

Activities 2015-16

1. Three days workshop on foundation courses was conducted on 13, 14 and 15th July 2015 for all the faculty members of Mechanical Department. Mr. Srinivas G, Asst. Professor, Department of Aeronautical Engineering MIT Manipal was the external resource person.
2. Mechanical Engineering Students Association of the year 2015 was inaugurated by Mr. Shyam Prasad, Proprietor, Speciality Graphite on 10/08/15. He also gave a presentation on Entrepreneurship for about two hours to all the students of Mechanical Engineering.
3. One day workshop was conducted by Mr. Kiran Pai and Mr. Bhavesh Goel on Society of Automotive Engineers on 05/09/15. In the month of September 2015 Mechanical Department opened a new chapter of VCET Puttur -SAE India Collegiate club. Fifty students have registered in this club.
4. A 3 day workshop was conducted for staff members by Mr. Guda Kartik, Design Tech, Pvt Ltd on Hyperworks. It was held on 10, 11 and 12th of October. 18 staff members attended the program.
5. A 40 hour PRO-E software training program for students was carried on in the month of September, October and November from 5 to 7 pm. 67 students have attended this training.
6. One day workshop was held on PLC by Mr. Bharath Kumar, Robert Bosch on 19th September 2015 for the students of third year mechanical Engineering. 18 students of third year have undergone PLC training held in VTU center, Mysore.
7. Under MESA two competitions for students were held namely a) assembly drawing using solid edge software and
b) Logo drawing competition. Both were held on 12/09/15.
8. Language club for staff members is carried on once in 15 days to improve the presentation skills of the staff members.
9. A new initiative called Personality Development Lab (PDL) is carried on to improve the soft skills of students. Every student is trained 2 hours per week in this lab.
10. Mechanical department is approved by VTU as the research centre from this academic year and scholars can carry on their research work in mechanical engineering.

11. Final Year Project titled performance analysis of Fresnel lens based desalination system is shortlisted to final round of 'ANVESHANA 2016' national level project competition and has also won a consolation prize.

12. 40 students of final year Mechanical Engineering in 10 batches have undergone projects in Industry in Bangalore in the month of January and February.

13. 88 students of third year have undergone industrial internship programs of 15 days during their vacation in the month of January 2016.

14. A 2 days crash course on Hypermesh software was conducted for final year students of Mechanical Engineering by Mr. Deepak Kumar Shetty, Asst Prof, Mechanical Department, in the Month of February 2016.

15. The staff of Mechanical Department have published research papers in 6 international journals and 9 national journals.

16. 2 of our faculty have attended 5 days FDP in Canara college of engineering on heat and Mass transfer.

One faculty has attended a 2 day workshop on ATD held in VTU region center Mysore.

17. A two day workshop for third year students was conducted on RC Hovercraft and water rocket in the month of March 2016. 105 Students have participated in this workshop.

18. 20 students of Third year have successfully participated in National Level Go carting competition held in Coimbatore. They are to design and fabricate a mini racing car before the end of May 2016.

19. A presentation on "Presentation Skills" was given to all final year students by Mr. Harish S R, on 6th February.

20. Two faculty have attended a 5 days industrial training programme conducted by Hindustan Machine tools, Bangalore in the month of January 2016.

21. A technical talk was organized for all the students of 6th sem on "Future Prospects of Advanced Materials: Growth and Sustainability", by Dr. Manujesh B J, Professor, Dept. of Mechanical Engg., KVGCE Sullia, on 25th February 2016

22. Thermocoal Modeling competition for Mechanical Engineering students was conducted on 5th March 2016. 100 students have actively participated and students prepared the thermocoal model on mechanical machineries.

23. Two days FDP on “Design of machine elements II” was conducted on 27th and 28th of January 2017. The resource persons were, Dr.SN Kurbet, HOD Department of mechanical engineering BEC Bagalkot & Dr.HR Vitala, and Professor Department of mechanical engineering SJB institute of technology Bengaluru. About 39 faculties from various Engineering colleges participated in the event.

24. A 6 days industrial readiness programme was conducted by CTES bengaluru for the final year Mechanical Engineering students from 23rd to 28th of January 2017. The programme was organized with an aim of bridging the gap between the industries and academics and thus enhances employability of the Mechanical engineering students.

