



IPS Academy Indore
Institute of Engineering & Science
Department of Chemical Engineering

ENGROSSER”19

Title: “Sustainable Trends in Energy & Environmental Resources”

Introduction:

A sustainable environment ensures availability of resources to the present and future generations. Now a days fossil fuel are major source of energy which is depleting with an exponential rate. The main objective of this competition is to bring to limelight, the emerging arenas of research and development in the energy and environment sector. Environmental, social and economic are termed to be the three pillar of sustainability.

Topic to be covered:

1. Bio-Technology/ Bio-Sensor/ Bio Process
2. Clean Fuel Technology / Eco Friendly Technology / Green Technology
3. Wastewater Treatment
4. Nano-Technology / Novel Materials Technology
5. Pollution Abatement / Waste Management
6. Energy and Climate Change
7. Energy Integration Tool for Batch Processes
8. Desalination as a Sustainable Source of Fresh Water
9. Artificial Intelligence and Machine Learning Studies for Sustainable Energies and Applications
10. Renewable Energy Systems in Smart Cities

Instructions for Paper Writing:

Team of maximum four members can participate in competition, paper should be typed in Times New Roman (Font size 12) 1.5 line spacing on A4 size paper leaving 1" margin from all sides. The title should be in bold followed by authors' name and affiliation as center alignment along with the Email id. Maximum pages allowed are ten including figures, tables and references.

Registration:

The participants have to send hard & soft copy of their full length paper along with registration form with registration fees of Rs. 200/- per paper in cash.

Email id for correspondence- iiche.engrosser@gmail.com

For Registrations - <https://goo.gl/forms/mfeYAskPxKct78Zw2>

Prizes & Certificates:

Three best papers of participating students will be awarded with the 1st, 2nd & 3rd Prize and remaining all students will get certificate of participation.

Important Dates:

- | | | |
|--------------------------------------|---|----------|
| 1. Last date for submission of paper | : | 30-04-19 |
| 2. Declaration of results | : | 11-05-19 |

Conveners

Mr. Jitendra Patidar
Assistant Professor
+919406881345

Organizing Secretary

Prof. Rajesh Kumar Kaushal
Head, Dept. of Chemical Engineering
Institute of Engineering & Science IPSA, Indore (M.P)
Ph.: +91 9977039722, 0731-4014606, hod.chemical@ipsacademy.org

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Organized by Students' Chapter IICChE

IPS Academy, Indore

Institute of Engg. & Science

Department of Chemical Engineering

Knowledge village, Rajendra Nagar, A.B. Road Indore 452012, Ph: 0731-4014606

REGISTRATION FORM

Author's Full Name: 1.....

2.....

3.....

4.....

Course and year:

Address:

Phone/Mobile No:

Email Address:

Institute Name:

Title of the Paper:

Registration Fee: Rs. 200/-

Mode of Payment: Cash

Certified that above information is true to the best of my knowledge

Signature of Participants