SciWide
WEBINARS

WEBINAR
Program

2nd Edition of Catalysis, Chemical Engineering and Technology Virtual

V-CCET2022

August 05, | 07:00 – 13:05 GMT

August 05, 2022 GMT 07:00 – 13:05

07:00 – 07:10 Introduction

Keynote Sessions

Webinar Time Zone	Speakers Time Zone	
07:10 – 07:45	12:40 – 13:15	Title: Designing Materials for Nanocatalysis in Organic Conversions and Water Splitting Reactions **Tokeer Ahmad**, Jamia Millia Islamia, India.
07:45 – 08:20	11:45 – 12:20	Title: Catalysis by Ceria **Mohammednoor Altarawneh**, United Arab Emirates University, UAE.
08:20 – 08:55	17:20 – 17:55	Title: Impact of Black Body Material Enhancing Gas Movement on CO_2 Reduction Performance of TiO_2 Photocatalyst **Akira Nishimura**, Mie University, Japan.
08:55 – 09:30	10:55 – 11:30	Title: From waste to resource: biomass valorization by new catalysts supported on biochars **Federica Menegazzo**, Ca' Foscari University of Venice, Italy.
09:30 – 10:05	12:30 – 13:05	Title: Improving the Reliability Design of Mechanical Systems such as Refrigerator **Seongwoo Woo**, Ethiopian Technical University, Ethiopia.
10:05 – 10:40	18:05 – 18:40	Title: Synthetic antiferromagnets for biomedical and flexible spintronic applications **Wang Shaoli**, Experimental Center of Forestry in North China, Chinese Academy of Forestry, China.

10:40 – 11:15 18:40 – 19:15

Title: Distal Functionalization via Transition Metal Catalysis anisotropic Fe3O4 nanocrystals

Yong Mei Chen, Shaanxi University of Science & Technology, China.

11:15 – 11:50 06:15 – 06:50

Title: Distal Functionalization via Transition Metal Catalysis

Haibo Ge, Texas Tech University, USA.

11:50 – 12:25 17:20 – 17:55

Title: Highly Effectual Functionalized Supramolecule wrapped Scrupulous Nano-Palladium Catalyst

Keyur D Bhatt, Ganpat University, India.

Invited Sessions

12:25 – 12:45 17:55 – 18:15

Title: Preliminary Investigation of a Sri Lanka Feldspar Variety for Advanced Catalytic Applications

Suresh Aluvihara, University of Peradeniya, Sri Lanka.

12:45 – 13:05 21:45 – 22:05

Title: Drug delivery to a specific organ to heal a diseased state - A mathematical approach

Jadala Venkata Ramana Reddy, Tohoku University, Japan.

Closing Ceremony