



## 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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**Editors:** Dr. C. Velmurugan, Mr. B. N. Sreeharan**Associate Editors:** Mr. Kapil, Mr. K. Arun,**Programmes Organized**

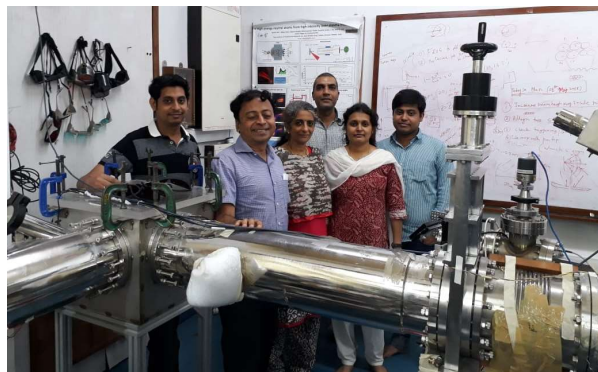
A training programme was organized jointly with Coimbatore Productivity Council [CPC] on “TPM - ZERO DEFECT” on 29.06.2018.



Mr. N. Sivadas, Executive Trainer, CPC trained the participants. Mr. R. S. Mohan Kumar, AP/ME along with Mr. M. A. Vinayagamoorthis, AP (II)/ME coordinated the event.

**Invited Visiting Faculty**

Dr. R. Arvind Singh, Professor / ME, invited as Visiting Faculty to the Department of Aerospace Engineering, Indian Institute of Science (IISc), Bangalore during 15.05.2018 and 15.07.2018.

**Project Presentation**

Mr. G. Kesavkrishna, 16BEC100 and Mr. Vijaybalaji S R, 16BME158, along with their mentor Mr. M. A. Vinayagamoorthis, AP (II)/ME presented their multidisciplinary project titled “UNIVERSAL EG KIT” at NAFEMS Engineering Contest, Bangalore on 21.07.2018.

**Programmes Participated**

- Mr. M. A. Vinayagamoorthis, AP (II)/ME and by Mr. B. N. Sreeharan, AP (II)/ME participated in a workshop on “Process Improvement” on 17.07.2018 and 18.07.2018 at Seminar Hall - D, KCT conducted by TiPS, Chennai.
- Mr. Jeeva B, AP/ME and Dr. S. Sivakumar AP (III)/ME participated in road show Promoting Innovation and Deployment of Low Carbon Technologies organized by CII at The Residency, Coimbatore on 20.07.2018.
- Dr. V. Muthukumaran, Professor/ME, Dr. K. M. Senthil Kumar, ASP/ME, Mr. P. D. Devan, AP/ME participated in NPTEL Workshop by IIT Madras at K. Ramkrishna College of Technology, Trichy on 27.07.2018.

- Mr. Bharathraj N of Team Sakthi Racing from our College participated in SUPRA SAEINDIA Student Formula – 2018 held at Buddh International Circuit, Greater Noida from 11<sup>th</sup> – 16<sup>th</sup> June 2018.



- 17 students from III year participated in the 5<sup>th</sup> Edition of Manufacturing Today Reinventing the Future event by presenting projects viz Universal EG Kit, Z Bolt, etc. on 27<sup>th</sup> July 2018, at Chennai which was conducted by Aditya Birla Group along with BDB as Knowledge Partner, Manufacturing Today as Magazine Partner.



### International Summer School



- M. Pranav. B, 16BME035 attended an International Summer School Program in RWTH University, Aachen, Germany during 08.07.2018 and 21.07.2018. He attended course on "Supply Chain Management & Logistics".

### Paper Publications

- Mr. A. HARI PRASHATH, 14BME057, presented a paper entitled "Automatic speed control design for automobiles based on GPS using embedded system" in the First International Conference on "Science, Technology, Engineering and Management (I-STEM 2018)" during 11.06.2018 and 12.06.2018.

### Inplant Training

- Mr. GAWTHAM RAAJ KUMAR K, 16BME168, undergone inplant training during the summer vacation in M/s. ELGI ULTRA INDUSTRIES LIMITED, COIMBATORE from 25.06.2018 to 29.06.2018.

Following students undergone inplant training during the summer vacation in M/s. SENTHILVEL METAL WORKS, COIMBATORE from 11.06.2018 to 18.06.2018.

- Mr. VISHNU VARDAN S, 16BME221
- Mr. NANDAGOPAL S, 16BME212
- Mr. BALAJI R, 16BME062,
- Mr. MAHAVISHNU V, 16BME063,
- Mr. VASANTH E, 16BME052, undergone inplant training during the summer vacation in M/s. WENDT INDIA LIMITED, HOSUR from 05.06.2018 to 05.07.2018.
- Mr. MARIMUTHU S, 16BME175, undergone inplant training during the summer vacation in M/s. AMMAN PLASTICS, COIMBATORE from 18.06.2018 to 25.06.2018.
- Mr. NIZAANTH R, 16BME157, undergone inplant training during the summer vacation in M/s. TUBE INVESTMENTS OF INDIA LIMITED, CHENNAI from 19.06.2018 to 23.06.2018.
- Mr. NIKIL KUMAAR N, 16BME056, undergone inplant training during the summer vacation in M/s. AMBAL AUTO, COIMBATORE from 22.06.2018 to 03.07.2018.

Following students undergone inplant training during the summer vacation in M/s. ELGI ULTRA INDUSTRIES LIMITED, COIMBATORE from 25.06.2018 to 29.06.2018.

- Mr. BHARATH RAJ N, 16BME060
- Mr. ABINESH T V, 16BME059
- Mr. GANESH B, 16BME057
- Mr. BALA VIKNESH R, 16BME054
- Mr. SUDARSON R, 16BME051

Following students undergone implant training during the summer vacation in M/s. STEEL AUTHORITY OF INDIA - SALEM STEEL PLANT, SALEM from 26.06.2018 to 02.07.2018.

- Mr. MOHAN A, 14BME170
- Mr. DEVA SRI M, 16BME163
- Mr. RISHIKESH N, 16BME171
- Mr. VISWANATHAN R, 16BME154
- Mr. DEEPANPRABU P, 16BME148
- Mr. SANGEETHA PRIYAN R, 14BME146, undergone implant training during the summer vacation in M/s. MITSUBISHI HEAVY INDUSTRIES INDIA PRECISION TOOLS LTD, RANIPET from 25.06.2018 to 28.06.2018.
- Mr. SILAMBARASAN K, 16BME223, undergone implant training during the summer vacation in M/s. ASHOK LEYLAND, HOSUR from 18.06.2018 to 23.06.2018.
- Mr. ARUN RAJA M, 16BME236, undergone implant training during the summer vacation in M/s. BULL MACHINES PVT LTD, COIMBATORE from 01.06.2018 to 30.06.2018.
- Mr. GOKULANANDHAN S, 16BME174, undergone implant training during the summer vacation in M/s. LANCO ANPARA POWER LTD, NEW DELHI from 07.06.2018 to 06.07.2018.

Following students undergone implant training during the summer vacation in M/s. SOUTHERN RAILWAY DIESEL LOCO SHED, ERODE from 02.07.2018 to 06.07.2018.

- Mr. ARUN K, 16BME166
- Mr. VINAYAGAMOORTHY A, 16BME234
- Mr. KISSHORE R, 16BME210, undergone implant training during the summer vacation in M/s. INDUSTRIAL ENGINEERING, NAGAPATTINAM from 01.06.2018 to 30.06.2018.

Following students undergone implant training during the summer vacation in M/s. CHERAN

INDUSTRIES, COIMBATORE from 21.06.2018 to 07.07.2018.

- Mr. Koushik R, 16BME172
- Mr. SWARAN R, 16BME180
- Mr. SIDDHARTH M, 16BME037, undergone implant training during the summer vacation in M/s. BHARAT ELECTRONICS LIMITED, CHENNAI from 11.06.2018 to 16.06.2018.
- Mr. SIDDHARTH M, 16BME037, undergone implant training during the summer vacation in M/s. ASHOK LEYLAND LIMITED, CHENNAI from 19.06.2018 to 23.06.2018.
- Mr. AKILAN S, 16BME120, undergone implant training during the summer vacation in M/s. BHARATHI INDUSTRIES, HOSUR from 25.06.2018 to 06.07.2018.

Following students undergone implant training during the summer vacation in M/s. TNPL, KARUR from 13.06.2018 to 19.06.2018.

- Mr. MADHU PRANESH M, 16BME130,
- Mr. ANISH A, 16BME129
- Mr. PRASANNA R, 16BME043, undergone implant training during the summer vacation in M/s. RAIL NET SOFTWARE SOLUTIONS, MADURAI from 25.06.2018 to 30.06.2018.

Following students undergone implant training during the summer vacation in M/s. BHARAT BALANCING WEIGHTSS & CO, COIMBATORE. from 26.06.2018 to 05.07.2018.

- Mr. PRASANNA R, 16BME043
- Mr. BALAJI P, 16BME116
- Mr. MUTHU MANIKANDAN C, 16BME122
- Mr. BALAVIGNESH T M, 16BME136
- Mr. BALAVIGNESH S, 16BME119

Following students undergone implant training during the summer vacation in M/s. TNSTC (COIMBATORE) LIMITED, METTUPALAYAM, COIMBATORE from 25.06.2018 to 01.07.2018.

- Mr. BARATH IRAIYARUL P, 16BME121
- Mr. YESWANTH SINKA K, 16BME229



- Mr. BARATH IRAIYARUL P, 16BME121, undergone implant training during the summer vacation in M/s. GAYATHRI ENGINEERING WORKS, COIMBATORE. from 14.06.2018 to 15.06.2018.
- Mr. LAXMANAPANDI B, 16BME103, undergone implant training during the summer vacation in M/s. TNSTC (MADURAI) LIMITED, DINDIGUL from 08.06.2018 to 13.06.2018.
- Mr. RAGHUL P, 16BME036, undergone implant training during the summer vacation in M/s. BRAKES INDIA PRIVATE LIMITED, CHENNAI from 04.06.2018 to 23.06.2018.
- Mr. AGNEESH S, 16BME231, undergone implant training during the summer vacation in M/s. SUPREME LASERS, COIMBATORE from 11.06.2018 to 23.06.2018.
- Mr. NITHISH KUMAR J, 16BME102, undergone implant training during the summer vacation in M/s. CANNY CONTROLS, COIMBATORE from 05.06.2018 to 25.06.2018.

Following students undergone implant training during the summer vacation in M/s. SOUTHERN RAILWAY DIESEL LOCO SHED, ERODE from 02-07-2018 to 06-07-2018.

- Mr. VENKATESH K, 16BME142,
- Mr. SANKAR K, 16BME144
- Mr. VIJAYBALAJI S R, 16BME158

Following students undergone implant training during the summer vacation in M/s. JOHN DEERE, PUNE from 13-07-2018 to 16-07-2018.

- Mr. ARUN K, 16BME166
- Mr. GOKUL ANANDHAN S, 16BME174
- Following students undergone implant training during the summer vacation in M/s. DHARRSHINI ENGINEERING, COIMBATORE from 03-07-2018 to 10-07-2018.
  - Mr. SURYA S R, 16BME161,
  - Mr. MUTHU RAJ KUMAR M, 16BME147
- Mr. VIKAS CHOUDHARY M, 16BME220, undergone implant training during the summer

vacation in M/s. SUPREME LASERS, COIMBATORE from 11-06-2018 to 23-06-2018.

- Mr. KRISHNAPRASATH S, 16BME058, undergone implant training during the summer vacation in M/s. TAMILNADU NEWSPRINT AND PAPERS LIMITED from 27-06-2018 to 02-07-2018.

### Student Achievements

- Mr. Ramakrishnan D, III Mech. A and Mr. Vikas Choudhary, III Mech. C secured gold medal in the SNR Handball trophy held at SREC, Coimbatore.
- Further, Mr. Ramakrishnan D selected to represent Coimbatore in the State Level Handball tournament.

### Self Confidence

We all know people who are confident. They seem to face life's obstacles with a level of calm that is enviable. They get into action to respond to a problem before giving themselves time to dwell or worry too much. Confident people are more successful at work because they have a belief in their own abilities to the point that they feel comfortable handling whatever comes at them. Make a presentation to the board? No problem – the confident person plans and executes the presentation without allowing fear to stop them. When someone is confident, they:

- Focus on their strengths while managing their weaknesses
- Aren't afraid to take risks
- Enjoy challenging themselves and setting high goals.
- Seek out self-improvement opportunities
- Aren't afraid to admit when they make a mistake.

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

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