### **Conference Theme**

### T1: Nano-Biomimetic Coupling Green Chemistry

- Biosynthesis/ Green Chemistry
- Micrómaterial & Nanomaterial Fabrication
- Nanocomposites

# T2: Environmental Monitoring, Sensors and Modeling • Bio & Electrochemical Sensors

- Detection of Pollutants
- Emerging Contaminant of Concerns
- Geographical Mapping, Modeling & Survey
- Statistical Analyses

# T3: Sustainable Tools in Remediation Techniques • Integrated Approach for Contaminant Clean-up • Adsorption/ Catalysis/ Jon-exchange

- Membrane Separation/ Reverse Osmosis/ UF
- Photodegradation

### T4: Environment, Health & Carcinogenic Concerns

- Biodiversity
- Transformátion
- Toxicity/ Health/ Safety

### T5: Advanced/ Energy Materials

- Biofuels
- Green Hydrogen Technologies Magnetic Materials
- Semiconductor

### T6: Trending Medicinal Research & Tools

- Artificial Intelligence
- Drug Design
- Biopharmaceutics

# **Guidelines For Abstract Submission**

ICAMEH 2024 invites researcher, doctoral & post-doctoral fellow. scientist, science enthusiast and industry personnel to submit abstracts for consideration. Following guidelines is mandatory for abstract submission:

- Every abstract must be accompanied by a cover page, which should include the title of the abstract, name(s) of the author(s) and their affiliations, resident country and the complete postal and e-mail addresses and telephone numbers of the authors.
- The abstract should not exceed 300 words in length.
- The abstract should be in a word format, times new roman, 12-point size with single spacing and 1 inch margins.
- · Kindly mail your abstract & full-length paper at icameh2024@gmail.com

# P.G. Department of Chemistry T.P.S. College Patliputra University, Patna

T.P.S. College, founded in the 1960s by philanthropist Thakur Prasad Singh. It's foundation was laid by Late Sri Krishna Singh, first chief minister of Bihar. This institution was earlier a constituent unit of Magadh University, Bodh Gaya, Later in 2018, it becomes a constituent part of Patliputra University. It is located in the heart of Patna. P.G. Department of Chemistry has been established in 1987. Faculty members are involved in teaching and research activities.

### **ICAMEH 2024**

ICAMEH 2024 spanning over 3 days is meticulously designed to bring together renowned academicians from premier institutions. post-doctoral fellow as well as researchers. With the greatest minds across the globe, a simulation will be developed to deliberate collaborative platform for the exchange of ideas, the showcasing of cuttingedge research, and the exploration of innovative solutions to pressing material, environmental and health challenges.

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Registration fee includes registration kit, breakfast, lunch, and dinner during the conference.

The non-refundable registration fees should be paid by online mode:

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Faculty member	3000	Mark State
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# ICAMEH 2024 INTERNATIONAL CONFERENCE

New Approaches in Material Fabrication for Environmental Clean-up & Impacts on Human Health

17-19 October, 2024







Chief Patron Prof. R. K. Singh **Patron** Prof. U. P. Singh

Convenor Dr. Shashi Prabha Dubey **Asst. Professor** Dept. of Cher

Call for abstract & full-length paper icameh2024@gmail.com

Vice-Chancellor



## **Important Dates**

Conference Date: 17-19 October, 2024 Abstract Submission Deadline: 01 October, 2024

Full-length Paper Submission Deadline:

15 November, 2024

Acceptance of Full-length Paper: 31 January, 2025

## Journal For Paper Publication

Selected full-length paper will be published in the STM journals:

- · Journal of Polymer & Composites (UGC-Care Listed Journal, Paid)
- · Journal of Energy, Environment & Carbon Credits (Peer Reviewed Journal, Free)

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