

The proceedings of the 1st Online International Conference on "Emerging Trends in Catalysis for Sustainable Chemical Processes (ETCSCP - 2021)", from 26th to 28th August 2021 was jointly organized by IChE - Bangalore Regional Centre, Catalysis Society of India - Bangalore Chapter, Department of Chemical Engineering, M S Ramaiah Institute of Technology, Bangalore, Poornaprajna Institute of Scientific Research (PPISR) and Department of Chemical Engineering, Dayananda Sagar College of Engineering. The frontier topics presented by the plenary speakers covered the topics methane activation to value generation, hydrogen production through biomass, renewable energy, biomass conversion to value added chemicals and novel mesoporous catalyst for fine specialty chemicals. Several young research scholars were provided an opportunity to present oral as well as poster presentations based on their research findings.

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APPLIED CATALYSIS: ENERGY ENVIRONMENT AND SUSTAINABILITY



# Applied Catalysis: Energy, Environment and Sustainability

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26th- 28th August 2021

Edited By

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Jointly Organized by  
IChE, Bangalore Regional Centre  
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Department of Chemical Engineering, M.S. Ramaiah Institute Of Technology, Bangalore  
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Department of Chemical Engineering, Dayananda Sagar College of Engineering, Bangalore