

Composites Industries National Conference and Exhibition 2024

Jointly Organized by | CECA ASIA – Composites Excellence Center of Asia | Ahmedabad University | IIT Gandhinagar | Nirma University | ATIRA – Ahmedabad Textile Industry’s Research Association | SSME – Space Society of Mechanical Engineers (ISRO), Ahmedabad | Navrachana University | Pandit Deendayal Energy University | ASM International | iACE Gandhinagar
9 to 11 August 2024 at Ahmedabad University, Ahmedabad.

9 August 2024 - Day 1 Session Chair Dr. Manoj Sahani

Registration	8:45 am onwards
Welcome by Dr. Manoj Sahani, PDEU Gandhinagar	9:30 am - 9:35 am
Address by Professor Pankaj Chandra, Vice Chancellor, Ahmedabad University	9:35 am - 9:50 am
Welcome to the Guest of Honor by Dr. Hiral Parikh, Head Research SET, Navrachana University	9:50 am - 9:55 am
Address by the Guest of Honor Mr. Pawan Tyagi, Business Head, Reliance Industries Ltd, Composite Division	9:55 am - 10:10 am
Welcome to the Chief Guest by Dr. Manoj Sahani, PDEU	10:10 am - 10:15 am
Address by the Chief Guest Shri Nilesh M Desai, Director, SAC - ISRO, Ahmedabad	10:15 am - 10:45 am
Address by Mr. Pragnesh Shah, Director, ATIRA	10:45 am - 11:00 am
MOU signing between EPP Composites and Ahmedabad University	11:00 am - 11:10 am
"Making India the hub of composites manufacturing", Dr. R K Singh, Director, CECA ASIA	11:10 am - 11:20 am

Tea Break - 11:20 am to 11:45 am

Keynote Speech by Professor Inderdeep Singh , IIT Roorkee on "Sustainable Composite Materials: Concept to product Realisation"	11:45 am - 12:15 pm
"Composite Development in Navrachana University" Dr. Hiral Parekh, Navrachana University	12:15 pm - 12:30 pm
"Role of PDPE in Growth and Development of Energy Sector" Dr. Vishvesh Badheka	12:30 pm - 12:45 pm
Presentation by Professor Milind Joshipura, Head, Chemical Engg Dept., Nirma University,	12:45 pm - 1:00 pm
Presentation by Dr. Harini S, IIT Gandhinagar, Assistant Professor, Mechanical Engineering	1:00 pm - 1:15 pm
Presentation by Mr. Tejas Mehta, ASM International	1:15 pm - 1:30 pm

Lunch Break - 1:30 pm to 2:30 pm

Presentation by iACE, Gandhinagar, Mr. Vinay Kathod, Head Training	2:30pm - 2:45pm
Panel Discussion - "Present Challenges and Future Ahead of Lightweight Composites Industries in India"	
Moderator - Dr. Piyush Gohil, M S University, Vadodara	
Panel Members - 1. Mr. Jitendra Trivedi - Member Governing Council, Composites Association	2:45 pm - 3:30 pm
2. Mr. Shri Naimesh Patel, Head, Optical Payload Mechanical Division, ISRO Ahmedabad	
3. Mr. Lalit Khatri - Director, Link Composites	
4. Dr. Hemant Chouhan, Ahmedabad University	

Tea Break - 3:30 pm to 3:45 pm

"Non Destructive evaluation and inspection of composites - Trends and Advances" Dr. Shyamsunder Mandayam, VP, ISNT, Chennai	3:45 pm - 4:15 pm
"Manufacturing and recycling of advanced structural composites using microwave energy" Dr. Sunny Zafar, IIT Mandi	4:15 pm - 4:40 pm
"Development of Carbon-Epoxy Semicured Composite Laminates for Applications in Aircraft Structures" Professor Raghu Raja Pandiyan K, NIT Warangal	4:40 pm - 5:05 pm
"Advancements and challenges in the development of lightweight structures for space applications" Mr. Vijay Kumar and Mr. Prempal, SSME, SAC (ISRO)	5:05 pm - 5:30 pm

