

Tentative Conference Program



International Conference on Frontier in Ceramic Materials
(ICFCM 2024)

&

Alumni Meet Centenary Celebration – 2024



ORGANIZED BY

**Department of Ceramic Engineering, IIT(BHU), Varanasi
(16-18th December 2024)**

Pre-Conference Dinner on 15th December 2024 (Sunday)
Venue: Department of Ceramic Engineering, IIT(B.H.U.), Varanasi

Conference and Alumni Meet Centenary Celebration
Venue: Swatantrata Bhavan, BHU

Day 1: 16th December, 2024 (Monday)

Breakfast: 8:00 to 9:00 AM

Arrival and Registration

08:00 to 17:00 PM

Conference Inauguration

09:00 to 10:00 AM

GROUP PHOTO + Hi-Tea: 10:00 – 10:30

Session Chair:

Venue: Auditorium, Swatantrata Bhavan, BHU

Lecture by Chief Guest, MR. Saurabh Khedekar
President & CEO – Alumina Business, Hindalco Industries Limited

10:30 to 10:55

Plenary talk by Prof. Sanjay Mathur, University of Cologne, Germany

10:55 to 11:35

Plenary talk by Prof. Bikramjit Basu, Director, CGCRI, Kolkata

11:35 to 12:15

Parallel Sessions

Morning Session

Venue: Senate Hall, Swatantrata Bhavan, BHU

Venue: Conference Hall, Swatantrata Bhavan, BHU

Session Chair:

Timing

Session Chair:

Timing

Prof. Kantesh Balani, IIT Kanpur

12:15 – 12:40

Prof. Parag Bhargava, IIT Mumbai

12:15 – 12:40

Dr. Dibyendu Chakravarty, ARCI

12:40 – 12:55

Prof. Anirban Chowdhury, IIT Patna

12:40 – 12:55

Prof. Samya Banerjee, IIT (BHU)

12:55 – 13:10

Dr. Prasenjit Barick, ARCI

12:55 – 13:10

Dr. Priya Singh, IIT (BHU)

13:10 – 13:20

Sudhendu Nath Tiwari, IIT Ropar

13:10 – 13:20

Kartikeya Dubey, IIT Delhi

13:20 – 13:30

Jejitti Aravind Reddy, IIT Patna

13:20 – 13:30

Lunch Break 13:30 – 14:15

Afternoon Session

Session Chair:

Timing

(Prof. R. K. Sinha Memorial Session)
Session Chair:

Timing

Prof. Chacko Jacob, IIT Kharagpur

14:15 – 14:40

Dr. Himansu Sekhar Tripathi, CGCRI

14:15 – 14:40

Prof. Periyasamy Thilakan, Pondicherry University

14:40 – 14:55

Dr. Somnath Sinhamahapatra, CSIR-CGCRI

14:40 – 14:55

Prof. Jayeeta Lahiri, BHU

14:55 – 15:10

Dr. Shirshendu Chakraborty, CSIR-CGCRI

14:55 – 15:10

Jeeta Jaishikaa Ghosh, IIT Bombay

15:10 – 15:20

Ranjeeth Ravi, IOCL, Faridabad

15:10 – 15:20

Mohd Aman, IIT Kanpur

15:20 – 15:30

Prabhat Kumar Shukla, IGCAR

15:20 – 15:30

S. Vinoth, Pondicherry University

15:30 – 15:40

Mrs. Karthiga Parthiban, CGCRI

15:30 – 15:40

Tea Break 15:40 – 16:00

Evening Session

Session Chair:

Timing

Session Chair:

Timing

Shubham Kumar Singh, IIT Patna

16:00 – 16:10

Prof. K. Chintagumpala, VIT Vellore

16:00 – 16:10

Pranav Rai, IIT Patna

16:10 – 16:20

Prof. V. Suresh Kuamr, VIT Vellore

16:10 – 16:20

Reshma Kuppili, IIT Madras

16:20 – 16:30

Parmanand Kumar Tyagi, IIT Kanpur

16:20 – 16:30

Maddala Sree Kanth, NIT Andhra Pradesh

16:30 – 16:40

Saurabh Sharma, IIT Kanpur

16:30 – 16:40

Anjali K. Sajeew, CSIR - NIIST

16:40 – 16:50

Anupam Raj, IIT Kanpur

16:40 – 16:50

Veera Prabu Kannan, IIT Madras

16:50 – 17:00

Manoj Kumar Kushwaha, IIT Indore

16:50 – 17:00

Dr. Abhinav Saxena, Cerammat Private Limited	17:00 – 17:15	Dr. Jeetendra Sehgal, Borosil Renewables Limited	17:00 – 17:15
Mr. Shiva Subramaniam, Big Bang Boom Solutions Pvt. Ltd.	17:15 – 17:30	Mr. Srinivasan S S, Iyer Elkem South Asia Pvt. Ltd.	17:15 – 17:30
Retired faculty and Alumni Felicitation 18:00 – 19:00 (Venue: Senate Hall, Swatantrata Bhavan, BHU)			
Cultural Program 19:00 – 20:30 (Venue: Auditorium, Swatantrata Bhavan, BHU)			
Gala Dinner 20:30 onwards			

Day 2: 17th December 2024 (Tuesday)			
BREAKFAST 8:00 – 9:00			
Morning Session			
Venue: Senate Hall, Swatantrata Bhavan, BHU		Venue: Conference Hall, Swatantrata Bhavan, BHU	
Session Chair:	Timing	Session Chair:	Timing
Prof. Kalpana Katti, North Dakota State University	09:00 – 09:25	Prof. Dinesh R. Katti, North Dakota State University	09:00 – 09:25
Prof. Subhash Thota, IIT Guwahati	09:25 – 09:50	Dr. Pushkar P. Apte, SEMI	09:25 – 09:50
Prof. Manoranjan Kar, IIT Patna	09:50 – 10:05	Prof. Abhishek Tewari, IIT Roorkee	09:50 – 10:05
Prof. Chandana Ratha, IIT (BHU)	10:05 – 10:20	Prof. Pratik Kumar Ray, IIT Ropar	10:05 – 10:20
Prof. Alope Kanjilal, Shiv Nadar Institution of Eminence, Delhi NCR	10:20 – 10:35	Prof. Somnath Bhowmick, IIT Kanpur	10:20 – 10:35
Bharath Kumar V, IIT (BHU)	10:35 – 10:45	Niraja Moharana , IIT Madras	10:35 – 10:45
Dr. Priyanka Tiwari, IIT Guwahati	10:45 – 10:55	Dr. Harsh Jain, IIT (BHU)	10:45 – 10:55
Arpita Deb Singha, IIT Guwahati	10:55 – 11:05	Navya Kukreja, VIT Vellore	10:55 – 11:05
Dr. Bharti Agrawal, IIT Bombay	11:05 – 11:15	Parthasarathi Mohanty, BIT Mesra	11:05 – 11:15
Tea Break 11:15 – 11:45			
Afternoon Session			
Session Chair:	Timing	Session Chair:	Timing
Prof. N. V. Ravi Kumar, IIT Madras	11:45 – 12:10	Prof. Ashutosh S. Gandhi, IIT Bombay	11:45 – 12:10
Dr. Shekhar Nath, Hindalco	12:10 – 12:35	Dr. Sriram Dattaguru, Intel	12:10 – 12:35
Prof. Shibayan Roy, IIT Kharagpur	12:35 – 12:50	Prof. Ankur Goswami, IIT Delhi	12:35 – 12:50
Prof. Japes Bera, NIT Rourkela	12:50 – 13:05	Prof. Saumen Mandal, NIT Surathkal	12:50 – 13:05
Dr. J. D. Sharma, Punjab Engineering College	13:05 – 13:20	Dr. Yagnesh Shadangi, IIT Bhilai	13:05 – 13:20
Mr. Piyush Kumar Vyas, H & R Johnson	13:20 – 13:35	Mrs. Rashmi Dharmadhikari, Metwiz Materials Private Limited	13:20 – 13:35
GROUP PHOTO + Lunch + POSTER Session (13:35 – 16:00)			
Tea Break 16:00 – 16:20			
Evening Session			
Session Chair:	Timing	Session Chair:	Timing

Prof. Jasmin Grosinger, Graz University of Technology	16:20 – 16:35	Prof. Rajendra Kumar Singh, Dankook University	16:20 – 16:35
Prof. L. M. Manocha, Sardar Patel University	16:35 – 16:50	Prof. B. V. Manoj Kumar, IIT Roorkee	16:35 – 16:50
Prof. Teruaki Fuchigami, Nagoya Institute of Technology	16:50 – 17:05	Dr. (Mrs.) Asha Anil, CSIR-CGCRI	16:50 – 17:05
Dr. Hareesh U.S., CSIR NIIST	17:05 – 17:20	Prof. Jatin Bhatt, VNIT Nagpur	17:05 – 17:20
Dr. K. P. Surendran, CSIR NIIST	17:20 – 17:35	Dr. Papiya Biswas, ARCI	17:20 – 17:35
Dr. Hariprasad Gopalan, IIT Ropar	17:35 – 17:45	Sumith Sudhakar, CSIR - NIIST	17:35 – 17:45
Alumni Meet 18:00 -19:00 <i>(Venue: Senate Hall, Swatantrata Bhavan, BHU)</i>			
Cultural Program 19:00 – 21:00 (Venue: Auditorium, Swatantrata Bhavan, BHU)			
Dinner 21:00 onwards			

Day 3: 18th December 2024 (Wednesday)			
BREAKFAST 8:00 – 9:00			
Morning Session			
Venue: Senate Hall, Swatantrata Bhavan, BHU		Venue: Conference Hall, Swatantrata Bhavan, BHU	
Session Chair:	Timing	Session Chair:	Timing
Prof. N. Ravishankar, IISc Bangalore	09:00 – 09:25	Prof. N. K. Mukhopadhyay, IIT(BHU)	09:00 – 09:25
Prof. S.S. Bhattacharya, IIT Madras	09:25 – 09:50	Prof. Srinivasan G. Srivilliputhur, University of North Texas	09:25 – 09:50
Prof. Bhola Nath Pal, IIT (BHU)	09:50 – 10:05	Prof. Joysurya Basu, IIT (BHU)	09:50 – 10:05
Prof. Shrawan Mishra, IIT (BHU)	10:05 – 10:20	Prof. Bharat Bhushan Jha, NIT Jamshedpur	10:05 – 10:20
Prof. Shobit Omar, IIT Kanpur	10:20 – 10:35	Prof. K. K. Prasad, NITK Surathkal	10:20 – 10:35
Tea Break 10:35 – 11:00			
Prof. Prabhakar Singh, IIT (BHU)	11:00 – 11:15	Ankit Kumar Rao, P3C Technology and Solutions Pvt. Ltd.	11:00 – 11:15
Radhe Shyam, IIT (BHU)	11:15 – 11:25	Ashok Vishwakarma, IIT Kanpur	11:15 – 11:25
Mohit Upadhyay, IIT (BHU)	11:25 – 11:35	Urvashi Kesarwani, IIT (BHU)	11:25 – 11:35
Dr. Utkarsh Pandey, IIT (BHU)	11:35 – 11:45	Govind Kumar Verma, IIT (BHU)	11:35 – 11:45
Dr. Asim Aftab, IIT (BHU)	11:45 – 11:55	Vivek Kumar Saroj, IIT (BHU)	11:45 – 11:55
Ashwani Gautam, IIT (BHU)	11:55 – 12:05	Nikhil Raj Devgan, IIT (BHU)	11:55 – 12:05
Photo Session 12:05 – 13:00			
Lunch 13:00 – 14:00			
Award Ceremony 14:00 – 14:10			
Valedictory Session 14:10 – 15:00			