

## CHIEF PATRON



Dr. Lakshman Chandra Seth, Ex M.P. (Loksabha), and Chairman, ICARE, Haldia, W.B.

## PATRONS

Mr. Ashis Lahiri, Secretary, ICARE, Haldia, W.B.  
Mr. Sayantan Seth, Vice-Chairman, HIT, Haldia  
Mr. Sudipton Seth, Asst. Secretary, ICARE, Haldia  
Mrs. Sparsita Panda Seth, BOG Member, HIT

## ORGANIZING COMMITTEE

### Convener

Dr. R. N. Jana, Associate Professor, CHE

### Co-Convener

Mrs Aditi Sinha, Assistant Professor, CHE.  
Email: aditi.sinhachemicalengg@gmail.com  
Mob.No.: +91 8293811541

### Co-Convener

Mrs Tanushree Ghosh, Assistant Professor, CHE  
Email: mou.tanushree@gmail.com,  
Mob. No.: +91 8759299642

### Advisory Committee:

Prof. (Dr.) A. B. Maity, Principal In-charge  
Prof. (Dr) M. N. Bandyopadhyay, Academic Advisor  
Prof. (Dr) A . K. Saha, Dean Research  
Dr. A. Mishra, Registrar

### Organizing Committee

Prof. (Dr) S.B. Kuila, Prof. & Head, CHE, HIT  
Prof. (Dr) T. K. Manna, Professor, CHE, HIT  
Dr. S. J. Sahu, Associate Professor, CHE, HIT  
Dr. B. Mandal, Associate Professor, CHE, HIT  
Dr. S. Roy, Assistant Professor, CHE, HIT  
Ms. K. Rana, Assistant Professor, CHE, HIT  
Mrs. S. Samanta, Assistant Professor, CHE, HIT  
Dr. B. Bej, Assistant Professor, CHE, HIT  
Dr. L. Das, Assistant Professor, CHE, HIT  
Dr. S. Boxi, Associate Professor, CHE, HIT

## ABOUT THE INSTITUTE

Haldia Institute of Technology (An Institute of ICARE, Haldia; approved by AICTE; affiliated to MAKAUT, Kolkata) began its journey in the year 1996. It is the first private and accredited academic institution catering technical education in West Bengal. The Institute is situated at Haldia – an industrial hub in Eastern India. Since inception, Haldia Institute of Technology is dedicated to the objectives of creating highly trained professional manpower in various disciplines of Engineering, Technology and Social Science. The Institute is also dedicated to the contribution of higher scientific research in Technology as well as in Applied Science and Social Science.

## WORKSHOP THEME

A sound Process Safety Management (PSM) program is essential to any commercial sector that has highly hazardous substances onsite. Process Safety Management is designed to manage the integrity of operating systems and processes handling hazardous substances by applying good design principles, engineering, and operating practices. This workshop is a comprehensive course covering fundamental of PSM, recent advances to identify the hazards and to assess the risk factors etc. in Chemical industries and its applied sectors. We aim to help our students, who are pioneers in making proper decision and accepting the challenges in the field of Chemical Engineering and allied area. To empower them with sound concepts in Chemical Engineering, who can excel as team members or as Leaders in the field of Research, Entrepreneurship, Industry and Management, we put our step forward to give them the proper exposure in their future prospective fields.

## PROGRAMME DETAILS

| Date     | Time (hrs.)    | Topic  |
|----------|----------------|--|
| 13.12.21 | 19:30 to 21:00 | Inauguration<br>Introduction to Process Safety Management                    |
| 14.12.21 | 19:30 to 21:00 | Importance of Hazop Studies<br>in Chemical Industries                        |
| 15.12.21 | 19:30 to 21:00 | Work Permit System in<br>Industry  |
| 16.12.21 | 19:30 to 21:00 | Hazards Identification and<br>Risk Assessment (HIRA) of a<br>Cement Industry |
| 17.12.21 | 19.30 to 20:40 | Process Safety Audit, Quiz,  |
|          | 20:40 to 21:00 | Valedictory Ceremony   |



**Five Days Online Workshop and Technical Quiz  
On**

## INDUSTRIAL PROCESS SAFETY MANAGEMENT (PSM-2021)

**13- 17<sup>th</sup>December, 2021**

*Organized By*

**Department of Chemical Engineering  
Haldia Institute of Technology,**

*In Association with*

**Students' Chapter, Haldia Regional Centre (HRC), IICChE**



**Venue:**

**Haldia Institute of Technology, Haldia - 721657**

## REGISTRATION LINK:

[https://docs.google.com/forms/d/e/1FAIpQLScAJT1xTETW4SJiQB2tAswZztaYEWlRy8vx0HNzCfEAYXpDA/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScAJT1xTETW4SJiQB2tAswZztaYEWlRy8vx0HNzCfEAYXpDA/viewform?usp=sf_link)

**No Registration Fee required.**

E-Certificate will be provided to the participants who will attend all the sessions and will respond to the Technical Quiz/feedback in the prescribed format.

**Last date of registration: 12<sup>th</sup> December, 2021 till 11:59AM.**

**Entry Requirement:** Faculty, Researcher, both PG and UG students, Industry Personnel.

## Address for Communication

Dr. R. N. Jana, Associate Professor, CHE  
Email: rabindrajana@gmail.com  
Mobile: +91 9475501042