



(Glimpses of Parent Teacher Meeting)

toppers from each semester were honored by the respective subject teachers. Later the parents had one to one discussion in detail with the proctors of their wards. Around 100 parents participated and expressed their happiness regarding the interest taken by the department about their wards.

Mrs. Chaitra B K & Mr. Naveena Kumar R R (Assistant Professors) from the department attended a two-day training camp on Desi Gou Products at Sri Kodandaram Auditorium, Kacharakana Halli, Bangalore and addressed the same to the faculty members of the department by giving a talk on the importance of Gou/Agri related products, hence discussing the importance of organic farming.



(Mrs. Chaitra B K addressing the faculty members)



Ayudh Pooja was celebrated in the department on Oct 3rd, 2019. Pooja was performed by the HOD and staff members of the department at the Machine Shop lab on the occasion of Vijaya Dashmi, also the machineries of other lab was also cleaned and decorated and the pooja was done accordingly.



(Glimpses of Ayudh Pooja Celebrations)

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Department of Mechanical Engineering

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MECHMERISE

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Vision : To become a center of excellence and a platform in diversified fields for the aspirants in Mechanical Engineering.

Mission

- To impart comprehensive education in the field of Mechanical Engineering to produce highly accomplished graduates
- To endow technical & soft skill trainings to foster professionalism and ethical values among students
- To induce innovative thinking among students through projects and research work

Program Educational Objectives (PEO's)

PEO-1: Progress their career as a professional in mechanical engineering and interdisciplinary fields

PEO-2: Become successful entrepreneur with social responsibilities and ethical values.

PEO-3: Pursue higher education and involve in research of allied areas in mechanical engineering.

About the department

Department of Mechanical Engineering is headed by Dr. T Madhusudhan. The department is strengthened with qualified faculty members & staff, with state of art facilities. There are a total of 34 faculty members including the HOD, out of which are 5 Professors, 4 Associate Professors and 25 Assistant Professors. And there are a total of 21 non-teaching staff.

Orientation Programme



(HOD addressing the faculty during the orientation programme)

As per the TEQIP norms, an orientation session was conducted for all the teaching & non-teaching staff members and also for the PG & the UG students during the start of the odd semester 2019-20. The HOD addressed the roles & responsibilities, code of conduct and about the different committees that are present for the welfare of the students. Everyone was strictly informed to abide by the rules & regulations of the department and the college.

Student Workshops

Two Student Workshops were conducted for the students of 7th semester. Both of these were addressed by the HOD of Mechanical Engineering Dr. T Madhusudhan. The first one was conducted on the topic of Product Design & Additive Manufacturing on 14th Nov 2019 at the Aryabhatta seminar hall of the department. Students were also given certificates on attending this workshop.



(HOD addressing the students during the workshop)

The second workshop was on the topic of National Innovation and Start-up Policy (NISP) held on 11th Dec, 2019. NISP 2019 is a guiding framework to envision an educational system oriented towards start-ups and entrepreneurship opportunities for students and faculties.



(HOD issuing the certificates to the students)

Faculty Workshop

One faculty workshop was conducted for all the staff members on Fire Safety Measures & Fire Fighting Devices Operation. A training was provided on 23rd Oct 2019 by AIM Fire Services at the Basketball court of the college. The program was carried in two sessions, one was a theory session held at CSE seminar hall, and the second was a hands on session wherein the AIM Fire Services team gave a live demonstration on how to use the fire extinguisher and douse the fire. This workshop was successfully conducted under the guidance of Mr. Karthik Raj K V (Assistant Professor)



(A glimpse of Fire Safety Measures Workshop)

Guest Lectures

Two Guest Lectures were conducted during the odd semester 2019-20 under the guidance of Mr. Sanjay B S (Assistant Professor). The first one was on the topic of Heating Ventilation & Air-Conditioning (HVAC) addressed to the students of 5th semester by Mr. Asif

Akther Khan & Ms. Farheen Farhath from Prinston Smart Engineers held on 6th Sep 2019.



(Ms. Farheen Farhath interacting with the students)

The second lecture was on the topic of NBA-Course Outcomes to Program Outcomes Mapping & Attainment Calculations addressed by Dr. Manjunatha B, Professor, Acharya Institute of Technology. This talk was addressed to all the staff members on 6th Aug 2019 at CSE Seminar Hall.

Alumni Interaction

Two alumni-student interactions were conducted in the odd semester 2019-20 under the guidance of Mr. Thirumal S V (Assistant Professor). Mr. Varun S R (batch 2012-16) currently working as e-Catalogue Engineer at TE Connectivity, Bengaluru addressed the students on the importance of usage of design & computing tools in industries.



(Mr. Varun S R interacting with the students)

Mr. Animesh Singh (batch 2013-17) currently working as Project Engineer at Century Metal Recycling Ltd., Haridwar, gave a talk on the various in and off-campus job opportunities and also about various competitive exams available for the students.

Industrial Visit & Education Tour

One Industrial Visit was conducted for the students of 7th semester on 25th Oct, 2019. The students were taken to DIFACTO Robotics & Automation Pvt. Ltd., J.P.Nagar, 2nd Phase, Bengaluru. Students were addressed on various topics like technology & capability, software tools, automation suppliers, original equipment manufacturers, robot manufacturers and suppliers.



(Students at DIFACTO Robotics & Automation Pvt. Ltd.)

An education tour was organized for 7th semester and M.Tech 3rd semester students on 3rd Oct, 2019



(Students at IISE-ACCEPT)

wherein they visited International Institute of Skill and Excellence (IISE-ACCEPT) which is a pioneer design company. Students got detailed inputs on the topics such as automotive reverse engineering, additive manufacturing & physical prototyping. This session was successfully conducted under the guidance of Mr. Shankara D R (Assistant Professor)

Additional Coaching to Students

Three Coaching classes for higher studies were conducted for the students of 5th and 7th semester during the odd semester 2019-20. These sessions were addressed by IDP Education, Pratap Education Institute and Vani Institute respectively. The students were given a detailed talk on preparation required for exams like GRE, TOEFL, IELTS and GATE.

Staff Club Activity

As a part of community service activity, the faculty members of the department visited Deepashri Old Age Home in Rajarajeshwari Nagar, Bangalore. Help was extended to the old people by distributing blankets and fruits to them.



(Faculty members at the Old Age Home)

Extra-Activities

Parent-Teacher meeting was conducted at the Aryabhata seminar hall of the department on 19th Oct, 2019. HOD addressed the gathering and explained on Outcome Based Education (OBE), Program Outcomes (POs), Program Educational Objectives (PEOs), NBA (National Board of Accreditation) benefits and accreditation formalities. The subject