



SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, HESRAGHATTA MAIN ROAD, CHIKKASANDRA, JALAHALLI WEST,
BENGALURU - 560057



VISION

To create academically excellent and globally competent Mechanical professionals with ethical and human value.

MISSION

To impact quality technical education to build strong foundation in Mechanical Engineering domain with industry training and research by including team spirit and leadership qualities to support technological development and innovation in global environment

HODS DESK



The ROYAL BEATS is a great way to stay connected with the mechanical department. Our aim is to create a platform to exchange information on all aspects of mechanical engineering, the original articles on innovation, achievements by the faculty, students, alumni etc are invited.

INSIDE THE EDITION

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NEWSLETTER RELEASE



Department newsletter Royal Beats has been released on 23rd February on the occasion of alumni meet 2019, by Mr. Maruthi, Proprietor of Maruthi Industries who is an alumnus of Sapthagiri College of Engineering.

STUDENT ACHIVEMENT



Our final year student Varsha D got the VTU fifth rank and got Smt Jayalaxmi & Sri A V Dasappa Memorial Gold Medal for girl student who secures highest marks in B.E. Mechanical Engineering stream. From our college during SANKALP 2019 did felicitation.

FACULTY ATTENDED WORKSHOP

Professor Shiva Murli Mohan Reddy A attended five days workshop on “**Methods of Computation in Fluid Flows-An Industrial Approach**” organized by the department of Mechanical Engineering during 28th January to 1st February at SJC Institute of Technology, Chikkaballapur.

PAPER PUBLICATIONS

1. Professor Basavaraj Ganiger has published a paper on “**Studeis on Relationship between Wear Behaviour and Microstructure of a Hypereutectic Al-SiAlloy**” on Material Today Proceedings 5 (2018) on SCIENCE DIRECT.COM

2. Dr.Tilak S R has been published a paper on “**EXPERIMENTAL INVESTIGATION ON DAIRY SCUM BIO DIESEL ON CI DI ENGINE PERFORMANCE AND POLLUTANT CHARACTERISTICS AT DIFFERENT INJECTION PRESSURES**” on International Journal for Research in Engineering Application and Management, ISO3297:2007 certified Journal/ISSN:2454-9150.

PLACEMENT DETAILS

Sl. No.	Name of the Student	USN	Name of the Company	Recruitment Date
1	Rajath G Moodithaya	1SG15ME074	Vedantu Innovations pvt ltd	27-Feb-2019
2	Dinesh Kumar K	1SG15ME030	Lakshmi Hyundai	9-March-2019
3	Divya C N	1SG15ME031	Lakshmi Hyundai	9-March-2019
4	Ravishankar .G	1SG15ME021	Lakshmi Hyundai	9-March-2019
5	Rajath G Moodithaya	1SG15ME074	Lakshmi Hyundai	9-March-2019
6	Manjunath M	1SG15ME053	VEE Technologies	21-March-2019
7	Aftab Ahmed Wala	1SG15ME004	VEE Technologies	21-March-2019

ALUMNI INTERACTION WITH STUDENTS

Our department organized alumni interaction with 8th sem and 6th sem students on 23rd February 2019.

Our alum advised to students to gain the practical knowledge, learn the software which are in trend and apply the theoretical knowledge to solve the problem and obtain the solution



DESIGN AND INNOVATION CLINIC



Students of 6th semester Devanth G and Dharshan L are participated and won **FIFTH** place in THE DESIGN AND INNOVATION CLINIC 2019 held on March 16-18, 2019 at Central Manufacturing Technology Institute, Bengaluru for the topic of AUTOMATIC ALCHOL DETECTION AND VEHICLE LOCKING SYSYTEM.

INDUSTRIAL VISIT



Students of 4th Semester Mechanical Engineering visited the plant on 6th March 2019. They are briefed about the Industrial knowledge, overview of the company, processes by the company experts With help of design engineers, students are guided and made to see the shop floor of the manufacturing plant where different High Speed Multispeed Multispindle Wickman Machines, CNC machines, State of the art high quality measuring equipment from Carl Zeiss comprising of CMM, Roundness testing, Counter measurement & Surface roughness tester are operated.

INDUSTRIAL VISIT



Students of 4th semester Mechanical Engineering visited the plant on 19th March 2019. They are briefed about the Industrial Knowledge, overview of the company, Process by the company experts with the help of engineers, students are guided and made to see the shop floor of the plant. Identification and solving of the problem, working of different types of engine and different types of parts of automobile.

STUDENT ACTIVITIES

Students of 8th semesters, Ajeya and Deepu had attended a seminar on Research Publication, Grants and IPR organized by Technical Institute for Engineers in the month March 2019.

SPOTS DAY

College level sports day has been organized for both faculty and students where all the students and faculties are participated in the sports day and some of the students and faculties won the prizes and our department got Champion Trophy for boys.



She is Water
Soft Enough
To offer life
Tough enough
To drone it away
-Rupi Kaur

By,
Nagarjun S Takalakki
8th Sem

WHEN WE SHINE WE LIGHTEN THE WORLD, WHEN WE
THINK WE TURN THE WORLD, WHEN WE STAND WE RULE
THE WORLD, WE ARE KINGS OF ALL...MECHANICAL
ENGINEERS!

EDITORIAL TEAM



CHIEF EDITOR : Dr.P.Mahadeva Swamy

SUB EDITOR: Prof.Prathima C N

Prof.Pramod S V

Student Members: Dayanand (8th sem)

Goutham B S (3rd sem)