

ISSUE 03

MECH TIMES

Academic year 2015-2016



(Accredited by NBA, Approved by AICTE, Permanently Affiliated to JNTUH)

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CHAIRMAN'S MESSAGE



**"SUCCESS DOES NOT LIE IN "RESULTS"
BUT IN "EFFORTS"
"BEING THE BEST IS NOT SO IMPORTANT,.
"DOING" THE BEST IS ALL THAT MATTERS..."**

It's my pleasure to interact with you students through this platform. You students have the power to the impossible and this college is equipped with the resources and faculty to help you do just that. Your mission as students is not to follow the footsteps of astronauts, Nobel prize Laureates or Presidents who Graduated before us but to exceed their footsteps, crush the shoulders of the giants upon whom we stand.

SECRETARY'S MESSAGE



**THE DISTANCE BETWEEN
DREAMS AND REALITY
IS CALLED
"DISCIPLINE"**

To have a great career, imbibe these qualities you, like regular attendance, maintain discipline, being goal oriented, focus on being enthusiastic in participating in all college events and activities like JAM, Seminar, Debates and Sports. Follow the activity instructions and update yourself on current affairs by frequently reading books, articles and magazines. Because confidence and clarity in your work, along with commitment and creativity are keys to success.

DIRECTOR'S MESSAGE



I am pleased to know that the department of Mechanical Engineering is going to release new edition of its newsletter. I would like to welcome you back for the start of the academic year 2015-2016. This newsletter provides a panoramic view of the academic, research, co-curricular activities and achievements of the department during an academic year. To impart technical educational and training of exemplary academic standards to our students is our vision.

The mechanical engineering department has a rich tradition of pursuing academic excellence and providing congenial environment for the overall personality development of its student. I feel confident that the department is progressing in the right direction and I congratulate the faculty for their whole-hearted efforts to make the department the choicest destination for aspiring mechanical engineers.

I WISH EVERYONE A GREAT START TO YOUR *"BRIGHT FUTURE"*.

DEAN R&D MESSAGE:

The facets of Science, Technology and Engineering are changing very fast. Engineering and Technology are becoming increasingly inter and multi-disciplinary, and calls for multi-institutional and, in several cases, multi-country participation. Because of all this, our Science and technology system has to be infused with new vitality if it is to play a decisive and beneficial role in advancing the well-being of all sections of our society.

We at CMR Technical Campus, with a motto to serve the society and nation in large, have taken steps to cater the technological needs by setting up centres of excellence in different disciplines of engineering, categorizing the faculty and students according to their area of interest.

I wish the department of Mechanical Engineering to continue pioneering for excellence in imparting technological and social values into the lives of students.



HOD'S MESSAGE



Greetings to faculties and students!

It gives an immense pleasure to congratulate Department newsletter committee of our department for releasing **"MECH TIMES"** of the academic year 2015-2016.

Mechanical Engineering is a versatile & evergreen branch of engineering. Mechanical engineer can work in various fields like automotive system, aerospace engineering, design engineering, power plant engineering, etc. and most importantly in software field. Department has well qualified and dedicated faculty with well-developed laboratories. We impart quality engineering education through sound theoretical knowledge, hands on laboratory as well as computational skill and exposure to recent technologies by visiting industries & expert talk.

I WISH YOU ALL THE BEST TO ALL THE STUDENTS AND READERS.

MOU:

- ♦ The department of mechanical has signed an MOU with **Elite Techno group** for conducting technical workshops on “AUTOMOBILE AND VEHICLE DYNAMICS” on 29/9/15.

FACULTY EVENTS

♦ Faculty Development Program

conducted “**Two days Faculty development program on Ansys - CFD**” in association with Ark info solutions pvt ltd. On 4/09/2015 & 5/09/2015. Faculty from various reputed colleges have participated.

Prof.D.Maneiah Head of the department is the convener of the event.

FACULTY ACHIEVEMENTS

Faculty Coordinator

Prof.D.Maneiah, HOD worked as coordinator for one day workshop on Instructional design and delivery system

Journal publications:

- ♦ **L. Mangesh** has presented and published a paper in International Journal of Modern Engineering Research, In recognition of the Publication of Manuscript Entitled “Robotics Applications in Hazardous Environments” from 08-01-2016 to 09-01-2016 organized by Department of Mechanical Engineering CMR ENGINEERING COLLEGE, Medchal Hyderabad.



MOU with Elite Techno



Faculty development programme {FDP}



Faculty development programme {FDP}

Workshops/Seminars/Conferences attended:

- ◆ Prof.D.Maneiah has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ Prof D.Maneiah has participated in three day Faculty development program on “**Finite element analysis**” from 25-02-2016 to 27-02-2016 organized by department of mechanical engineering VNR VJIT under TEQIP
- ◆ Prof. Dr. Ahmed Ali baig has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ L. Mangesh has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college.
- ◆ J. Durga Prasad reddy has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ K. Rajanikanth has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ Ch.Nagaraju has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college.
- ◆ J.Phaneendra has participated in three day Faculty development program on “**Finite element analysis**” from 25-02-2016 to 27-02-2016 organized by department of mechanical engineering VNR VJIT under TEQIP
- ◆ K.Vijay chander has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ Ch Bharath has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ D.Nageswara rao has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ R.Swetha has participated in One Week Faculty development program on “**APPLICATIONS OF CFD IN THERMAL FLUIDS ENGINEERING**” from 29-02-2016 to 06-03-2016 organized by department of mechanical engineering CMR Engineering college
- ◆ K.Ratna kumari has participated in three day Faculty development program on “**Finite element analysis**” from 25-02-2016 to 27-02-2016 organized by department of mechanical engineering VNR VJIT under TEQIP
- ◆ Sk khasim sharif has participated in three day Faculty development program on “**Finite element analysis**” from 25-02-2016 to 27-02-2016 organized by department of mechanical engineering VNR VJIT under TEQIP

Workshops:

- Organized five day training program on “**AUTOMOBILE AND VEHICLE DYNAMICS**” from 09-10-2015 to 13-10-2015 in association with “**ELITE Technogroups-Jaipur**” Over 60 students are actively took part in it and gained knowledge about steering, braking, suspension, and tyre mechanism.



“WEB TECHNOLOGIES & SELF LEARNING TECHNOLOGIES”

ASSOCIATION ACTIVITIES:

Guest Lectures:

- As a part of association activities a guest lecture was organized on “**WEB TECHNOLOGIES AND SELF LEARNING TECHNOLOGIES**” on 22/09/2015. The speaker of the day was Mr.Manoj Rai CEO, Engineers Hub, A group of MEO, Kothapet



STUDENTS ACHIEVEMENTS:

Mr.Anip Damle IV Year is Awarded with 1st prize in project expo conducted by ECE department in association with IEEE

Mr.G.Prabhakar Goud IV Year is Awarded with Best academic student

Mr.Anip Damle IV Year is Awarded with Best Paper Presentation

Mr.Akash III Year is awarded with Best Poster presentation

Mr.Leetesh, Mr.Bhardwaj, Mr.Abhishek II Year students are awarded with Best Project Exhibition

Mr.Anuj Kumar III Year Vice President has actively organised all events in “AKRUTHI “ on 19/09/2015

Mr.B.Saikiran, Aravind .G, Rohith K ,Ch.Madhu Yadav have participated in Entrepreneur development program in CMRIT on 21st and 22nd December 2015

Mr.A.Srinivas III B have participated in international rappelling conducted at Araku valley, Vizag.

Mr.Nilesh chatterjee, Shane simon, Ashutosh gupta, G.Siddharth have participated in workshop on vehicle dynamics organized by “ELITE Techno groups” from 31-03-2016 to 5-4-2016

Mr.Saikiran, Vinayk, Sravan kumar, Rohith, Nitish, Saikrishna, have participated in workshop on vehicle dynamics organized by “ELITE Techno groups” from 31-03-2016 to 5-4-2016

Medical Health Check-up Camp

- ♦ A free medical health checkup camp was organised by final year students of mechanical engineering along with **EKINCARE** on 27/08/2015 at **CMR Technical Campus**
- ♦ The program is initiated by director Dr.A.Raji reddy and Professor D.Maneiah ,Head of the Department, Mechanical Engineering.
- ♦ The team was headed by Ramesh darba Operations manager and members Prasanna kumar, Chandu,Saritha, Raju,Rambabu along with student coordinators Sripadacharya ,Arif,Srinivas,Harish kumar have conducted various check ups like Blood Test,Sugar Test, Blood Pressure
- ♦ More than 250 students and faculty took part in this camp and underwent Blood Pressure ,Sugar, Blood Group Identification
- ♦ They were informed about their blood groups and also created awareness about the normal and high blood pressure values
- ♦ The program is closed by the concluding speech of Prof.D.Maneiah



**Medical health check up by
EKINCARE**

AIRTEL HYDERABAD MARTHAN

This event is organised by Airtel on 30/08/2015 .Around 300 student Volunteers from CMRTC have actively participated and made the program success .Each participant is awarded with participation certificate



Airtel Hyderabad Marthan

CULTURAL CLUB CELEBRATIONS

The cultural club is organised a event called “AKRUTHI “ on 19/09/2015 focusing on various cultural programs and providing a platform for students to exhibit their talents
Mr.Anuj Kumar III Year Vice President has actively organised all events



TEACHERS DAY CELEBRATIONS

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- * Students of final years have organised Teachers day celebrations on 05/09/2015, Secretary madam C.Vasntalatha, director Dr.Raji Reddy, Dean Dr.Ahmed AliBaig, Hod – ME Prof.Maneiah and All Heads of Department have shared their valuable views with the gathering
- * A Few students have told about the importance of teacher and they expressed whole hearted wishes to all teachers The celebrations are ended by cutting cake



ENGINEERS DAY CELEBRATIONS

The department of civil organised engineers day celebrations on 15-09-2015 .As a part of this celebrations they have conducted many technical events .

Our students have actively participated and won prizes

The following students have won prizes

- 1.Mr.G.Prabhakar Goud IV Year is Awarded with Best academic student
- 2.Mr.Anip Damle IV Year is Awarded with Best Paper Presentation
- 3.Mr.Akash III Year is awarded with Best Poster presentation
4. Mr.Leetesh,Mr.Bhardwaj,Mr.Abhishek II Year students are awarded with Best Project Exhibition

GRADUATION DAY CELEBRATIONS



PLACEMENTS

S.NO	NAME OF THE STUDENT	ROLL NO.	COMPANY NAME	PHOTO
1	V.J. Anusharma	127R1A0304	Amazon	
2	Punukolla Samhitha	127R1A0301	RMSI	
3	B.Dinesh	127R1A0303	RMSI	
4	M.Nikil	127R1A0305	RMSI	
5	M.Shiva kumar	127R1A0315	RMSI	
6	R.Sai Kiran	12931A0330	RMSI	
7	Mr. J.Kiran kumar	127R1A0334	Annapurna E&S Limited	
8	K.AKHIL	127R1A0336	RMSI	

