CANARA ENGINEERING COLLEGE

MECHANICAL ENGINEERING DEPARTMENT

NEWSLETTER

MECH MIRROR

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Department Vision

To impart state of the art quality mechanical engineering education and create competent professionals.

Department Mission

M1:Imparting engineering education through experienced faculty, good infrastructure and a systematic teaching-learning process.

M2: Providing an environment for the application of gained knowledge to design and develop products for society, industries and research activities.

M3: Promoting high standards of professional ethics and accountability

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Bhat	

STUDENT NEWS

> Mini Project Expo

Event Name: PROJECT EXPO-2023

(ANNUAL EXHIBITION OF UG PROJECTS)

8 project batches (31 Students) have exhibited their academic project models in EXPO-2023 organized by our department in association with ACME and IIPC.

Nearly 80 students of different branches pre-final year students visited the Expo, seen the different kind of projects and understood new engineering concepts. The event was judged by Dr. Niranjan Rai, Assistant Professor, Department of Mechanical Engineering, CEC and Mr. Shashi Kumar, Expert in EV building.

The projects Agricultural Bot won the first place and the project Study on Design and Development of sustainable product from tetrapack scrap blended with LDPE from recycled plastics won 2nd Place.





> INTERNSHIP DETAILS

Students have undergone Internship training in following organizations.

- 1. Ace Micromatics Machine Tools Pvt. Ltd.
- 2. Grasim Industries Ltd, Binga Karwar
- 3. KIOCL, New Mangalore Port, Mangalore
- 4. Ospider
- 5. Vinati Organics Limited, Chiplum, Maharashtra
- 6. Ajith Enterprises
- 7. Abhay Engineers
- 8. Syngene International Limited Aravind Motors Private Limited Kuloor
- 9. Bharat Auto Cars Pvt. Ltd
- 10. BS6 in Take it Smart Pvt. Ltd.
- 11. Conceptia Konnect
- 12. Eleation's Ansys
- 13. Goa Shipyard Limited, Goa.
- 14. GT&TC, Baikampady.
- 15. hydropark (India) Pvt. Ltd. Belgaum.
- 16. Internhip Studio
- 17. KIA, ARM Motors LLP Mangaluru
- 18. Lamina Foundries Limited, Nitte.
- 19. Mandovi Motors Pvt. Ltd.
- 20. MRPL, Mangaluru.
- 21. NMPT Mangaluru.
- 22. Solid Work in Take it Smart Pvt. Ltd.

The internship provided good exposure to industrial work culture, Modelling, Machining using CNC and NC machines and CNC programming. Students learnt various tools and softwares used in machining operations. This helped them to improve the skills and opportunity to work on industrial projects.

CO-CURRICULAR ACTIVITIES

> Farewell of Final Year Students

"The Final Curtain: A Tribute to Our Graduates"

In a momentous event that marked the culmination of their college journey, the graduating class of 2019-2023 bid farewell to their alma mater. The event was a celebration of years of hard work, dedication, and personal growth. The graduates were praised for their academic achievements and their impact on the campus community. Department HOD Dr.N Venkatesh highlighted their leadership, creativity, and passion, and expressed confidence in their future success. As the graduates prepared to embark on their next adventure, they were filled with a mix of emotions pride in their accomplishments, gratitude for the friendships made, and excitement for the future. The event was a bittersweet farewell, filled with laughter, tears, and heartfelt goodbyes. The graduates left with memories that would last a lifetime and a sense of anticipation for the journey ahead.

