to join a series of exuberant talks by Industry experts based on the theme Emerging Energy Scenario: Catalysis Challenges



### Date: January 9, 2021

### Time: 9.15 a.m. to 12.30 p.m

### **Dr. Jeffery Bricker**

Dr. Bricker is Senior Director of Research at UOP. He has held a variety of positions in Refining, Petrochemical, and Separations R&D and has had a key role in development of several UOP technologies and products. In his current role, he is accountable for UOP's longer- range research programs and capabilities development.

# *Topic of presentation: Refinery of the Future : Petrochemicals and BioFuels*

## Dr. R. P. Verma

Dr.Verma is former Executive Director & Head (R&D) of IOCL. He also concurrently held the positions of Chairman of Indian Oil Technologies Limited and Chairman of IndoCat Pvt Limited (a JV of IOCL and Intercat, USA). After superannuation from IOCL, he held the position of Petrotech Chair Professor at IIT, Delhi. He has also been Consultant- Corporate R&D to Hindustan Petroleum Corporation Ltd.(HPCL).

Topic of presentation: Integration of Bio Refinery with Petroleum refinery

### Mr. Anish Paunwala

**Mr. Paunwala** is Assistant Vice President for Investment Projects at Linde Gas and supports Investments of Gas projects for Refinery and Petrochemical Business as well as support Clean  $H_2$  investment. Prior to joining Linde, He worked for 12 years at UOP in several roles including Sales Manager for Process Licensing and Modular Plant, Process Configuration Specialist for Naphtha Complex, Process Engineer for FCC & Naphtha Technology. Prior to UOP, he worked at L&T working as Process Engineer for FEED engineering.

#### Topic of presentation: Hydrogen: Future Fuel

For further information of CSI please visit ,<u>http://www.catalysisindia.org</u>, <u>https://www.begellhouse.com/journals/catalysis-in-green-</u> chemistry-and-engineering.html & <u>https://www.linkedin.com/groups/13923122/</u>



#### Prof. K. K. Pant Convener

Petrotech Chair Professor & Head Department of Chemical Engineering Indian Institute of Technology Delhi E-mail: <u>kkpant@chemical.iitd.ac.in</u>



### Dr. Bharat Newalkar Co-Convener

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#### CO-ORDINATORS: DR. CHANCHAL SAMANTA (M: 9540068618) DR. SONAL ASTHANA (M:9654241408)