



**21st International Conference on
Modern Trends in Inorganic Chemistry (MTIC XXI)
Indian Institute of Technology Kharagpur
December 14 - 17, 2024**

Day 1 - December 14, 2024 - Saturday

13:00 - 14:30	Registration and Lunch at the Conference Venue
15:00 - 15:45	Inaugural Session (Netaji Auditorium)
	Session - 01 (Netaji Auditorium) Chair: R Ramaraj, Madurai Kamaraj University
15:50 - 16:30	PL - 01: G. Mugesh, IISc Bangalore
16:30 - 17:10	PL - 02: Peter Roesky, Karlsruhe Institute of Technology
17:10 - 17:30	Tea-Break
	Session - 02 (Netaji Auditorium) Chair: Srinivasan Natarajan, IISc Bangalore
17:30 - 18:10	Popular Science Lecture: Anil J. Elias, IIT Delhi
19:30 - 21:30	Dinner at the Conference Venue

Day 2 - December 15, 2024 - Sunday

08:15 - 09:15	Breakfast at the Conference Venue		
	Session - 03 (Vikramshila - V2) Chair: Rabindranath Mukherjee, IIT Kanpur		
09:30 - 10:10	PL - 03: Samar Kumar Das, University of Hyderabad		
	Session 04 (Ben Gupta Auditorium) Chair: Dillip Kumar Chand, IIT Madras	Session 05 (Vikramshila - V2) Chair: Nashreen S. Islam, Tezpur University	Session 06 (Vikramshila - V3) Chair: S. P. Rath, IIT Kanpur
10:15 - 10:45	KL - 01: Abhishek Dey, IACS Kolkata	KL - 02: Michael Hayward, University of Oxford	KL - 03: R Boomi Shankar, IISER Pune
10:45 - 11:05	IL - 01: Subrata Kundu, IISER Thiruvananthapuram	IL - 02: Emilie Gaudry, University of Lorraine	IL - 03: M Sankar, IIT Roorkee
11:05 - 11:17	SL - 01: Parna Gupta, IISER Kolkata	SL - 02: Abhishek Banerjee, VNIT Nagpur	SL - 03: Barun Jana, MNIT Jaipur
11:17 - 11:29	SL - 04: Rabindra Kumar Behera, NIT Rourkela	SL - 05: Arindam Indra, IIT BHU	SL - 06: Nabakrushna Behera, Sambalpur University
11:30 - 11:50	Tea-Break		
	Session 07 (Ben Gupta Auditorium) Chair: Sayam Sen Gupta, IISER Kolkata	Session 08 (Vikramshila - V2) Chair: Peter Roesky, Karlsruhe Institute of Technology	Session 09 (Vikramshila - V3) Chair: Samaresh Bhattacharya, Jadavpur University
11:50 - 12:20	KL - 04: Sundargopal Ghosh, IIT Madras	KL - 05: Kirill Kovnir, Iowa State University	KL - 06: Prasenjit Ghosh, IIT Bombay
12:20 - 12:40	IL - 04: Anukul Jana, TIFR Hyderabad	IL - 05: Abhishake Mondal, IISc Bangalore	IL - 06: Sabuj Kundu, IIT Kanpur
12:40 - 13:00	IL - 07: Prabu Sankar Ganesan, IIT Hyderabad	IL - 08: Primož Koželj, Jožef Stefan Institute	IL - 09: Debasis Koley, IISER Kolkata
13:00 - 14:00	Lunch at the Conference Venue		
14:00 - 15:30	Poster Session - 01 (Poster 1 - 100 and Invited Poster 1 - 6)		

	Session - 10 (Vikramshila - V2) Chair: Parimal K. Bharadwaj, IIT Kanpur		
15:30 - 16:10	PL - 04: Murugavel Ramaswamy, IIT Bombay		
	Session 11 (Ben Gupta Auditorium) Chair: Balaji R. Jagirdar, IISc Bangalore	Session 12 (Vikramshila - V2) Chair: Amita Pathak Mahanty, IIT Kharagpur	Session 13 (Vikramshila - V3) Chair: Rajarshi Samanta, IIT Kharagpur
16:15 - 16:35	IL - 10: Sanjay Pratihari, CSMCRI Bhavnagar	IL - 11: C. M. Nagaraja, IIT Ropar	IL - 12: Arnab Rit, IIT Madras
16:35 - 16:55	IL - 13: Akhilesh Kumar Singh, IIT Bhubaneswar	IL - 14: Debdas Ray, Shiv Nadar University	IL - 15: Ekambaram Balaraman, IISER Tirupati
16:55 - 17:07	SL - 07: Biswajit Saha, NEIST Jorhat	SL - 08: Abhijit Sen, RIKEN	SL - 09: Tapas Ghatak, VIT Vellore
17:10 - 17:30	Tea-Break		
	Session 14 (Ben Gupta Auditorium) Chair: Rajeew Gupta, Delhi University	Session 15 (Vikramshila - V2) Chair: G. Muges, IISc Bangalore	Session 16 (Vikramshila - V3) Chair: A. Rajakumar, IIT Kharagpur
17:30 - 18:00	KL - 07: A Srinivasan, NISER Bhubaneswar	KL - 08: Hiroshi Kitagawa, Kyoto University	KL - 09: Geetharani, IISc Bangalore
18:00 - 18:20	IL - 16: Kartik Chandra Mondal, IIT Madras	IL - 17: Subhadip Neogi, CSMCRI, Bhavnagar	IL - 18: Tarun Kanti Panda, IIT Hyderabad
18:20 - 18:32	SL - 10: Mani Ganeshpandian, SRM Chennai	SL - 11: Manav Saxena, Jain University	SL - 12: Adinarayana Doddi, IISER Berhampur
19:00 - 21:30	Mixer and Banquet		
Day 3 - December 16, 2024 - Monday			
08:15 - 09:15	Breakfast at the Conference Venue		
	Session - 17 (Kalidas Auditorium) Chair: V. Chandrasekhar, TIFR Hyderabad		
09:30 - 10:10	PL - 05: Ashok Kumar Ganguli, IISER Berhampur		
10:10 - 10:40	Meet with Dalton Transaction Team		
	Session 18 (Gargi Auditorium) Chair: M. S. Balakrishna, IIT Bombay	Session 19 (Kalidas Auditorium) Chair: Michael Hayward, University of Oxford	Session 20 (Maitrayee Auditorium) Chair: Kirill Kovnir, Iowa State University
10:45 - 11:15	KL - 10: Sujit K. Ghosh, IISER Pune	KL - 11: Dirk Volkmer, Augsburg University	KL - 12: Natesan Thirupathi, Delhi University
11:15 - 11:35	IL - 19: Manindra Nath Bera, University of Kalyani	IL - 20: Bikash Kumar Jena, IMMT Bhubaneswar	IL - 21: Snehadrinarayan Khatua, North-Eastern Hill University
11:35 - 11:50	Tea-Break		
	Session 21 (Gargi Auditorium) Chair: Ganesan Mani, IIT Kharagpur	Session 22 (Kalidas Auditorium) Chair: R Boomi Shankar, IISER Pune	Session 23 (Maitrayee Auditorium) Chair: Primož Koželj, Jožef Stefan Institute
11:50 - 12:20	KL - 13: Eric Rivard, University of Alberta	KL - 14: Juergen Nuss, Max Planck Institute Stuttgart	KL - 15: Takashi Uemura, University of Tokyo
12:20 - 12:40	IL - 22: Sakya S. Sen, NCL Pune	IL - 23: Debajyoti Ghoshal, Jadavpur University	IL - 24: Chandan Mukherjee, IIT Guwahati
12:40 - 13:00	IL - 25: Viswanathan Baskar, University of Hyderabad	IL - 26: Partha Pratim Jana, IIT Kharagpur	IL - 27: Subrato Bhattacharya, BHU
13:00 - 14:00	Lunch at the Conference Venue		
14:00 - 15:30	Poster Session - 02 (Poster 101 - 200 and Invited Poster 7 - 14)		
	Session - 24 (Kalidas Auditorium) Chair: A. G. Samuelson, IISc Bangalore		
15:30 - 16:10	PL - 06: Partha Sarathi Mukherjee, IISc Bangalore		

	Session 25 (Gargi Auditorium) Chair: Sanjoy Bandyopadhyay, IIT Kharagpur	Session 26 (Kalidas Auditorium) Chair: Shivakiran Bhaktha, IIT Kharagpur	Session 27 (Maitrayee Auditorium) Chair: Joykrishna Dey, IIT Kharagpur
16:15 - 16:35	IL - 28: Sumanta Kumar Padhi, IIT (ISM) Dhanbad	IL - 29: Madhab C. Das, IIT Kharagpur	IL - 30: T. Selvaraju, Bharathiar University
16:35 - 16:55	IL - 31: R. Prabhakaran, Bharathiar University	IL - 32: Aleksandra Krajewska, Max Planck Institute Stuttgart	IL - 33: R Natarajan, IICB Kolkata
16:55 - 17:07	SL - 13: Shivnath Mazumder, IIT Jammu	SL - 14: Akhtar Hussain, Handique Girls' College	SL - 15: Asamanjoy Bhunia, Jadavpur University
17:10 - 17:30	Tea-Break		
	Session 28 (Gargi Auditorium) Chair: Emilie Gaudry, University of Lorraine	Session 29 (Kalidas Auditorium) Chair: Anoop Ayyappan, Digital University of Kerala	Session 30 (Maitrayee Auditorium) Chair: Kumar Biradha, IIT Kharagpur
17:30 - 18:00	KL - 16: Tapan Kanti Paine, IACS	KL - 17: Anirban Misra, University of North Bengal	KL - 18: Ajay Venugopal, IISER Thiruvananthapuram
18:00 - 18:20	IL - 34: Iti Gupta, IIT Gandhinagar	IL - 35: Md Ehesan Ali, INST Mohali	IL - 36: Moumita Majumdar, IISER Pune
18:20 - 18:32	SL - 16: Ranjan Patra, Amity University	SL - 17: Rajendiran Venugopal, CU Tamil Nadu	SL - 18: Hari Pada Nayek, IIT Dhanbad
19:00 - 21:30	Cultural Evening and Dinner at the Conference Venue		
Day 4 - December 17, 2024 - Tuesday			
08:15 - 09:15	Breakfast at the Conference Venue		
	Session - 31 (Kalidas Auditorium) Chair: Eluvathingal D Jemmis, IISc Bangalore		
09:30 - 10:10	PL - 07: Pradyut Ghosh, IACS Kolkata		
10:10 - 10:40	Meet with ACS Team		
	Session 32 (Gargi Auditorium) Chair: Eric Rivard, University of Alberta	Session 33 (Kalidas Auditorium) Chair: K. Naskar, IIT Kharagpur	Session 34 (Maitrayee Auditorium) Chair: Nilmoni Sarkar, IIT Kharagpur
10:45 - 11:05	IL - 37: Manjit Kumar Bhattacharyya, Cotton University	IL - 38: Stanislav Vrtnik, Jožef Stefan Institute	IL - 39: Kumar S. K. Varadwaj, Ravenshaw University
11:05 - 11:17	SL - 19: Prosenjit Daw, IISER Berhampur	SL - 20: Manas Seal, IIT Kharagpur	SL - 21: Anupa Avinash Kumbhar, Savitribai Phule University
11:17 - 11:29	SL - 22: Mayukh Deb, University of North Bengal	SL - 23: Mrinmoyee Basu, BITS Pilani	SL - 24: Prabha Vadivelu, CU Tamil Nadu
11:30 - 11:50	Tea-Break		
11:50 - 12:50	POSTER AWARD and CLOSING SESSION (Kalidas Auditorium)		
13:00 - 14:00	Lunch at the Conference Venue		