
**Annual Report on the activities of
Creative Association of Mechanical Engineering Students
(CAMS)
for the academic year 2016-2017**

Mechanical Engineering is an engineering discipline that was developed from the application of principles from physics and materials science. Mechanical engineering involves the analysis, design, manufacturing, and maintenance of various systems. It is one of the oldest and broadest engineering disciplines. The field requires a solid understanding of core concepts including mechanics, kinematics, thermodynamics, fluid mechanics, materials science, and energy. Mechanical engineers use the core principles as well as other knowledge in the field to design and analyze manufacturing plants, industrial equipment and machinery, heating and cooling systems, motor vehicles, aircraft, watercraft, robotics, medical devices. To fill all the requirements necessary in Mechanical Engineering field student should possess all varieties of skills. CAMS is a platform where a student can enhance all the skills required by the industry to meet their demands.

CAMS INAUGURATION

Creative Association of Mechanical Engineering Students of Mechanical Engineering department was inaugurated on 30th July, 2016. Sri A.Kiran Kumar Reddy, Manager, Cardekho, Hyderabad was invited to be the Chief Guest for the inaugural function.



TELL A STORY

The students of Mechanical Engineering actively had taken the task of initiating the events of CAMS through “TELL A STORY“. They created awareness regarding the concepts of Mechanical Engineering and life building skills among the students of I, II and III B.Tech Mechanical Engineering. The event was conducted on 11th August, 2016.



PICTURE PERCEPTION AND DESCRIPTION (PPD)

PPD is an event conducted to develop spontaneity i.e. think on the spot and express your thoughts. This event channelizes the thought process. PPD strengthens the student’s ability in speaking skills as well as their oral interactive strategies. A total of 68 students of ME participated in PPD competition held on 11th Aug, 2016.

DUBMASH

Dubsmash is a video messaging application for IOS and Android software users. A total of 24 students were taken participation held on 11th Aug, 2016.

TECHNICAL PAPER PRESENTATION

A Technical Symposium was held for the budding engineers to show case their talent and skills and their attitude towards research and update their knowledge in the recent trends of mechanical engineering. 31 students of II, III and IV B.Tech participated in the event held on 24th Jan, 2017.



POSTER PRESENTATION

Posters represent a non-conventional but popular form of communicating ideas, concepts, results of empirical research or professional, business or planning projects. Posters provide you with the opportunity and flexibility to present variable combinations of text, tables, charts, graphics, maps, and/or photos. 30 students of II and III B.Tech participated in the event held on 25th Jan, 2017.



THINK QUICK

A quiz is a game which can also be called a mind sport wherein the players, either as individuals or in teams attempt to answer questions posed to them correctly, in order to win. Think Quick...An info race competition was held to test the students knowledge in various field like Science and Technology, Art and Literature, Mythology, Aptitude, Logos, Mechanical Engineering, Sports and Movies etc. 128 students of I, II and III B.Tech participated in the preliminary round and after scrutiny 36 students i.e. 12 batches participated in the final round held on 27th January, 2017.



GROUP DISCUSSION

Group discussion is a prevalent tactic used as an important tool for personality assessment. This is a commonly used method to evaluate overall personality. This technique is proved to be highly efficient to gauge the basic traits. In this method, a group of applicants is made to sit together, in a way that they can have an interaction and discussion on a given topic. 46 students of ME Students participated in the group discussion competition held on 20th Oct, 2016.



MOCKINTERVIEW

Pre Placement Preparation builds Confidence & strength in students to grab placements. In this regard, mock-interviews was conducted by the experts from placement cell for all the III B.Tech students. 68 students of III B.Tech participated in Mock interviews held on 25th March, 2017.

RANGOLI

On the auspicious occasion of PONGAL, rangoli competition was conducted. The objective of the competition was to know the importance of beautiful colours in life. More over the motive was also to enhance and derive the creativity of the students. It was a wonderful exhibition of Team-Spirit and Creativity by the students. 19 students of I, II, III and IV B.Tech participated in the colours festival...Rangoli held on 11th Jan, 2017.



SKILL DEVELOPMENT PROGRAMME

A one day skill Development Programme was organized under CAMS on “MATLAB Applications in ME Discipline”. Professor from NIT Warangal Delivered a session on MATLAB and its Application on various real time problems of mechanical Engineering. He stressed high on its importance and application to solve various engineering problems.

VALEDICTORY FUNCTION



CAMS valedictory function was organized on 18th April, 2017. Ravands Control Inc. Chairman Sri Damodhar was the chief guest to this function. He motivated students towards delivering best to the society and also explained the need of technocrats to the manufacturing sector. Pricipal Dr. P.C.Krishnama.Chary congratulated and presented trophies to the winners of various completion held during the academic year 2016-17 and HOD of the Department motivated students of Mechanical Engineering Towards the latest Technologies in ME field.

CAMS COORDINATOR

HOD, ME