

# International Conference on Materials and Thermophysical Properties (ICMTP-2024)

Nov 21-23, 2024

University of Rajasthan, Jaipur, India

Scientific Program

DAY/DATE	ACTIVITY	SESSION CHAIRS/CO-CHAIRS
<b>Thursday- Nov 21, 2024</b>	<b>Day-1</b> <b>Venue: Humanities Conference Hall</b>	
08:30-10:00	Registration/ Breakfast	
10:00-11:00	Inaugural Ceremony	
11:00-11:40	Keynote Address: <b>Prof. J. C. Bernede, Nantes University, France</b>	
11:40-12:10	HIGH TEA	
12:10-14:00	<b>Technical Session-I</b> <b>IT-1:</b> Prof. R. K. Verma, Magadh University, India <b>IT-2:</b> Prof. P. Predeep, NIT Calicut, India <b>IT-3:</b> Prof. Kedar Singh, JNU, New Delhi, India <b>IT-4:</b> Prof. D. K. Shukla, UGC-DAE-CSR, Indore, India	<b>Chair:</b> Prof. Arun Pratap, M. S. University of Baroda, India <b>Co-chair:</b> Dr. Vibhav K. Saraswat IMA Dehradun, India
14:00-15:00	LUNCH BREAK	
15:00-16:30	<b>Technical Session-II</b> <b>IT-5:</b> Prof. Ivan Castillo, University of Puerto Rico, USA <b>IT-6:</b> Prof. Amita Chandra, University of Delhi, India <b>O-1 (ID:-104), O-2 (ID:107), O-3 (ID:115), O-4 (ID:117)</b>	<b>Chair:</b> Prof. Kanupriya Sachdev MNIT Jaipur, India <b>Co-chair:</b> Prof. Ankur Jain, Suresh Gyan Vihar Uni. Jaipur, India
16:30-16:40	Tea Break	
16:40-17:40	<b>Technical Session-III</b> <b>IT-7:</b> Prof. Arun Pratap, M. S. University of Baroda, India <b>O-5 (ID:218), O-6 (ID:224), O-7 (ID:258), O-8 (ID:843)</b>	<b>Chair:</b> Prof. R. K. Verma, Magadh University, India <b>Co-chair:</b> Dr. Manoj Kumar, MNIT Jaipur, India
18:00-19:30	CULTURAL EVENING	
19:30-21:00	DINNER	

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Friday- Nov 22, 2024	Day-2 Venue: Hall-I (Geography)	
08:30-09:30	BREAKFAST	
09:30-11:00	<b>Technical Session-IV</b> <b>IT-8:</b> Prof. Suman K. Pal, IIT Mandi <b>IT-18:</b> Prof. Ambesh Dixit, IIT Jodhpur <b>OP-9, 10, 11, 12</b>	<b>Tech. Session-IV</b> <b>Chair:</b> Prof. N. K. Pandey, Lucknow Univ. <b>Co-chair:</b> Dr. B. Tripathi, S. S. Jain, Jaipur
11:00-11:10	TEA BREAK	
11:10-13:20	<b>Technical Session-VI</b> <b>IT-13:</b> Prof. Kanupriya Sachdev, MNIT, Jaipur <b>OP-17, 18, 19, 20, 21, 22, 23, 24, 25</b>	<b>Tech. Session-VI</b> <b>Chair:</b> Prof. Amita Chandra, DU, Delhi <b>Co-chair:</b> Dr. N. Halder, MU Jaipur
13:20-14:20	LUNCH BREAK	
14:20-16:00	<b>Technical Session-VIII</b> <b>IT-16:</b> Prof. Ram J. Choudhary, UGC-DAE-CSR, Indore <b>IT-17:</b> Prof. Alexander Krivchikov, National Acad. of Sci. of Ukrain <b>O-35 (ID:204), O-36 (ID:205), O-37 (ID:206), O-38 (ID:207), O-39 (ID:210)</b>	<b>Tech. Session-VIII</b> <b>Chair:</b> Prof. P. Predeep, NIT Calicut <b>Co-chair:</b> Dr. Dheeraj K. Singh Central Uni. Gujrat, Gandhi N.
16:00-17:30	<b>Technical Session-X: Poster Session: P-1 to P-70</b>	
17:30-21:00	DINNER	

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<b>Friday- Nov 22, 2024</b>	<b>Day-2</b> <b>Venue: Hall-II (Geography)</b>	
08:30-09:30	<b>BREAKFAST</b>	
09:30-11:00	<b>Technical Session-V</b> <b>IT-10:</b> Prof. N.G. Shimpi, Uni. of Mumbai, India <b>IT-11:</b> Dr. Naveen K. Acharya, M. S. University of Baroda, India <b>OP-13, 14, 15, 16, 41,52</b>	<b>Tech. Session-V</b> <b>Chair:</b> Prof. Linda C, Nantes Uni, France <b>Co-chair:</b> Prof. N. K. Jain, Poornima Uni. Jpr
11:00-11:10	<b>TEA BREAK</b>	
11:10-13:20	<b>Technical Session-VII</b> <b>IT-14:</b> Prof. Vaibhav Kulshrestha, CSIR-CSMRI, Bhav Nagar <b>IT-15:</b> Dr. Dheeraj K. Singh, Central Uni. Gujrat, Gandhi N. <b>OP-26, 27, 28, 29, 30, 31, 32, 33, 34</b>	<b>Tech. Session-VII</b> <b>Chair:</b> Dr. Naveen K. Acharya, MSU Baroda <b>Co-chair:</b> Dr. Narendra Jakhar, UOR Jaipur
13:20-14:20	<b>LUNCH BREAK</b>	
14:20-16:00	<b>Technical Session-IX</b> <b>IT-19:</b> Prof. N. K. Pandey, Lucknow Uni, Lucknow <b>IT-24:</b> Prof. Ankur Jain, Suresh Gyan Vihar Uni. Jaipur, <b>O-40 (ID:211), O-42 (ID:217), O-43 (ID:222), O-44 (ID:223), O-45 (ID:228)</b>	<b>Tech. Session-IX</b> <b>Chair:</b> Prof. Suman K. Pal, IIT Mandi <b>Co-chair:</b> Dr. Vimal Kishore, BIET, Jhansi
16:00-17:30	<b>Technical Session-X: Poster Session: P-1 to P-70</b>	
17:30-21:00	<b>DINNER</b>	

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<b>Saturday- Nov 23, 2024</b>	<b>Day-3 Venue: Hall-I (Geography)</b>		
08:30-09:30	<b>BREAKFAST</b>		
09:30-11:10	<b>Technical Session-XI</b> <b>IT-20:</b> Prof. Ramesh L. Gardas, IIT Madras, Chennai <b>O-46</b> (ID:231) , <b>O-47</b> (ID:233), <b>O-48</b> (ID:242), <b>O-49</b> (ID:259), <b>O-50</b> (ID:260), <b>O-51</b> (ID:275), <b>O-52</b> (ID:316), <b>O-53</b> (ID:319),	<b>Chair:</b> Prof. K. Venketramanan SCSVMV Deemed Uni., Kanchipuram <b>Co-chair:</b> Prof. Ashima Bagaria, MU Jpr	
11:10-11:20	<b>TEA BREAK</b>		
11:20-13:00	<b>Technical Session-XII</b> <b>IT-12:</b> Prof. Franz Faupel, Kiel University, Germany <b>IT-21:</b> Dr. Kamendra Awasthi, MNIT, Jaipur <b>O-54</b> (ID:328), <b>O-55</b> (ID:333), <b>O-56</b> (ID:343), <b>O-57</b> (ID:346), <b>O-58</b> (ID:607), <b>O-59</b> (ID:608), <b>O-60</b> (ID:609), <b>O-61</b> (ID:810), <b>O-62</b> (ID:815),	<b>Chair:</b> Prof. Ramesh L. Gardas, IIT Madras, Chennai <b>Co-chair:</b> Dr. Amanpal S. Clair UOR, Jaipur	
13:00-14:00	<b>LUNCH BREAK</b>		
14:00-16:00	<b>Technical Session-XIII:</b> <b>IT-22:</b> Prof. Johannes Geirschner, Madrid Insti. for Advan. Studies in Nanosci., Spain  <b>Young Scientist Session</b> <b>YSA-1</b> (ID: 454) <b>YSA-2</b> (ID:506), <b>YSA-3</b> (ID:519), <b>YSA-4</b> (ID:520)	<b>Technical Session-XIV:</b>  <b>Poster Session</b>  <b>P-71 to P-Onwards</b>	<b>Chair:</b> Prof. Ram J. Choudhary, UGC-DAE-CSR, Indore  <b>Co-chair:</b> Dr. Manisha Gupta, UOR, Jaipur
16:00-16:40	<b>VALEDICTORY</b>		
16:40-17:10	<b>SNACKS</b>		

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<b>Saturday- Nov 23, 2024</b>	<b>Day-3 Venue: Hall-II (Geography)</b>	
08:30-09:30	<b>BREAKFAST</b>	
09:30-11:10	<b>Technical Session-XV</b>  <b>IT-25:</b> Dr. Vibhav Saraswat, IMA Deheradun <b>O- 63</b> (ID:817), <b>O- 64</b> (ID:826), <b>O- 65</b> (ID:838), <b>O- 66</b> (ID:108),	<b>Chair:</b> Dr. Mahesh Baboo LBS PG College, Jaipur  <b>Co-chair:</b> Dr. Praveen Bhatt, Baba Masthnath University, Rohatak
11:10-11:20	<b>TEA BREAK</b>	
11:20-13:00		
13:00-14:00	<b>LUNCH BREAK</b>	
14:00-16:00		
16:00-16:40	<b>VALEDICTORY</b>	
16:40-17:10	<b>SNACKS</b>	

**NOTE-1:** Invite Talk Time- 30 minutes (27+3), Oral Presentation Time-8 minutes (7+1), Young Scientist Presentation time 12 minutes (10+2)

**NOTE-2:** TPSI general body meeting will be held at 3:00 PM on 23/11/2024 in Hall-2