Registration Form (Green Tech- 25)

1.Name (Block letter):

2.Designation:

3.Organization:

4.Address for communication:

Phone:

E – Mail:

5.Accommodation (Pl.√): Required/Not required

6.Payment details:
Mode of payment (Pl.√): DD/Cheque/Fund Tr.
DD No/Cheque No./Tr. Ref No*:

Dated: Amount:

***Please send an e-mail to " greentech2k25@gmail.com" after transfer of the fund.**

Kindly register me for two days International conference on "Advancement of Green Technology for Sustainable Environment" to be held at HIT, Haldia, during 11th ~ 12th September , 2025

Signature of the applicant
Place: Date:

Signature of the Head of the Dept./sponsoring authority
Place: Date:

Conference Committee:

Chief Patron:
Dr. Laksman Chandra Seth, D.Litt., Chairman, HIT

Patrons:
Mr. A. Sanyal, Executive Director, IOCL, Haldia
Mr. S. Bhatnagar, EVP, Head Plant HPL
Mr. A.C. Mishra , EVP & Plant Head MCPI

Advisory Committee:
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Mr. Sayantan Seth, Vice Chairman, HIT
Prof. B. K. Dutta, former Chairman, PCB, WB
Prof. Sadhan C Jana, University of Akron, USA
Prof. Abhishek Dutta, Izmir Institute of Tech., Turkey
Dr. R. Singh, Yeungnam University, South Korea
Prof. M. Luqman, Taibah University Saudi Arabia
Dr. H. Manyar, Queen's University Belfast, U.K
Dr. Bidhan Das, Dy. Director, IIP, Kolkata
Mr. A. Chaturvedi, AVP, Quality & Excellence, Emami Ltd.
Mr. A. A. Bhat, Chief, Tata Power Co. Ltd., Haldia
Mr. C. S. Prasad, COO, Indorama India Pvt. Ltd.
Mr. S. Dutta, VP, Head Plant, Haldia Energy
Mr. A. Sinha, former Senior GM and Head Polymer, HPL
Prof. C. Bhattacharya, Former Pro V.C, J.U
Prof. S. De, Dept. of Chem, IIT Kharagpur
Prof. S. K. Das, Former Head, C.U & Sec. ICS
Prof. Hirok Chaudhuri, Dept. of Physics, NIT DGP
Prof. Sujit Sen, Dept. of Chemical Engg., NITR
Prof. S. Ghosh, Department of Civil Engg., HIT
Mr. A. K. Dutta, Sr. Vice President, Ripley & Co.
Prof. D.K. Dey, Coordinator, IQAC & HOD, EIE, HIT

Organizing Committee:

Chairman:
Prof. Tarun Kanti Jana, Principal, HIT

Vice Chairman:
Dr. Anjan Mishra, Registrar General, HIT

Organizing Secretary:
Prof. Radha Das, Dean School of (CHE, BT & FT)

Jt. Organizing Secretary:
Dr. D. K.Samal, Asso. Prof., CHE

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Mr. S. Basu, Finance Manager, HIT

Convenors:
Prof. S. B. Kuila, HOD, CHE, HIT
Prof. S. Chatterjee, HOD, BT, HIT
Mr. G. Chatterjee, HOD, FT, HIT

Members:
All faculty members, Technical Asst. & Staff:
Chemical Engineering, Bio-Technology & Food Technology

International Conference
on
" Advancement of Green Technology for Sustainable Environment (Green Tech - 25) "

Hybrid Mode

Venue: Haldia Institute of Technology
Date: 11th ~ 12th September, 2025

Organizing by
School of Chemical Engineering, Biotechnology & Food Technology
Haldia Institute of Technology

In Association with
IQAC, HIT, Haldia

Address for Communication:

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Organizing Secretary, Green Tech-25
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E-mail: greentech2k25@gmail.com
Mobile: + 91 9434453157
Website : https://greentech2025.scbfhit.in/

About the Conference:

Advancements in green technology are crucial for sustainability across sectors like chemical, biochemical, pharmaceutical, food technology, civil, and mechanical engineering. Innovations such as green chemistry, bioprocessing, and waste reduction have transformed industries by cutting emissions and utilizing renewable resources in Chemical, Biofuel, and Pharmaceutical production. In food technology, biodegradable packaging, plant-based alternatives, and energy-efficient methods help to reduce waste and carbon footprints. Civil engineering uses eco-friendly materials and smart infrastructure to improve energy efficiency, while mechanical engineering adopts sustainable machinery and materials to lower emissions. The pharmaceutical industry is also embracing sustainable practices in drug production and bio-technologies.

Recognizing the importance of sustainability, the Government of India has introduced mandates and policies to promote the use of biofuels, green hydrogen, green ammonia, and has set ambitious targets for renewable energy adoption as part of its nationwide de-carbonization initiatives. Innovative Green Technologies (GTI) focus on creating eco-friendly, biodegradable products and processes, encouraging public-private partnerships in areas like carbon capture, electric vehicles, renewable energy, and bio-based solutions.

Thus, environmental biotechnology and green chemical engineering need to work together to develop bio-based materials that help separate harmful pollutants, advancing a sustainable future.

Conference Objectives:

The National Conference on "Advancement of Green Technology for Sustainable Environment (Green Tech - 25)", organized by the School of (CHE, BT , FT), Haldia Institute of Technology, aims to provide a platform for:

- Sharing latest research, innovations, and trends in green technology.
- Exploring sustainable solutions for various industrial sectors.
- Promoting industry-academia collaborations.
- Enhancing awareness and practical implementation of green policies and technologies.

Esteemed scientists, technical experts, academicians, researchers, and entrepreneurs from across the country will participate in this event to share their expertise and insights. Green Tech – 25 promises to be a vibrant forum for comprehensive discussions on the advancement and application of green technologies for a sustainable environment and greener industrial future.

Location:

Haldia, a port city amidst the most proliferating industrial zone of the State, is located approximately 125 km south west of Calcutta at the confluence of the rivers Hooghly and Haldi. This port city has emerged as the busiest industrial hub of eastern India housing manufacturing industrial giants like IOCL, HPL, Exide Industries, MCPI Ltd, IRC Agrochemicals, Tata Steel, Tata Power, Hindustan Unilever, Adani Wilmar, Emamai Agrotech and many others. The city is bordered by the two rivers Hooghly and Haldi and served by Syama Prasad Mukherjee Port, a major port of India. The Conference is expected to help the Industrial ecosystem of Haldia and the National Planners significantly in addressing various environment related issues for their sustainable development.

Haldia Institute of Technology:

Germinated with miniscule student strength on the 25th day of September 1996, our much coveted Haldia Institute of Technology has unfurled itself with its magnificence which spreads over 37 acres of land with more than 6000 family members. In pursuit of excellence in technical education, the uninterrupted confluence of knowledge and wisdom made it an icon amongst all the private engineering colleges in West Bengal. During this continual flow, HIT has accrued enormous recognitions and accolades like, NAAC accreditation by UGC (3.31/5) along with NBA accreditation to several courses. The school of Chemical Food Tech and Biotechnology started from its inception with the objective of producing competent and dynamic Engineers, suitable for the global market by imparting best possible training and education. The Chemical and Biotech Department started a 2 yr. Post-Graduate program in 2006 offering M. Tech. in Chemical Engineering and Biotechnology degree with the aim of enhancing the research activity and Industry-Institute interaction. Since its inception, the institute has been continuously conducting different training courses, workshop, seminars , national and international conferences to provide a common platform for exchanging ideas, sharing knowledge and facilitating interaction among the academicians, industry personnel and R&D organizations in India and beyond. The prestigious 70th annual congress of Chemical Engineers "CHEMCON-17" had been organized during December 2017.

Technical Sessions:

- Green Chemical Technologies.
- Carbon Capture & Clean Environment.
- Solar Panels, Electric Vehicle, Bio-fuel for Green Energy.
- Sustainable solutions for Agro and Food processing industries.
- Green Technologies in Biotechnology.
- Solid, Liquid, & Biomedical Waste Management.
- Cleaner energy production.
- NEP 2020's Vision for Environmental Sustainability.

Accommodation:

Accommodation for the delegates can be arranged on request in hotels, guest houses, and hostels subject to availability.

Registration Fee & Payment:

All payments should be made through demand draft / NEFT/ Net banking in favor of : Conference SCBF HIT, A/C No: 110063790911 Canara Bank, HIT Campus, Haldia, IFSC: CNRB0019558.

Registration Fee (Rs):	Offline	Virtual
Industrial Personnel	4000	2000
Scientist / Faculty members	3000	1000
Research Scholars / PG Students	2000	1000
Graduate Students	300	200
Foreign Delegates	$150	$75

Conference Sponsorship (Rs):	
Gold Sponsor (2 delegate free)	100,000
Silver Sponsor (2 delegate free)	75,000
Bronze Sponsor (2 Delegates Free)	50,000
Sponsor for Conf. Proceedings (2 Delegates Free)	50,000
Sponsor for Technical Session (2 Delegates Free)	50,000

Souvenir Advertisements (Rs):	
Multi Colour back page (2 Delegates Free)	50,000
Multi Colour back inside gatefold (1 Delegate Free)	30,000
Multi Colour front inside gatefold (1 Delegates Free)	30,000
Multi Colour full page	20,000
Black & White full page	10,000

Important Dates:

Abstract submission (1 page, 250 words)	:	15th June, '25
Notification of acceptance by e-mail	:	15th July, '25
Full paper submission	:	30th July, '25
Last date of registration	:	30th August, '25