



NEWSLETTER

MExpress



Department of Mechanical Engineering, KUMARAGURU COLLEGE OF TECHNOLOGY

Vision: To facilitate mechanical engineering education, research and services that contributes to the advancement of scientific knowledge leading to social development.

Mission: The Department is committed to provide quality education and training with emphasis on engineering fundamentals and applications to the students to be competent professionals with ethics. The department executes research and provides engineering services for sustainable development of society.

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Programs Organized

- A Guest Lecture on “Recent Trends in Robotics and Industrial Automation” was organized on 31-01-2018.



Mr. Vijay Balaji. P, Application Engineer, Axis Global Automation, Coimbatore delivered the guest lecture. Mr. B. N. Sreeharan, AP-II/ME and Mr. T. Karuppusamy, AP-II/ME coordinated the guest lecture.

- A Four days training program on “CMM for faculty in KCT” was organized between 17.01.2018 and 20.01.2018. Mr. Rahul Chavan & Mr. Ravichandran, trained the faculty members in a new software called “MARK IV” which is updated, which has several additional features comparing to “MARK III”. The participants also got trained in various operations in CMM machine viz. measurements of different geometrical features in a typical engineering component and to generate final inspection report with comparing to CAD data.

Mr. K. Vijayanand, AP-I/ME coordinated the training programme.

- A career guidance & awareness initiative was done to the students by the department by organizing a programme by Career Zone, Coimbatore on 24.01.2018.

Conference / Workshop participation

- Following faculty members had participated in a two-day National Workshop on “Ergonomic in Product design” during 19.01.2018 and 20.01.2018.

Dr. V. R. Muruganatham, ASP/ME

Mr. M. Thirumalaimuthukumar, AP-II/ME

- Dr. P. Sathyabalan, Professor/ME participated in a AICTEQIP sponsored one-week Short term course on “DESIGN THINKING FOR ACADEMIC EXCELLENCE THROUGH LANGUAGE” at Thiagarajar College of Engineering, Madurai.

Industry – Institute – Interaction

- Dr. C.Velmurugan, Professor/ME visited Hydro Power Plant at Mettupalayam (Bavani River) for Consultancy work on 20.01.2018.

Student Achievements

- The Enduro Student India 2018 competition was held in Gedee Off road Track, Mallumichampatty, Coimbatore from 03.01.2018 to 07.01.2018 and 74 teams from all over India participated in the competition. TEAM BLITZKRIEGhad won 24th position overall.



1	KARTHIKEYAN A V
2	JAYAKUMAR R
3	SURESH N
4	ASHWIN R
5	MALAIKKOULUNDHU M
6	PANNEERSELVAM A
7	RAHUL C
8	RATEESHKUMAR R
9	ATHI SRINIVASAN A N
10	GOWTHAM U
11	JANARTHANAN V
12	JENISHSABARINATHAN J
13	YUVARAJAN S
14	VIGNESH K

Following students had played in “OLOBHI a French playwright from Molier’s Miser directed by Mr. Thirunavukkarasu” organized by Drama Club of KCT on Jan 5th.



1	ASWATH. D
2	DHARUN KUMAR. K
3	TAMIL SELVAN.R
4	KARTHIK RAJA. M
5	B .SUSANTH
6	MATHANRAJ.M
7	VALLIAPPAN R M
8	AJAY KRISHNAN.K
9	VASANTHAKUMAR. P
10	SANTHOSH KUMAR. P
11	VALLIAPPAN A L
12	AJITH KUMAR S
13	KAVINPRASANTH S

Following Mechanical students in Drama club of KCT played “OLOBHI a French playwright from Molier’s Miser directed by Mr. Thirunavukkarasu” in Madurai Vizha at Madurai.

1	TAMIL SELVAN.R
2	KARTHIK RAJA. M
3	B .SUSANTH
4	MATHANRAJ.M
5	VALLIAPPAN R M
6	AJAY KRISHNAN.K
7	VASANTHAKUMAR. P
8	SANTHOSH KUMAR. P
9	VALLIAPPAN A L

Mr. Gokulanathan from 3rd year Mech-C had won first prize in 165 kg weight lifting competition conducted by Kraft –KCT

Mr. Vignesh, Mr. Ajith from 2nd year Mech-C, Mr. Amuthan from 2nd year Mech-B and Mr. Santhosh Kumar from final year Mech-C won a second prize in Kabaadi conducted by KCT sports league.



Mr. Kowsik, Mr. Sanju, Mr. Sunil Prasad, Mr. Parthiban, Mr. Sandeep, Mr. Abdul Riyas, Mr. Prasanth from 3rd year Mech-C won 2nd prize in dirt bike racing held in SVS college of Engineering on Jan -24.



Following mechanical students in "Team Sakthi Racing" participated in "Formula Bharat 2018 held at Kari Motor Speedway on Jan 24-28



1	Abishek
2	Aswin Krishna
3	Farug
4	Gowtham
5	Karthik
6	Karthikeyan
7	Saravanan
8	Tanmay Mukherjee
9	Arjun Ambadi
10	Rajesh
11	Yakesh
12	Gowtham
13	Bharathraj

Mr. Vasantha Kumar, Mr. Subash, Mr. Sasidharan, Mr. Vigneshsrinivasan attended a one day workshop in Advanced Robotics and Welding conducted by PSG college of Technology. Mr. Varatharajan, Mr. Kaviyarasu, Mr. Ryias and Mr. Sathish from 1st year students won Second place in Volley Ball in SREC ALUMNI TROPHY conducted by SRI RAMAKRISHNA COLLEGE OF ENGINEERING on Jan -19 to 20 and Won third place in KCT sports league on Jan 4th.



- Mr. Mahendran from 3rd year Mech-A participated in KurumPadam conducted by Qubate club of KCT on Jan 27.
- Mr. Balamurugan, Mr. Muraleedharan, Mr. Arun, Mr. Sedhusiddarth, Mr. Vignesh, Mr. Srinidhi from Post graduate students participated in "Third internal conference on

Advance in industrial engineering application” conducted by Anna University Guindy on Jan,3-5.

- Mr. Vikram, Mr. Gokul, Mr. Muraleedharan attended a conference “ISCO” conducted by Karpagam College of Engineering on Jan 5&6.
- 1st year students from TEAM MECH Won second prize in Pongal Vizha conducted by Tamil Mandram of KCT.



- Mr. Ramakrishnan from 2nd year Mech-A won First place in SREC alumni trophy conducted by Sri Ramakrishna College of Technology on Jan-18 to 20.
- Mr. Nitin, Mr. Naveen from 1st year Mech-A participated in Centies football tournament conducted by PSG Medical College on Jan 30.
- Mr. Sethupathi from 1st year Mech-Ahad participated in yoga event conducted in Angadi, Prozone Mall, Coimbatore.
- Mr.Praveen from 1st year Mech-B participated in athletes conducted by KCT on Jan 7.
- Mr. Durai Raja, Mr. Gowtham, Mr. Dinesh, Mr. Praveen from 2nd year Mech-A participated in Hockey match in GCT Alumni Trophy conducted by GCT and in SREC Alumni trophy.
- Mr. Ajay from third year won 1st prize and Mr. Santhosh, Mr. Vasanth from final year won 2nd prize in NADIGANAI NAAN conducted by Coimbatore Institute of technology in TamilarThiruvila.
- Mr. Vasanth from final year won a first prize in DASAVATHARAM- a mono act conducted by

Coimbatore College of technology in TamilarThiruvila.

- Mr. Vignesh, from M. E. Industrial Engineering Student presented a Paper in International Conference.

Industrial Visit

2nd Year Mech-A students visited “The Best Heat Treatment Service” an industry in Coimbatore as an Industrial Visit to get better experience in advanced heat treatment technology with the faculties Dr. S. Balasubramanian and Mr. M. A. Vinayagamoorthi on Jan-25th .



Time Management

One of the important part in the time management is prioritising the activities. The priority matrix shown below is a simple tool that helps you to choose which activities to prioritize and which activities to delegate or eliminate.



- Courtesy: B. N. Sreeharan, AP – II/ME

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