



## MATERIALS AND MANUFACTURING SCIENCE (MatMa-Sci) CLUB

Name of the Club: **MATERIALS AND MANUFACTURING SCIENCE CLUB (MatMa Sci-Club)**

Faculty In-charge: **Dr. Saravana Bavan, Dr. Kamalbabu, Dr. Viswanathan, Dr. Rahul & Dr. Sachin**

### **Department of Mechanical Engineering, DSU**

The Materials and Manufacturing Science (MatMa-Sci) club is multidisciplinary club dedicated to promote Materials and Manufacturing Science domain activities to students in the Engineering college & basic science students. The Club provides interaction between the students & faculty in the Mechanical, Aerospace & Basic science Department. It aims to form strong ties between the Undergraduate & Masters Engineering students along with the Department faculties, Research labs & Industrial representatives.

#### **The Club Aims**

- To increase awareness of Mechanical & Materials Engineering domain and to aid students in career planning.
- To facilitate collaborations between Mechanical, Materials, Aerospace students and academic staff along interaction with industries partners.
- To develop strong skills in Mechanical & Materials Engineering.

#### **Activities carried out so far**

- Industrial visit to Polymer Industry at Peenya Industries and Foundry Industry at Bommasandra Industries, Bangalore
- Processing of Composite materials through Vacuum bagging technique-in Composites Lab at Dayananda Sagar University
- Formation of ISAMPE Society-Bangalore Chapter
- Industrial Visit to BEML-Mysore, SAIL-Salem & ISRO-Sriharikota
- Conducted 3 days International Conference on Advanced Trends in Mechanical & Aerospace Engineering (ATMA-2019), 7-9 November, 2019
- Invited talk from Eminent people from Research labs, Industries & Academics- Dr.G.C.Mohan Kumar, NITK-Surathkal, Dr. Raghunandan, IISc-Bangalore, Dr. K. Rajasekar, R&D-BEML, Dr. K. Venkateswarlu, Senior Scientist, NAL, Dr. Sahoo, Scientist, DRDO, Dr.
- J.M. Mallikarjuna, IIT-Madras, Dr.SatishVasu Kailash, IISc-Bangalore, & Dr.M.Ramji, IIT- Hyderabad.