



## DEPARTMENT OF MECHANICAL ENGINEERING

### NEWS LETTER (2020-2021)

#### Principal's Message

It gives me an immense pleasure to introduce the Newsletter of the year 2020-2021 by the Department of Mechanical Engineering. A Newsletter carries the contributions reflecting ethos and aspirations of the students, faculty and other team members of the department. It brings to light the names of the unsung heroes and their mighty deeds.

I wish all success. Let there be more contribution in future. I am sure it can make a reader travel down the lanes of memory, giving rise to a surge of emotions of many hues and colours.



With best wishes  
**Dr. Nageshwara  
Guptha M Principal,  
SVCE**

#### HOD's Message

It gives an immense pleasure to release the news- letter of Mechanical Engineering Department for the academic year 2020-2021. The department is extremely performing well; an effort is made by the editorial board to bring out the glimpses of various curricular and co-curricular activities conducted successfully by the department. I congratulate the editorial board for their effort in bringing out the current issue of newsletter with flying colours. I wish them all success.



With best compliments  
**Dr. Sunil S  
Head of the department**

# Vision of the Department

The Mechanical Engineering Department strives to be recognized globally for outstanding education and research leading to quality Engineers embedded with discipline and honor.

# Mission of the Department

**M1:** Imparting quality education to the students and enhancing their skills to make them globally competitive Mechanical Engineers.

**M2:** Promoting excellence in teaching and research through collaborative activities.

**M3:** Maintaining vital, state of the art research facilities to provide students and faculty with opportunities to create, interpret, apply and disseminate knowledge.

**M4:** To produce ethically strong and morally elevated Technical human sources to serve mankind.



# DEPARTMENTAL ACTIVITIES

## ➤ TECHNICAL TALK CONDUCTED

Sl. No.	Topic	Date	Resource Person	Participants
1	'Industrial Robotics'	24 <sup>th</sup> Jan 2021	Dr. Shrishail Kakkeri	45

## ➤ R & D CENTRE

- Dr. Sunil S has been awarded Ph.D from SVCE R & D Centre, VTU, Belagavi in 2021.

## ➤ 100 % RESULTS ACHIEVEMENTS

- Dr. Sunil S in “Energy and Environment” for V Semester students.
- Mr. Suresh R in “Non Traditional Machining” for V Semester students.
- Dr. Shrishail Kakkeri and Mr. Nagesh R in “Mechatronics” for VII Semester students.
- Mr. Raghavendra P N in “Tribology” for VII Semester students.
- Dr. Panchakshari in “Smart Materials and MEMS” for VII Semester students.

## ➤ ACHIEVEMENTS OF FACULTIES

- Dr. Shrishail Kakkeri and Dr. Panchakshari were selected as Judges for Toycathon2021 organized by Ministry of Education Government of India, MSME, Ministry of Information and Broadcasting.

## ➤ RESEARCH PUBLICATIONS

- Sunil S, have published a paper on “Development and Mechanical testing of natural fibre reinforced polypropylene resin hybrid composite”, Advances in materialsandprocessingtechnologies,<http://doi.org/10.1080/2374068X.2021.1948704>.

## ➤ SEMINARS/ CONFERENCES/FDP'S ATTENDED

- Dr. Shrishail Kakkeri has nominated as a **BOE VTU** for the academic year 2021

## TOPPER'S LIST

SL NO	YEAR	SEM	USN	NAME	MARKS	%
1		3RD	1VE19ME004	CHARAN M B	755	83.89
2			1VE19ME022	MOHAMMED ADNAN	752	83.56
3			1VE19ME026	PARAMESHWARA ARADHYA S	738	82.00
4		5TH	1VE18ME025	PRAJWAL N	700	77.78
5			1VE18ME010	DEEPAK R N	682	75.78
6			1VE18ME006	BHARATH GOWDA L	681	75.67
7		7TH	1VE17ME087	VINAY V	727	90.88
8			1VE17ME063	ROHITH N	704	88
9			1VE17ME064	SAMUEL REUBEN J	681	85.13

## GALLERY





Industrial visit to PRAVAIG