

# **Competition for "Design for Audio Technology" in Advanced Manufacturing & Mechatronics Lab and Formal Launch of CAM Society Club**

**(2<sup>nd</sup> April 2017 - 12<sup>th</sup> April 2017)**

Department of Mechanical Engineering under the aegis of 'CAM Society' in association with Autodesk® Inc. organized a student competition called "Design for Audio Technology Challenge". In the challenge the competitors had to design new innovative design of headphones, speaker and ear phones using Autodesk® Fusion 360™ software. Event was announced on 2<sup>nd</sup> April 2017 and students were given time up to 11<sup>th</sup> April midnight. 50 students registered for the event out of which 25 designs were selected for evaluation. The evaluation was carried out by Faculty of MNIT Jaipur and Autodesk® nominee Mr. Jusbir Singh based on innovations in aesthetics, comfort, mobility, performance, and personalization of the products.

On 12<sup>th</sup> April 2017, evening 5-7 PM at Advance Manufacturing and Mechatronics Lab the results were announced by Head of the Mechanical Engineering Department. Top 5 winners i.e. Abdul Rehman, Pankaj Kumar, Prajwal Raj Shrama, Sonu Sirsam and Vishal Jain were awarded cash prizes worth 3000 rupees each, goodies along with certificates of excellence. All the participants also received goodies and participation certificates in a glittering ceremony which was followed by a Pizza Party. The student competition was coordinated by Dr. Harlal Singh Mali and students volunteers from the department namely Jitendra Jaishwal, Jitesh Jangir, Hemraj Bairwa, Dheeraj Rouniyar, Avinash Gupta and Sandip Sharma.

While giving away the prizes to the winners and felicitating the team 'XCLERATE' who won 2<sup>nd</sup> position in Indo Asian Solar Challenge-2017, <https://youtu.be/YEJHkhirlTg> under the aegis of 'CAM Society', Head of Department Prof. G.S. Dangayach formally inaugurated 'CAM Society' an Autodesk® sponsored club, active in Advanced Manufacturing & Mechatronics Lab for quite some time. CAM Society is tasked to support more and more students in Design & Manufacturing domain in an informal way where senior students help the freshman's in design and manufacturing skills. Through its 4<sup>th</sup> year Advanced Manufacturing & Mechatronics Lab empowers not only PhD scholars and students of M Tech in Production Engineering but also the young B Tech students, especially in Mechanical Engineering discipline through dissemination of knowledge and imparting state of the art skill in manufacturing domain.

The ceremony was well taken by scholars of the lab namely Jaikishan, Bhargav, Rupali, Mahendra, Divyanshu, Nancy, Arjun, Mohit, Aniket, Vivek, Shivendra, Anurakhsa, Rashi, Sagar and Narendra etc. along with staff Mr. Sandeep Thakur and Mr. Dipak Kumar. Faculty Coordinator of the Lab, Faculty Mentor CAM Society and Coordinator M Tech (Production Engineering) Dr. Harlal Singh Mali, summarized that the lab has played a major role in improving the design & manufacturing quotient of the department through its various formal and informal activities and will do better with the support of its Technological Partner Autodesk® Inc. in times to come through skill enhancement in budding engineers truly promoting design and make in India.





