### VEERASAIVA VIDYAVARDHAKA SANGHA'S RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI





Address: Cantonment, Ballari, Karnataka 583104
Phone:08392 244809 Web: www.rymec.in E-mail: rymecyantrika@gmail.com

#### EDITORIAL BOARD

### **Chief Patrons:**

Sri. J S Basavaraj Chairman, RYMEC, Ballari

Dr. K. Veeresh Principal, RYMEC, Ballari

### **Chief Editors:**

Dr. Nagaraj Kori Professor & Head, Mechanical Engineering,

Dr. C Thotappa Professor, Mechanical Engineering,

### Editors:

Mr. R H M Somanath Swamy Assistant Professor

Mr. Achutananda K B Assistant Professor

Mr. H M Naveen Assistant Professor

> Mr. Sanjay S VI Semester

Mr. Yashas R Hegde VI Semester

### Inside this issue:

- Faculty Activities 2
- Faculty Activities 3
- Students Activities 4
- Students Activities 5
- Students Activities 6

Students Activities 7

### **International Student Exchange Program**

















International Student Exchange Program "Young Ambassador Program on Design Thinking Workshop in Association with Ballari Titans 218 and QTPI Robotics was organized on 01 August 2019.

# **TATA Technologies Global Head Visit**













TATA Technologies Pune Global Head Mr. Pushkaraj Kaulgud Visited the Department on 12 November 2019

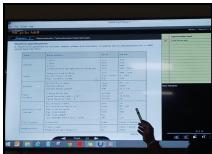
# **CNC Training**















Three Days Technical Training on CNC Machine and Industrial Robot was Organized on 14 to 16 November 2019









### **Installation of Bomb Calorimeter**





Installation and Demonstration of Bomb Calorimeter in Heat Transfer Lab was conducted on 20 November 2019.

### **State Scholarship Portal**





Awareness Program on State Scholarship Portal (SSP) was organized on 22 November 2019. Recourse Persons Smt. P Mamata, Assistant Director, Grade I Taluk Tribal Welfare Office, Dr. B R Ambedkar Bhavan, Ballari, Smt. Sakeena, District Officer, Backward Classes, Devaraj Harasu Bhavan, Ballari and Sri. Siddappa, Taluk Extension Officer, Minority Office, Ballari were present in the event.

### Fresher's Day





Mechanical Fresher Day was Conducted on 13 October 2019

## Inauguration of Anganawadi Kendra













Inauguration of Anganawadi Kendra at Janekunte Village near Ballari was organized on 3 August 2019.

### **Donation to North Karnataka Floods**



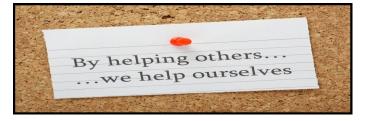






Donation of Food and Essential Materials to North Karnataka Floods was conducted on 14 August 2019.

HELPING OTHERS
IS THE SECRET
SAUCE TO A HAPPY
LIFE.



# Student Induction Program and Fresher's Day













Students Induction Program and Fresher's Day was organized on 16 August 2019

# **Sports Achievements**







VTU Kalburgi Zonal Shuttle Badminton was organized on 25 August 2019

## **Boot Camp**









Boot Camp was organized on 29 August 2019

## **Teachers Day Celebration on 5 September 2019**





### Workshop





Two Days Students Workshop on Emerging Trends in Industrial Mechanical Software and its Applications was organized on 17 and 18 September 2019. Resource Persons Er. Pradeep Kumar Kallur, Director Medini, Er. Mallikarjna Deagon, Technical Head Mechanical, Er. Mohan Prabhu, Technical Head, AEC and Er. Vaishakh Bhatt, Academic Head addressed the session.

### **Sports Achievements**



Mechanical Engineering Students won the Basket Ball Championship on 17 September 2019

## **GATE Exam Orientation**



GATE Exam Orientation to Mechanical Engineering Students was conducted on 23 September 2019



### **Industrial Visit**





Three Days Industrial Visit to Varahi Plant Udupi was Organized on 24 to 26 October 2019.

# **Career Orientation Program**











Career Orientation Program on Industry Expectations From Young Engineers was Organized on 22 November 2019. Resource Person Dr. Binoy Mathew, Director, Centralized Placement Cell (CPC), VTU, Bangalore, addressed the students.

### **Technical Talk**





One Day Technical Talk was organized on 6 January 2020

### VISION OF THE DEPARTMENT

"To Produce Professionally Excellent, Knowledgeable, Globally Competitive, Socially Responsible Mechanical Engineers and Entrepreneurs"

### MISSION OF THE DEPARTMENT

MD1	To provide quality education in Mechanical Engineering and Management.
MD2	To establish a continuous Industry Institute Interaction, participation, and collaboration to contribute skilled Mechanical Engineers.
MD3	To impart Human, Socio-ethical values and Entrepreneurship skills among Mechanical Engineers.
MD4	To Promote Research and Development (R & D) and Innovative Technologies in the Emerging Areas of Mechanical Engineering.
PROGRAM EDUCATIONAL OBJECTIVES(PEOS)	
PEO1	Graduates of Mechanical Engineering shall Develop Strong Academic Foundation for Successful Professional Career.
PEO2	Graduates of Mechanical Engineering Acquires skills to excel in the area of Mechanical Engineering both in Industries and Academics.
PEO3	Graduates of Mechanical Engineering Possess awareness towards Higher Education, R & D and Socio-Ethical values.
PROGRAM SPECIFIC OUTCOMES(PSOs)	
PSO 1	Graduates possess the knowledge to Design, Analyze and Develop Mechanical System.
PSO 2	Graduates are Capable of Developing Research Skills in Self Sustainable Energy sources and Composite Materials.