

ChEM-SPARK 2022

IIChE-HIT(K) STUDENTS' CHAPTER

ORGANISED BY

DEPARTMENT OF CHEMICAL ENGINEERING

HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA



CHEM MEME

9TH SEPTEMBER, 2022

Submission Link:

https://forms.gle/f9mKTaiq8AWDNtFa6 ESSAY COMPETITION

9TH SEPTEMBER, 2022 Submission Link:

https://forms.gle/U97DyztJJsGwQYP77

NATIONAL SUMPOSIUM (SPECIAL LECTURE SERIES

ON RENEWABLE ENERGY)

9TH -10TH SEPTEMBER, 2022

FACULTY CONVENERS

Dr. Pramita Sen Dr. Aparna Ray Sarkar





📵 @chemspark5.0 🏅 @Chem-Spark 💌



chemspark2022@gmail.com

APEX EVENTS

4TH NOVERMBER, 2022

TECHNICAL SEMINAR

IN-OUIZ-ITION

KEY TO ENTREPRENEURSHIP

REGISTRATION LINK

STUDENT COORDINATORS

Aniruddha Hore - +919903271368 Rajneeta Chaudhuri - +91 90519 87112 Annanya Kundu- +91 97333 88210





National Symposium

"Recent Trends in Sustainable Technology - Techno -Commercial Developments"

9TH - 10TH SEPTEMBER 2022

ChEM-SPARK 2022

IIChE - HIT(K) STUDENTS' CHAPTER

ORGANISED BY

DEPARTMENT OF CHEMICAL ENGINEERING HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA



CHEM-SPARK

🕜 @chemspark5.0 🚹 @Chem-Spark-445177352677355 🖾 chemspark2022@gmail.com

Special lecture series on "Renewable Energy" by eminent speakers Form Link: https://forms.gle/dMQYHTA13hDoYWBD9

Oral - Poster Presentations

FOR EXTENDED ABSTRACT

SUBMISSION OPENS FROM: 21.03.2022 LAST DATE OF SUBMISSION: 30.06.2022

INTIMATION ON THE ACCEPTANCE: 23.07.2022

Form Link: https://forms.gle/17Vj8gRQSoSi6S2z6

ORAL & POSTER

REGISTRATION LINK FOR SELECTED ABSTRACT (SELECTED ABSTRACT WILL BE PUBLISHED WITH ISBN)

REGISTRATION STARTS FROM: 01.08.2022 LAST DATE OF REGISTRATION: 30.08.2022

Registration Fees for oral for IIChE Member: Rs. 150/-; Non-IIChE Member: Rs. 200/-

Registration Fees for poster for IIChE Member: Rs. 100/-; Non-IIChE Member: Rs. 150/-

FACULTY CONVENERS

Dr. Pramita Sen Dr. Aparna Ray Sarkar

FACULTY COORDINATOR Dr. Dwaipayan Sen +91 8910026425 STUDENT COORDINATORS

Aniruddha Hore +91 9903271368 Rajneeta Choudhuri +91 9051987112 Annanya Kundu +91 9733388210





National Symposium

"Recent Trends in Sustainable Technology - Techno -Commercial Developments"

9TH - 10TH SEPTEMBER 2022

ChEM-SPARK 2022

IICHE - HIT(K) STUDENTS' CHAPTER

ORGANISED BY

DEPARTMENT OF CHEMICAL ENGINEERING
HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA



CHEM-SPARK

Special lecture series on "Renewable Energy" by eminent speakers
9TH SEPTEMBER 2022



Dr. S. P. Gon Chaudhuri Chairman, NB Institute for Rural Technology Kolkata, West Bengal



Mr. Madhab Das Head – Technology Modules, Vikram Solar Limited



Dr. Soumyadip ChoudhuryAssistant Professor,
Rubber Technology,
IIt Kharagpur, West Bengal

Dr. Pramita Sen Dr. Aparna Ray Sarkar Aniruddha Hore +91 9903271368 Rajneeta Choudhuri +91 9051987112 Annanya Kundu +91 9733388210





National Symposium

"Recent Trends in Sustainable Technology - Techno -Commercial Developments"

9TH - 10TH SEPTEMBER 2022

ChEM-SPARK 2022

IICHE - HIT(K) STUDENTS' CHAPTER

ORGANISED BY

DEPARTMENT OF CHEMICAL ENGINEERING HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA



CHEM-SPARK

Special lecture series on "Renewable Energy" by eminent speakers

10TH SEPTEMBER 2022 (VIRTUAL MODE)



Dr. Dipendu SahaChair Chemical Engineering,
Associate Professor,
Department of Chemical Engineering,
Widener University, Chester,
Pennsylvania, USA

Mr. Rwitam Mitra
GE Renewable Energy Division,
Bengaluru, India



Dr. Biraj Kumar Kakati Assistant Professor, Department of Energy, Tezpur University, Tezpur, Assam



ChEM-SPARK 2022



National Symposium: "Recent Trend in Sustainable Technology Techno Commercial Development – Special Lecture Series on Renewable Energy" 9-10th September, 2022

Day 1: 9th September, 2022

Time		Programme Schedule		
10:00 AM - 11:00 AM	:	Inauguration		
11:00 AM – 12:00 PM	:	Hi-Tea		
Special lecture series on "Renewable Energy"				
12:00 PM - 12:45 PM	:	Prof. S.P.Gon Chaudhuri, Chairman,		
		NB Institute for Rural Technology		
12:45 PM - 1:15 PM	:	Mr. Madhab Das, Head – Technology Modules,		
		Vikram Solar Limited		
Technical lecture on "Energy Materials"				
1:15 PM – 1:45 PM	:	Dr. Soumyadip Choudhury, Assistant Professor, Rubber		
	1	Technology, IITKGP		
1:45 PM – 2:15 PM	1:	Lunch Break		
2:15 PM – 4:30 PM	:	Poster Presentation (hybrid)		
2:15 PM – 4:30 PM	1	Oral Presentation (hybrid)		

Inauguration Programme Schedule Venue: S.V. Auditorium

Time		Programme Schedule
10:00 AM – 10:10 AM	11	Wel <mark>com</mark> e address by Prof. (Dr.) Sulagna Chatterjee, HoD,
		Department of Chemical Engineering, HIT(K) followed by
	7	lightning of lamp
10:10 AM – 10:15 AM	3	Address by Prof. (Dr.) Basab Chaudhuri, Principal, HIT(K)
10:15 AM - 10:20 AM	:	Address by Mr. Pradip Agarwal, CEO, Heritage Group of
		Institutions
10:20 AM – 10:25 AM	:	Address by Mr. Probir Roy, Director, Kalyan Bharti Trust
10:25 AM – 10:30 AM		Address by Mr. Abhijit Mitra, Chairman, IIChE-Calcutta
		Regional Centre Regional Centr
10: 30 AM – 10:35 AM	:	Felicitation of Guest-of-honor and Chief Guest
10:35 AM – 10:45 AM	:	Address by Guest-of-honor Prof. S.P.Gon Chaudhuri,
		Chairman, NB Institute for Rural Technology
10:45 AM - 10:55 AM	:	Address by Chief Guest Prof. Chiranjib Bhattacharjee,
		Pro-Vice Chancellor
		&
		Professor, Department of Chemical Engineering,
		Jadavpur University, Kolkata
10:55 AM – 11:00 AM		Vote of Thanks Prof. (Dr.) Aparna Ray Sarkar



ChEM-SPARK 2022



National Symposium: "Recent Trend in Sustainable Technology Techno Commercial Development – Special Lecture Series on Renewable Energy" 9-10th September, 2022

Day 2: 10th September, 2022

Venue: Virtual Mode

Time		Programme Schedule		
9:30 AM – 9:35 AM	:	Session Inauguration by Prof. (Dr.) Pramita Sen		
Lectures on "Renewable Energy" by distinguished speakers				
9:35 AM – 10:35 AM	:	Dr. Dipendu Saha		
		Chair Chemical Engineering,		
		Associate Professor,		
		Department of Chemical Engineering,		
		Widener University, Chester, Pennsylvania, USA		
10:35 AM – 11:35 AM	:	Mr. Rwitam Mitra		
		GE Renewable Energy Division,		
A.		Bengaluru, India		
11:35 AM – 12:35 PM	:	Dr. Biraj Kumar Kakati		
		Assistant Professor,		
//////A		Department of Energy,		
		Tezpur University,		
		Tezpur, Assam		
12:35 PM – 12:40 PM		Vote of Thanks		

CHEM-SPARK