

## **KHARAGPUR COLLEGE**

Inda, Kharagpur, Paschim Medinipur, West Bengal, India 721305

National WEBINAR

## **Recent Development of Chemistry**

Organised by The Department of Chemistry 20<sup>th</sup> June ,2020 10.00 am onwards

**Resource Persons** 



**Dr. Asit Patra** Principal Scientist Metrology Division CSIR-National Physical Laboratory New Delhi



Dr. Vinod Kumar Tiwari Associate Professor Organic Chemistry Department of Chemistry, Institute of Science Banaras Hindu University Varanasi



Dr. Sagar Pal Associate Professor Department of Chemistry & Associate Dean (R&D) Research Infrastructure Indian Institute of Technology (ISM) Dhanbad





**Dr. Sajal K Mal** Group Lead Synthetic Chemistry Division TCG Lifesciences Pvt Ltd. Salt Lake, Kolkata

Registration is free and open from 17<sup>th</sup> June 10.00 am up to 19<sup>th</sup> June 6.00 pm Link for registration: <u>https://forms.gle/kPFfgeg15b8idNrG6</u> E certificate will be provided through registered e-mail within one week from the webinar. Organising Committee Chairman Dr. Bidyut Samanta Principal, Kharagpur College Patron in Chief Prof.(Retd) Anjan Chaki President, Governing Body Kharagpur College

Chief Advisor Dr. Gagan Chandra Mandal, Associate Professor, Department of Chemistry, Kharagpur College

Organizing Secretary Sri Prasanna Kumar Duley, Assistant Professor & Head, Department of Chemistry, Kharagpur College Convener Dr. Indranil Chakraborty Assistant Professor, Department of Chemistry, Kharagpur College

Jt. Secretary: Dr. Forid Saikh, Assistant Professor, Department of Chemistry, Kharagpur College

Jt. Secretary: Smt. Kuheli Pramanik, Assistant Professor, Department of Chemistry, Kharagpur College

Jt. Convenor: Dr. Subhra Mishra, Associate Professor, Department of Chemistry, Kharagpur College

Members : Sri Kalyan Sur, Govt Approved PTT, Sri Sanjay Kumar Bera, Govt Approved PTT Smt. Laboni Giri, Guest Teacher

Participants are requested to join the webinar through the You tube link : <u>https://youtu.be/pEsBTKEd-mY</u> Registered participants willing to get E certificates are required to fill up feedback form to be provided at the end of the webinar E certificates will be provided through registered e-mail within one week from the webinar. For more information contact - <u>webinarchem@gmail.com</u>, ph no : 9800439049, 9474176178,9933169095

## Programme Schedule

## 20<sup>th</sup> June,2020

Inaugural Session		
Time		
10.00-10.10	Welcome address by Dr. Indranil Chakraborty, Assistant Professor, Department of Chemistry & Convener, Webinar organising committee	
10.10-10.20	Inaugural speech by Dr. Bidyut Samanta, Principal, Kharagpur College & Chairman of the Webinar organising committee	
10.20-10.30	Speech by Prof. Anjan Chaki, President, Governing Body, Kharagpur College & Patron in Chief, Webinar organising committee	
Technical Session		
	Topic of lecture	Speaker
	Lecture-I	Dr. Vinod Kumar Tiwari
10.30-11.10	Synthetic Chemists and our Society	Associate Professor, Organic Chemistry, Department of Chemistry
		Institute of Science, Banaras Hindu University, Varanasi
	Lecture-II	Dr. Asit Patra
11.10-11.50	Materials Challenges in Excitonic Solar	Principal Scientist, Metrology Division, CSIR-National Physical Laboratory, New
	Cells: Donor & Hole Transport Materials	Delhi
	Lecture-III	Dr. Sagar Pal
11.50-12.30	Modification of Biopolymers and Their	Associate Professor, Department of Chemistry & Associate Dean (R&D)
	Potential Applications	Research Infrastructure, Indian Institute of Technology (ISM) Dhanbad
	Lecture-IV	Dr. Sajal K Mal
12.30-13.10	Antiviral Drugs - Key Challenges and	Group Lead, Synthetic Chemistry Division, TCG Lifesciences Pvt Ltd
	Success	Salt Lake, Kolkata
13.10-13.20	Vote of thanks by Sri Prasanna Kumar Duley, Assistant Professor & HOD Chemistry & Secretary, Webinar organising committee	