

**BRIEF REPORT ON**  
**INSTITUTE INDUSTRY INTEGRATION 2018**  
***“Sustainable Materials & Composites Technologies”***

The CSIR-Advanced Materials and Processes Research Institute (CSIR-AMPRI), Bhopal, Institute of Wood Science and Technology (IWST), Bengaluru and Indian Plywood Industries Research & Training Institute (IPIRTI), Bengaluru jointly organized the first ever *Institute Industry Integration* event, a one day workshop this morning. This whole day event under its theme of “sustainable materials & composites technologies” showcased various sustainable, nature resourced, eco-friendly and ready to be commercialized technologies that have been developed by the three premier research establishments of the country.

The primary purpose of this event included the ease of commercialization of technologies from each institute in a vast gamut of applications such as construction, housing, furniture, transport and automobile. The event also targeted the facilitation of various industries, entrepreneurs, start-ups, professionals, builders, architects, composite industries and agro-industrial waste producers & users and their familiarization to these technologies and their successful commercial adoption.

Main aims of this event was easing the commercialization of CSIR-AMPRI, IWST & IPIRTI technologies in Construction, Housing, Furniture, Transport & Automobile Industries, addressing ‘Make in India, Clean India & Skill India programs and create more business opportunities and facilitating Industries, Entrepreneurs, Start-ups, Professionals, Builders, Architects and Composite Industries, Agro-Industrial Waste Producers & Users.

Mr. Darpan Jain, IAS Commissioner for Industrial Development & Director of Industries and Commerce, Govt. of Karnataka was the Chief Guest Dr. K Muraleedharan, Director CSIR-CGCRI, Kolkata delivered a Key Note Address, Mr. Anil Uppin, Managing Director KCTU, Bengaluru and Mr. Basava Raj, KASSIA, Mr. Malayadri Reddy, President Peenya Industries Association, Bengaluru were the guests of honour . Dr. Pankaj Aggarwal, Nodal Officer gave Vote of Thanks.

Multiple sessions have been organized and the scientists of all the three institutes – AMPRI, Bhopal, IWST and IPIRTI, Bengaluru deliberated on their technologies. A total of 12 technological presentations were made during the integration. Mr. Mahadev Chikkanna, Executive Director and Dr. Karsten Brast, CEO, Spectralite Group spoke

about Industry perspective of wood polymer composite and Commercialization of Technology respectively.

Technical sessions were followed by a panel discussion and valedictory event. Dr. N. Gopalakrishnan Director CSIR- Central Building Research Institute, Roorkee the other members of valedictory session were Mr. C. R. Janardhana Vice President Federation of Karnataka Chambers of Commerce and Industry, Bengaluru, Dr. S. K. S. Rathore Sr. Principal Scientist & Head Project and Planning Division CSIR- AMPRI, Bhopal participated in the event and was one of the members of Valedictory Session. Mr. Surendra Kumar, Director Institute of Wood Science and Technology, Bengaluru, Dr. B N Mohanty, Director Indian Plywood Industries Research and Training Institute, Bengaluru and Dr. Avanish K. Srivastava Director CSIR- Advanced Materials and Processes Research Institute, Bhopal were the guest speakers of the valedictory.

The proceedings of this event addressed the quest of Government of India through its various programs such as 'Make in India', 'Clean India' & 'Skill India' for creation of more business opportunities and employment generation.



