

International SeminarOn

"Recent Trends in Chemistry for Sustainable

Future²² on 9th-10th of February 2024

Seminar Themes

The seminar is focused to find ways and means of sustainable future with the help of the recent trends in chemistry.

1. Green Chemistry, Catalysis and Surface Chemistry

- 2. Sustainable Chemistry and Circular Economy
- 3. Chemistry to Restore Water Quality
- 4. Drug Discovery and Application
- 5. Achievement of Sustainable Goals
- 6. Water and Solid Waste Management

About the Seminar

Chemical science has always been serving the human kind from the very beginning and playing an important role in the development of the society. The Global scenario of environmental pollution, solid waste management, disposal of radioactive wastes, water scarcity and climate change have attracted the attention of policymakers of the nations and the scientist world over. Greenhouse gases escalating the problem of global warming have become a cause of concern of the environmentalists. This is the reason that developed and developing countries both are equally conscious of achievement of sustainable development goal. The necessity of drug discovery and application has to be taken into account.

The principles of green chemistry in industries ought to be enforced to get rid of toxic and hazardous byproducts and industrial effluents.

The development of recent analytical techniques by the chemists, study of chemical and bio chemical reactions in nature and scientific skills for decontamination of toxic metals can help achieve sustainable development goal.

Registration Details

The Registration Fee is as follows:

For Student: Rs. 500.00

For Research Scholar: Rs. 1000.00

For Academician/Faculty/Industrialist: Rs. 1500.00 Registration and Abstract Submission may be made

at –

ashokjha39@gmail.com, ics.bhagalpur@gmail.com

Deadlines for Abstract Submission: Submission of Abstract may be made from: 5th November, 2023 to 15th January, 2024 Electronic Fund Transfer to ICS Bhagalpur Chapter, UCO Bank, Adampur Branch Account No. 32570110030233

Account Name: Indian Chemical Society, Bhagalpur Chapter IFSC: UCBA0003257

Convener

Dr Ashok Kumar Jha

President,Indian chemical Society, Bhagalpur Chapter

Co Convener

Dr Usha Sharma,

Treasurer ,Indian Chemical society, Bhagalpur Chapter

Invited Speakers

- 1. Prof .Dr.Burkhard Konig, Germany
- 2. Prof. Masahiro Yamashita, Japan
- 3. Padma Shree Prof. G. D. Yadav, President, Indian Chemical Society, Kolkata
- 4. Prof. D. C. Mukherjee, Advisor, Indian Chemical Society
- 5. Prof. Sudip Das, Honorary Secretary, Indian chemical Society, Kolkata
- 6. Prof.Ajit Kumar Saxena, AIIMS Patna
- 7. Dr. Sujoy Kumar Samanta, Dept. of Chemical Engineering, IIT Patna
- 8. Prof. Bhabatosh Mondal, Visva-Bharati, Shantiniketan
- 9. Prof. D. D. Pathak, IIT(ISM) Dhanbad
- 10. Prof. Pranesh Chowdhary, Visva-Bharati, Shantiniketan
- 11. Prof. Tarakant Pal, IIT Kharagpur
- 12. Prof. Anjali Pal, IIT Kharagpur
- 13. Prof. Mahendra Yadav, IIT(ISM) Dhanbad
- 14. Dr. Raghbendra Thakur, DAE, Bangalore
- 15. Dr. Dwivendu Bhusan, AIIMS Patna
- 16. Dr. Uttam Kumar Ghorai, R.K. Mission, Belur Math

Registration Link

https://forms.gle/5j8tWQG3VsxfhsRX9

Website Link- https://icsbhagalpurchapter.com/