

ABOUT THE INSTITUTES

Guru Ghasidas Vishwavidyalaya

Guru Ghasidas Vishwavidyalaya was established in June 1983 and upgraded as a Central University under the Central Universities Act. No. 25 of 2009 on January 15, 2009. The Vishwavidyalaya is situated in a socially and economically challenged area and appropriately named to Honor the great Satnami Saint Guru Ghasidas (born in the 17th Century), who championed the cause of the downtrodden and waged a relentless struggle against all forms of social evils and injustice prevailing in the society. The Vishwavidyalaya campus is about 12 km away from the railway station on the Bilaspur-Korba Road and about 7 km away from the Main Bus stand.

Indira Gandhi National Tribal University

Indira Gandhi National Tribal University (IGNTU), Amarkantak, MP is envisioned to be a unique National University of its kind in India. The University is established by an act of Parliament of India in 2007 in the lap of Mekal Mountain series and forests with tribal hamlets in Amarkantak, MP. Our main object is to develop the social life of tribal people by giving the well planned and modern education to fulfill the overall National goals.

About The Indian Photobiology Society

The Indian Photobiology Society (Regd. No.: S/10422A; www.ipbsindia.in/), one of the oldest interdisciplinary organizations in the country inclusive Physics, Chemistry, Biology, Medicine, Pharmacy, Environment and Engineering & Technology. The Society is celebrating Sixty Years of its existence since January 2023, a Diamond Jubilee throughout different scientific activities like Conference, Seminars, Symposia, Students Competition.

ABOUT THE DEPARTMENTS

The Department of Chemistry, Guru Ghasidas Vishwavidyalaya was established in 2009 as a new Science Department with the objective of providing quality education in the conventional areas of science and growing into a center for teaching and research to acquire a prominent position in the academic map of India. The Department offers both UG and PG level advanced courses in Chemical Sciences. The Department is also offering a Ph.D. program in different areas in Chemistry. The Department already has fifteen regular faculties. The Department has received special financial assistance under DST-FIST.

The Department of Chemistry, IGNTU was started in 2008 and one of the most important branches in the Faculty of Science, IGNTU. Currently, Six Faculty Members existing in the Department and they are working in the various field of research. Presently, the Department offers 4Ys undergraduate, 2Ys postgraduate, 5Y UG-PG programs as per NEP 2020 and PhD courses. Department of Chemistry expansion research facility like Powder XRD, HPLC, FTIR, UV-vis spectrophotometer, Rota evaporator, Computer Laboratory and Networking facility funded by DST-FIST.

ADVISORY COMMITTEE

Chief Patrons	Prof. Alok Kumar Chakrawal (Hon'ble Vice-Chancellor, GGV, Bilaspur, C.G.) Prof. Shri Prakash Mani Tripathi (Hon'ble Vice-Chancellor, IGNTU, Amarkantak)
Patrons	Prof. Manish Shrivastava (Registrar, GGV) Prof. N.S.H.N. Moorthy (Registrar, IGNTU) Prof. H.S. Tiwari (Dean, SPS, GGV) Prof. Nitin Chattopadhyay (President, Indian Photobiology Society)

SCIENTIFIC ADVISORY COMMITTEE

Prof. Sunil S. Bhagwat	Director, IISER, Pune
Prof. Balaji R. Jagirdar	IPC, Indian Institute of Science, Bangalore
Prof. Chitranjan Sinha	Secretary, Indian Photobiology Society & Professor, Jadavpur University
Prof Nandkishor Karade	Head, Department of Chemistry, RTM University, Nagpur
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Prof. Grigori Sereda	University of South Dakota, USA
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Prof. Piyush Kant Pandey	VC, Amity University, Raipur
Prof. Lallan Mishra	Senior Emeritus Professor, BHU
Prof. Karl Wieghardt	Former Director, Max Planck Institute of Bioinorganic Chemistry, Germany
Prof. Samaresh Bhattacharya	Jadavpur University
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Prof. Umesh V Waghmare	JNCASR, Bangalore
Prof. Prof. P. K. Bajpai	VC, J. P. University, Chhapra
Dr. G. Roymahapatra	Treasurer, IPS
Prof. Ashok Mishra	Vice-President, IPS

LOCAL ORGANIZING COMMITTEE

Chairmans	Prof. G. K. Patra, Prof. Tanmay K Ghorai, Prof. Subrata Jana, Prof. K. Dewangan & Prof. C. Arora
Co-Chairmans	Dr. S. K. Singh, Dr. Ashish Kumar Singh, Dr. Arti Srivastava, Dr. S. S. Thakur & Dr. B. Maji
Organizing Secretaries	Dr. Bhaskar Sharma, Dr. Subhash Banerjee, Dr. Niraj Kumari, Dr. Manorama & Dr. S. C. Mallick
Co - Org. Secretaries	Dr. Bharat Lal Sahu, Dr. Suryabhan Singh, Dr. Uday Pratap Azad, Dr. Bijaneswar Mondal & Dr. A. Shankar
Treasurer	Dr. Uday Pratap Azad, Dr. Suryabhan Singh & Dr. A. Shukla



National Conference

On

“Emerging Smart Materials in Chemical Science”

(ESMCS-2024)

(March 20-21, 2024)

Organized by

Department of Chemistry

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)



In Association with

Department of Chemistry

Indira Gandhi National Tribal University, Amarkantak (M.P.)



&

Indian Photobiology Society

Kolkata

(Diamond Jubilee Celebration)

ABOUT THE CONFERENCE

The Department of Chemistry, GGV, Bilaspur, and Department of Chemistry, IGNTU, Amarkantak is jointly organizing a two-days national conference entitled "Emerging Smart Materials in Chemical Science (ESMCS-2024)" in association with the Indian Photobiology Society. The aim of the conference is to discuss the recent trends in the emerging smart materials in the field of Materials science, biological science and nanoscience. The conference will bring together distinguished scholars and policy makers from different parts of India to deliberate on different aspects of this dynamic subject. The Conference intends to provide a platform for academicians and industry experts to showcase their latest findings in their areas of expertise that include computational and experimental research of advanced materials in medical, engineering, nanotechnology, environmental technologies, biomaterials, and green chemistry etc. and to promote scientific and academic activities towards the advancement of the theory and practice.

MAJOR AREA FOCUSED

- Advanced Fibrous Materials, Bioinspired and Biomimetic Materials, Catalysis, Supramolecular Chemistry, Biosensors, Photochemistry, Photophysics.
- Nano Biotechnology, Nano Devices, Nano Electronics, Nano Medicine, Nano Photonics and Optics, Nano Drug delivery, Nanofabrication.
- Inorganic/ Organic Smart materials and applications, Chemosensors.

CONFERENCE HIGHLIGHT

- Keynote Addresses by renowned experts
- Plenary session on emerging trends of smart materials
- Poster presentation with interactive session

ABSTRACT SUBMISSION GUIDELINES

- Abstract (not more than 250 words) should be in Arial 10-point with single line spacing.
- The title should be 12-point Arial bold.
- Authors names, affiliations, complete address (including email) is required.
- The abstract should be sent to the convener through email: chem.ggvbilaspur@gmail.com

INVITED SPEAKERS

- **Prof. C. Narayana**, Director, RGCB, Thiruvananthapuram
- **Prof. Samir Kumar Pal**, S. N. Bose Center for Basic Science
- **Prof. Lallan Mishra**, BHU, Varanasi
- **Prof. Pradipta Purkayastha**, IISER, Kolkata
- **Prof. Soumen Basu**, TIET, Patiala
- **Prof. Sivaprasad Mitra**, NEHU, Shillong
- **Prof. Amita Pathak Mahanty**, IIT, Kharagpur
- **Prof. Sujit K. Ghosh**, IISER Pune
- **Dr. Srabanti Ghosh**, CSIR-CGCRI, Kolkata
- **Prof. Sujit K. Ghosh**, VNIT, Nagpur, Maharashtra
- **Prof. Naba Kumar Mondal**, University of Burdwan
- **Dr. Manmohan Lal Satnami**, PRSU, Raipur
- **Dr. Rojalin Sahu**, KIIT, Bhubaneswar
- **Prof. Santanu Dhara**, IIT, Kharagpur
- **Prof. Dilip Kumar Maiti**, VC, Biswa Bangla University

IMPORTANT DATES

Early Bird Registration	: 11/03/2024
Abstract Submission	: 11/03/2024
Late Registration*	: 18/03/2024
Spot Registration*	: 20/03/2024

REGISTRATION FEE

Delegates (Academic)	: INR 2000/- (IPS Member)
Delegates (Academic)	: INR 2500/- (IPS Non Member)
Research Scholar	: INR 1000/- (IPS Member)
Research Scholar	: INR 1500/- (Non IPS Member)
Student	: INR 500/- (IPS Member)
Student	: INR 1000/- (IPS Non Member)
Student (Chhattisgarh)	: INR 500/-
Delegates (Corporate)	: INR 3000/-
Accompanying Person	: INR 3000/-
Joint Life Membership of IPS	
& Registration for this conference:	INR 4500.00/-
*Late Registration and Spot Registration:	Extra INR 500/-

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FOR CORRESPONDENCE

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