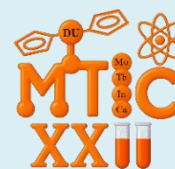




**22nd International Conference on
Modern Trends in Inorganic Chemistry (MTIC-XXII)**
Department of Chemistry, University of Delhi
December 18 - 21, 2025
Venue: Miranda House, University of Delhi



Day 1 - December 18, 2025 - Thursday

9:00 – 10:00	Registration		
10:00 – 11:00	Inaugural Session Chief Guest: Prof. Balaram Pani (Dean of Colleges, University of Delhi) Guest of Honor: Prof. Debajyoti Choudhury (Dean – Faculty of Science, University of Delhi)		
11:00 – 11:30	Tea/Coffee Break		
11:30 – 12:50	Session - 01 (Auditorium): Dedicated to Ministry of Ayush Chairs: E. D. Jemmis, IISc Bangalore Sabyasachi Sarkar, RKM Vidyamandir, Belurmath		
11:30 – 12:10	PL-01 Amitava Das, IISER Kolkata		
12:10 – 12:50	PL-02 Peter Comba, Universität Heidelberg, Germany		
12:50 – 14:00	Lunch		
14:00 – 15:00	Session-02 (Auditorium) Chairs: Ankona Datta, TIFR Mumbai Sameer Sapra, IIT Delhi	Session-03 (Mini-Auditorium) Chairs: V. Ganesan, Banaras Hindu University S. K. Sharma, University of Delhi	Session-04 (Heritage Hall) Chairs: Samar K. Das, University of Hyderabad A. K. Verma, University of Delhi
14:00 – 14:30	KL-01 S. P. Rath IIT Kanpur	KL-02 Biprajit Sarkar Freie Universität Berlin Germany	KL-03 Kumar Vanka NCL Pune
14:30 – 14:50	IL-01 Ritu Gupta IIT Delhi	IL-02 Debashis Adhikari IISER Mohali	IL-03 Puneet Gupta IIT Roorkee
14:50 – 15:00	SIL-01 Sanjib Panda IIT Madras	SIL-02 Somnath Maji IIT Hyderabad	SIL-03 Samir K. Sarkar IIT Guwahati
15:00 – 15:40	Session-05 (Auditorium) Chairs: R. Boomi Shankar, IISER Pune Rama Kant, University of Delhi	Session-06 (Mini-Auditorium) Chairs: M. Sankar, IIT Roorkee N. Thirupathi, University of Delhi	Session-07 (Heritage Hall) Chairs: K. Geetharani, IISc Bangalore J. Sankar, IISER Bhopal
15:00 – 15:20	IL-04 Debasis Das IISc Bangalore	IL-05 Ganesan Mani IIT Kharagpur	IL-06 Rupam Dinda NIT Rourkela
15:20 – 15:30	SIL-04 Samya Banerjee IIT BHU	SIL-05 Animesh Das IIT Guwahati	SIL-06 Subrata Kundu IIT Delhi
15:30 – 15:40	SIL-07 Varinder Kaur Panjab University	SIL-08 Basab Bijayi Dhar Shiv Nadar University	SIL-09 Dipak K. Roy IIT Indore
15:40 – 16:10	Tea/Coffee Break		
16:10 – 17:30	Session-08 (Auditorium)		
16:10 – 16:50	Chair: U. P. Singh, IIT-Roorkee PL-03 Jeremy M. Smith, Indiana University, USA		
16:50 – 17:30	Chair: K. C. Kumaraswamy, University of Hyderabad Popular Science Lecture J. K. Bera, IIT Kanpur		
17:30 – 19:30	Faculty Poster Presentation (FPP) Chairs: Gouriprasanna Roy (IIT Tirupati), M. Sathiyendiran (University of Hyderabad), Akhilesh K. Singh (IIT Bhubaneswar), M. D. Milton (University of Delhi), Firasat Hussain (University of Delhi)		
	Poster Session: 01 (Students) Chairs: C. M. Nagaraja (IIT Ropar), Ved Prakash Singh (Mizoram University), Raj K. Joshi (MNIT Jaipur), Rajendiran Venugopal (Central University of Tamil Nadu), Sarika Singh (University of Delhi)		
19:30	Dinner		

Day 2 - December 19, 2025 - Friday			
9:00 – 10:00	Registration		
10:00 – 11:20	Session-09 (Auditorium) Chairs: Gilles Alcaraz, CNRS, Delhi Mallayan Palaniandavar, BDU, Tiruchirappalli		
10:00 – 10:40	PL-04 Shyamalava Mazumdar, TIFR Mumbai		
10:40 – 11:20	PL-05 Christian Limberg, Humboldt-Universität zu Berlin, Germany		
11:20 – 11:40	Tea/Coffee Break		
11:40 – 13:00	Session-10 (Auditorium) Chairs: Pradyut Ghosh, IACS Kolkata K. Muralidharan, University of Hyderabad	Session-11 (Mini-Auditorium) Chairs: Partha Sarathi Mukherjee, IISC Bangalore Anukul Jana, TIFR Hyderabad	Session-12 (Heritage Hall) Chairs: V. G. Anand, IISER-Pune Joyanta Choudhury, IISER Bhopal
11:40 – 12:10	KL-04 Pradeepta K. Panda University of Hyderabad	KL-05 Sanjit Konar IISER Bhopal	KL-06 Debabrata Maiti IIT Bombay
12:10 – 12:30	IL-07 Srikanta Patra IIT Bhubaneswar	IL-08 Sukanta Mandal IIT Kharagpur	IL-09 Sanjib K. Patra IIT Kharagpur
12:30 – 12:50	IL-10 Anil Kumar Delhi Technological University	IL-11 Kushal Sengupta MPI-CEC, Germany	IL-12 Tapas K. Mandal IIT Roorkee
12:50 – 13:00	SIL-10 Umesh Kumar DBC, University of Delhi	SIL-11 Suman K. Barman IISER Mohali	SIL-12 Kalyanjyoti Deori Dibrugarh University
13:00 – 14:00	Lunch		
14:00 – 15:20	Session-13 (Auditorium) Chairs: Ramaswamy Murugavel, IIT Bombay Manish Bhattacharjee, IIT Kharagpur		
14:00 – 14:40	PL-06 M. Ravikanth, IIT Bombay		
14:40 – 15:20	PL-07 Christophe Lescop, Institut des Sciences Chimiques de Rennes, France		
15:20 – 15:50	Tea/Coffee Break		
15:50 – 16:30	Session-14 (Auditorium) Chairs: Samiran Mahapatra, Unilever Ltd. Dilip K. Chand, IIT Madras	Session-15 (Mini-Auditorium) Chairs: G. Prabusankar, IIT Hyderabad R. Nagarajan, University of Delhi	Session-16 (Heritage Hall) Chairs: Sumanta K. Padhi, IIT(ISM) Dhanbad Mahendra Nath, University of Delhi
15:50 – 16:10	IL-13 Chidambaram Gunanathan NISER Bhubaneswar	IL-14 Samir H. Chikkali NCL Pune	IL-15 Narinder Singh IIT Ropar
16:10 – 16:30	IL-16 A. Sakthivel Central University of Kerala	IL-17 Pankaj K. Koli IISER Tirupati	IL-18 Amrendra K. Singh IIT Indore
16:30 – 17:00	Session-17 (Auditorium) Chairs: Ashwini K. Phukan, Tezpur University S. Uma, University of Delhi	Session-18 (Mini-Auditorium) Chairs: Amit Majumdar, IACS Kolkata Raj K. Sharma, University of Delhi	Session-19 (Heritage Hall) Chairs: Nashreen S. Islam, Tezpur University M. Thirumal, University of Delhi
16:30 – 16:40	SIL-13 Saurabh K. Singh IIT Hyderabad	SIL-14 Prosenjit Daw IISER Berhampur	SIL-15 Sudipta Chatterjee BITS Pilani Goa
16:40 – 16:50	SIL-16 Alok Ranjan Paital CSIR-CSMCRI, Bhavnagar	SIL-17 Vinay K. Singh M. S. University of Baroda	SIL-18 Sib Sankar Mal NIT Karnataka
16:50 – 17:00	SIL-19 Ravi Kumar NIT Srinagar	SIL-20 Amit Rajput J. C. Bose University of Science & Technology, YMCA	SIL-21 Avijit Kumar Paul NIT Kurukshetra
17:00 – 18:30	Poster Session: 02 (Students) Chairs: Hari Pada Nayek (IIT/ISM Dhanbad), Anuj K. Sharma (central university of Rajasthan), Amit Kumar (IIT Patna), Akshai Kumar A. S. (IIT Guwahati), Rakesh K. Sharma (IIT Jodhpur), Dhanraj T. Masram (University of Delhi)		
18:30 – 19:30	Cultural Program		
19:30	Banquet Dinner		

Day 3 - December 20, 2025 - Saturday			
9:00 – 10:00	Registration		
10:00 – 11:10	Session-20 (Auditorium) Chairs: Avinash S. Kumbhar, Pune University M. R. Maurya, IIT Roorkee		
10:00 – 10:40	PL-08 Stefanie Dehnen, Karlsruhe Institute of Technology, Germany		
10:40 – 11:10	Presentation by the Sponsors		
11:10 – 11:40	Tea/Coffee Break		
11:40 – 13:00	Session-21 (Auditorium) Chairs: Sourav Pal, Ashoka University Samaresh Bhattacharya, Jadavpur University		
11:40 - 12:20	PL-09 D. S. Pandey, Banaras Hindu University		
12:20 – 13:00	PL-10 Ebbe Nordlander, Lund University, Sweden		
13:00 – 14:00	Lunch		
14:00 – 15:30	Session-22 (Auditorium): Women in Inorganic Chemistry Chairs: Bijayalaxmi Nanda, Miranda House Monalisa Mukherjee, Amity University	Session-23 (Mini-Auditorium) Chairs: D. S. Rawat, University of Delhi Subrato Bhattacharya, Banaras Hindu University	Session-24 (Heritage Hall) Chairs: Prasenjit Ghosh, IIT Bombay Manjit K. Bhattacharyya, Cotton University, Guwahati
14:00 – 14:30	KL-07 Somdatta Ghosh Dey IACS Kolkata	KL-08 Sanjay Mandal IISER Mohali	KL-09 Michito Yoshizawa Institute of Science Tokyo, Japan
14:30 – 14:50	IL-19 Hemlata Agarwala TUM Germany	IL-20 Debaprasad Mandal IIT Ropar	IL-21 Tokeer Ahmad Jamia Millia Islamia
14:50 – 15:10	IL-22 Rik Rani Koner IIT Mandi	IL-23 Neeladri Das IIT Patna	IL-24 Mrituanjay D. Pandey Banaras Hindu University
15:10 – 15:20	SIL-22 Sudipta Roy IISER Tirupati	SIL-23 Pankaj Bharali Tezpur University	SIL-24 Rampal Pandey MANIT Bhopal
15:20 – 15:30	SIL-25 Ritika Gautam Singh IIT Kanpur	SIL-26 Himanshu Aggarwal BITS Pilani Hyderabad	SIL-27 Vimal Kumar NIT Jalandhar
15:30 – 16:00	Tea/Coffee Break		
16:00 – 17:20	Session-25 (Auditorium): Women in Inorganic Chemistry Chairs: Anjali Patel, MSU Baroda Moumita Majumdar, IISER Pune	Session-26 (Mini-Auditorium) Chairs: Viswanathan Baskar, University of Hyderabad Saurabh Das, Jadavpur University	Session-27 (Heritage Hall) Chairs: Biplab Mandal, IIT Guwahati Ramasamy Mayil Murugan, IIT Bhilai
16:00 – 16:20	IL-25 Sandeep Kaur University of Delhi	KL-10 Subi J. George Jawaharlal Nehru Centre for Advanced Scientific Research	KL-11 Pritam Mukhopadhyay Jawaharlal Nehru University
16:20 – 16:30	SIL-28 Woormileela Sinha BITS Pilani Goa		
16:30 – 16:50	SIL-29 Supriya Sabbani Jawaharlal Nehru University	IL-26 Shyam P. Biswas IIT Guwahati	IL-27 Arnab Dutta IIT Bombay
16:40 – 16:50	SIL-30 Sanchita Goswami University of Calcutta		
16:50 – 17:00	SIL-31 Munmun Ghosh Ashoka University	IL-28 Subhas Samanta IIT Jammu	IL-29 Rajendra S. Dhayal University of Panjab
16:50 – 17:10			
17:10 – 17:20		SIL-32 Aamod Desai IIT Madras	SIL-33 P. Gandeepan IIT Tirupati
17:30 – 19:30	Poster Session: 03 (Students) Chairs: Kartik C. Mondal (IIT Madras), Arnab Rit (IIT Madras), Rakesh K. Pathak (IISER Berhampur), Joyee Mitra (CSMCRI, Bhavnagar), Anurag Mishra (Reliance Industries), Abhishake Mondal (IISc Bangalore)		
19:30	Dinner		

Day 4 - December 21, 2025 - Sunday				
10:00 – 11:00	Session-28 (Auditorium) Chairs: S. Nagendran, IIT Delhi Chivukula V. Sastri, IIT Guwahati	Session-29 (Mini-Auditorium) Chairs: Vidya Avasare, Ashoka University Shrikant Kukreti, University of Delhi		Session-30 (Heritage Hall) Chairs: G. Anantharaman, IIT Kanpur R. Thirumoorthi, University of Delhi
10:00 – 10:30	KL-12 Kaushik Ghosh IIT Roorkee	10:00 – 10:20	IL-30 Goutam K. Patra Guru Ghasidas Vishwavidyalaya, Bilaspur	IL-31 Sayantan Paria IIT Delhi
		10:20 – 10:30	SIL-34 Amit Kumar Golcha Associated Group Jaipur	SIL-35 Uttam K. Ghorai RKM Vidyamandira, Belur Math
10:30 – 10:50	IL-32 Pijus K. Sasmal University of Hyderabad	IL-33 Debajit Sarma IIT Patna		IL-34 Sanjay Singh IISER Mohali
10:50 – 11:00	SIL-36 Ramesh K. Metre IIT Jodhpur	SIL-37 Saleem Javed Jamia Millia Islamia		SIL-38 Tamas K. Panda VIT Vellore
11:00 – 11:30	Tea/Coffee Break			
11:30 – 12:00	Session-31 (Auditorium) Chairs: Subho Mozumdar, University of Delhi Subrata Kundu, IISER TVM	Session-32 (Mini-Auditorium) Chairs: Anupa A. Kumbhar, Pune University		Session-33 (Heritage Hall) Chairs: M. Murali, National College Tiruchirappalli
11:30 – 11:50	IL-35 Harapriya Rath IACS Kolkata	IL-36 Kuntal Manna IIT Delhi		IL-37 Sasanka Deka University of Delhi
11:50 – 12:00	SIL-39 Girijesh Kumar University of Allahabad	SIL-40 Pratap Vishnoi JNCASR, Bangalore		SIL-41 Biswarup Chakraborty IIT Delhi
12:00 – 13:00	Valedictory Session Chairs: Satish K. Awasthi (University of Delhi), Anil K. Mishra (IIT Roorkee), and K. K. Dubey (JNU) Poster Awards and Announcements			
13:00 – 14:00	Lunch (Conference Ends)			

Duration of Lectures

PL	:	40 min. (35 min. lecture + 5 min. Q&A)
KL	:	30 min. (25 min. lecture + 5 min. Q&A)
IL	:	20 min. (17 min. lecture + 3 min. Q&A)
SIL	:	10 min. (8 min. lecture + 2 min. Q&A)