



Venue:  
Hotel Taj Deccan,  
Banjara Hills,  
Hyderabad

Date:  
19<sup>th</sup> & 20<sup>th</sup>  
January, 2018

A Two Day  
**International Conference On  
Composites Manufacturing  
Technologies And Applications**



Jointly Organized by



Telangana And  
Andhra Composites  
Manufacturers  
Association,  
Hyderabad



FRP Institute  
Chennai

Under the Patronage of



Telangana  
State  
Industrial  
Infrastructure  
Corporation



Government  
of Telangana

**The TAAACMA**

Telangana And Andhra Composites Manufacturers Association (TAAACMA), is a registered society and ISO 9001:2008 certified Association with its over 300 members is the very active organization for the cause of developing composites activity since its inception in 2004. Organizing Conferences, Seminars, Workshops, Exhibitions; Visiting International Expos etc are its regular activities. TAAACMA organised Composite Expo ICERP-2015, RACMA-2009, NCRAC-2010, 2012, 2014, 2016 and composites for Aerospace and Defence during Mar 2017, besides EDP Programs. TAAACMA led delegations Twice to Paris world show, Twice to China composites, Twice to Malaysia and Singapore each and once to Germany to update the latest advancements in composites. TAAACMA is now busy in developing a Composites Park for its Cluster supported by Govt. of India, Govt. of Telangana and TSIC, at Hyderabad. TAAACMA this year received an Outstanding Association Award from FATAPCCI through Honourable Minister for Labour & Employment, Govt. of India, Shri Bandaru Dattatreya.

**FRP Institute**

FRP Institute is a non profit professional society of the Indian Composites community founded in the year 1999. It has members from all over India and it works in close collaboration with the Industries and Institutions for upgrading the composites technology and to promote the growth of the Indian Composites Industry. FRP Institute organises training programmes, workshops on Composites. FRP Institute has successfully organised eight international events - International Conference and Exhibition on Reinforced Plastics (ICERP) and has got the recognition of international composites fraternity. FRP Institute organises India Pavilion in leading composites shows like JEC Show, Paris, China Composites expo to explore export opportunities for Indian Composites Companies.

**Patrons**

The two day conference is supported by Telangana State Industrial Infrastructure Corporation (TSIC), & Government of Telangana. TSIC helps in rapid industrialization of Telangana State by inviting investors, providing industrial lands, developing industrial parks and adding infrastructure in the industrial estates in the state. TSIC is supporting TAAACMA by developing the composites cluster park near Hyderabad which can house around 70 MSME Composites manufacturing units along with World class Common Facilities Center. Ministry of MSME, Government of India is supporting the Cluster financially and establishment of CFC. Importantly, DRDO (DRDL & ASL), ISAMPE and FRP Institute, Chennai also supports us in all the programs.



**International A**

Ms. Frederique Mutel  
JEC Group

Dr. Kota Harinarayana  
Bangalore

Prof. Hota Ganga Rao  
West Virginia Uni. USA

Prof. L. Srinivasa Iyer  
SDSMT, USA

Dr. N G Nair  
NGN Composites, Chennai

Dr. G Satheesh Reddy  
SA to RM,GOI

Dr. V K Saraswath  
Member, NITI Ayog

Mr. T. Suvarna Raju  
C&MD - HAL

Mr. Jayesh Ranjan  
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Dr. M S R Prasad  
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Dr. K Jayaraman  
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Mr. E V Narasimha Reddy  
VC & MD, TSIC

Mr. B V R Mohan Reddy  
CYIENT

Dr Ramesh Sundaram  
National Aerospace Lab

Dr. Ram Subramanyam  
Reliance Composites

**Conference Topics**

**MATERIALS**

1. High strength Carbon Fibres
2. Thermoplastic Composites
3. Graphine/Nano Composites

**MANUFACTURING TECHNOLOGIES**

4. Out of Autoclave Production
5. High Pressure RTM
6. Advanced Filament Winding
7. Advanced Compression Mouldings
8. Next Generation Pultrusion
9. Braided Composites
10. 3D Printing of Composites
11. Automated Fibre placement and Tape laying.
12. Advancements in Prepregs / Machines
13. Composites for Construction & Building

**SIMULATION, DESIGN & ANALYSIS**

14. Design Optimisation
15. Process Simulation
16. Mould Design and Manufacturing
17. Repair & Bonding Technologies

**QUALITY & TESTING**

18. NDT - Portable/On line /Economic
19. Quality Control Systems

**TECHNOLOGY TRANSFER**

20. Vacuum infusion process for large structures
21. Aerospace Applications
22. Defence Applications

**FOREIGN COMPOSITES CLUSTERS**

23. KCTECH-Korean Carbon Cluster
24. National Composite Cluster, UK



**Advisory Board**

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Director General, CIPET

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Venue Committee  
Registration  
Food & Beverages  
Public Relations  
Souvenir Committee  
Travel/Accommodation  
Kits  
Co-ordination  
Overseas relations



**The Conference**

TAAACMA and FRP Institute with the support of Govt. of Telangana and TSIC are organizing International Conference on Composites, at Hyderabad exclusively for Manufacturers, Scientists, Engineers and Professionals from Defense and Aerospace organisations globally, with a view to update the technological processes & Applications. It is an opportunity to the participants to identify and register their required vendors from time to time. This will bring awareness on Manufacturing Technologies & Applications practicing worldwide. It also helps the delegates to bring them closer with stalwarts in composites available globally and continue to have business interests.

**Program supported by**



**Media Partner**



Magazine for Composites Professionals

Conference Secretariat:  
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