





# Call for Abstracts

## INTERNATIONAL CONFERENCE ON SUSTAINABLE ENERGY AND CLEAN TECHNOLOGIES (ICSECT, 2022) | 2-4 September, 2022

## **Important Dates**

Last date for Extended Abstract Submission – -June 30th, 2022 July 31st, 2022

**Notification of Acceptance -**

July 10th, 2022 August 5th, 2022

**Last Date for Registration in the Conference –** <del>July 30th, 2022</del> August 10th, 2022

Full Paper Submission\* - Yet to be communicated

## **Registration Fees**

**Indian Participants** 

Students - Rs. 5000/-

Academicians/Industry Personnel - Rs. 6000/-

**International Participants** 

**Students - \$ 100/-**

Academicians/Industry Personnel - \$150/-

## **Speakers**



**Prof. Sheldon Williamson Ontario Tech University, Canada** 



Prof. Shankar Bhattacharya Monash University, Australia



Prof. Parag R. Gogate **Institute of Chemical** Technology, Mumbai



**Prof. Bhim Singh** 



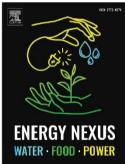
Prof. R. P. Dahiya Indian Institute of Technology Delhi Netaji Subhash University of Technology, Delhi

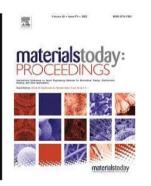
# All accepted papers will be published in Scopus Indexed/ SCI journals

## **Publishing Partners**









# For Submision & **Registration Details**





**Cash Prizes** 

Worth Rs. 50,000/-

## **Conference Themes**

#### **Renewable Energy Harvesting Technologies**

- Renewable Power Generation & Clean Technologies
- b. Smart Buildings, IoT & Resource Aggregation
- **Power Electronics Interface & Control**
- **Power System Economics and Electricity Markets**
- Smart Grids/ Micro Grids/Grid Integration e.
- Power & Energy Systems Stability, Operation and Control
- **Computational Intelligence in Power and Energy Systems**
- Energy Policy & Sustainability Assessment
- **Energy Conservation and Energy Efficiency**

#### Innovation in Energy Storage Technologies

- Electrochemical Energy Storage Technology a.
- Thermal/ Hydro/ Mechanical Energy Storage Systems b.
- Integration of Renewable and Energy Storage Systems
- Battery Lifecycle Assessment/ Enhancement/ Recycling/ d.
- **Battery Thermal Management**
- Battery & e-Waste Management f.
- Allied Storage Applications

Reuse/Disposal

#### **Green Fuel and Mobility**

- Biofuel Generation & Utilization a.
- b. **Hydrogen Mobility**
- **Solar Powered Vehicles** c.
- d. **EV Battery Storage & Energy Management Systems** 
  - **EV Fast Charging Technology**
- Fuel Cells/Super-capacitors/Hybrid Technologies
- AC and DC Machines and Drives
- **Emerging Converter Topologies- Modelling, Simulation & Control** h.

#### Disruptive Technologies: Rewriting the Energy Landscape

- **Smart Materials** a.
- **Bio-inspired Energy Generation and Conversion** b.
- Micro and Nano Technologies Applications to Energy Systems c.
- AI and Machine Learning Applications d.
- e. Ocean Energy and Other Emerging Technologies
- **Carbon Capture and Sequestration** f.
- **Eco-friendly Technologies** g.
- Clean Water & Membrane Technology h.
- **Thin-film Technologies**

#### **Collaborators**

#### Contact us

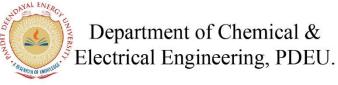
### https://icsect.co.in

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Organized by













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