

# MNR COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E. Recognized by Govt. of Telangana. Affiliated to J.N.T.U.  
Hyderabad)

MNR Nagar, Fasalwadi, Sangareddy-502294. Ph: 08455233333.



**MECHANICAL ENGINEERING  
DEPARTMENT**

*Monthly Newsletter*

*30-11-2021*

## OUR CHAIRMEN



*Sri M.N.Raju Garu, MNR Group of Institutions, The philosophy of Sri. M.N. Raju is to shape the students into proud citizens of this great nation, laying emphasis on honing their innate skills and addressing their psychological and spiritual needs. His rich and varied experience has helped the group to evolve a unique student centric teaching approach, which transforms the students into competent future professionals and lead a successful career.*















### *SPECIAL THANKS* **SPECIAL THANKS**

**TO**  
*M.N.Raju Chairman of*  
**M.N.Raju Chairman of**  
*MNR Group of Institutions,*  
**MNR Group of Institutions,**  
*Sangareddy*  
**Sangareddy**

*M. Ravi Varma Vice*  
**M. Ravi Varma Vice**  
*Chairman of MNR Group of*  
**Chairman of MNR Group of**  
*Institutions, Sangareddy*  
**Institutions, Sangareddy**

### *Content*

#### **Content**

-  *Mission and vision*
-  **Mission and vision**
-  *About department*
-  **About department**
-  *About HOD*
-  **About HOD**
-  *Faculty*
-  **Faculty**
- information*
- information**
-  *Other news*
-  **Other news**
-  *Activities*
-  **Activities**
-  *Outgoing Faculty*
-  **Outgoing Faculty**

## OUR VICE CHAIRMEN



Sri M.S. Ravi Varma Garu, MNR Educational Trust. "The inspirational intellect of the next generation" The young Vice Chairman of the Trust is accelerating the growth of the Institution with his great passion and actuary skill. As a mentor he has imbibed the legacy of Shri M N Raju and is working for the all-round development of MNR Educational Trust.

# VISION

MNR Educational Trust's vision proclamation echoes our steadfastness to be at the forefront of providing quality education to enrich lives that eventually shape our nation's future. It also envisions serving humanity by creating socially responsible, competent, and empathetic members of society for societal development.

- To evolve into a center of excellence, giving high-quality training for Education, Healthcare, and Technology to enrich lives
- Strive to emerge as a center of excellence by continuing with a special focus on research and development
- To be globally recognized as student-centric and synonymous with quality education and competence in various fields to produce successful professionals
- To be compassionate in healthcare along with the emphasis on patient-centered care with quality service through education and advanced innovative practices
- To educate and shape a new generation of students equipped to serve and face any challenges in this progressing dynamic high-technology world of Artificial Intelligence, Augmented, Virtual, and Mixed reality
- To teach, train and instill in students emotional intelligence, social consciousness, professional commitment, and ethical values so they can contribute and serve the world in better ways

# MISSION

- ❖ Provide a student-centric learning environment with transformative and multi-faceted educational experience. Students not only learn but are invited to create new ideas
- ❖ Promote research and development and shape the students by honing their innate skills so that they have the ability and readiness to develop entrepreneurship
- ❖ Work out knowledge enhancement programs for students for societal development
- ❖ Instill leadership skills and overall personality development among students, addressing their psychological and spiritual needs
- ❖ Provide excellent state-of-the-art infrastructure, laboratories, workshops, libraries, research centers, and gym facilities
- ❖ To contribute to the needs of society by shaping students through high-quality student-centric education and to be compassionate in healthcare along with the emphasis on patient-centered care through quality service
- ❖ To educate and shape competitive and emotionally balanced professionals with strong social consciousness

## **ABOUT MECHANICAL ENGINEERING DEPARTMENT:**

MNRCET Department of Mechanical Engineering has highly qualified and experienced faculty. They have published a good number of research papers in refereed International/National Journals and International/National Conferences. Faculty published papers in peer reviewed international journals.

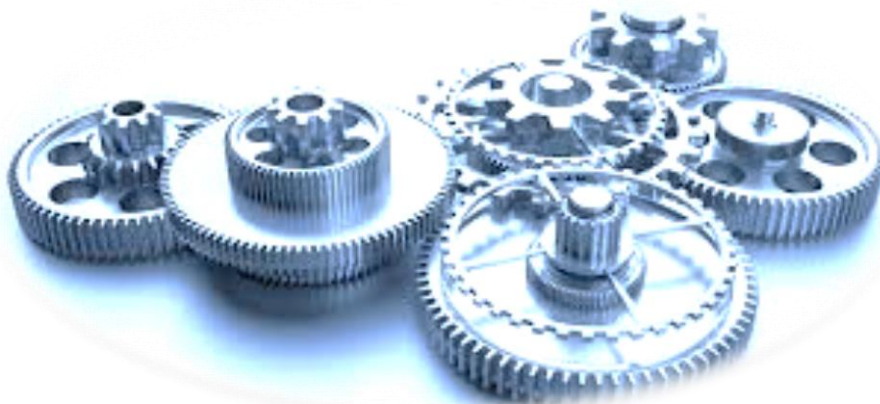
A major effort of the department is directed towards the creation of a stimulating intellectual environment in which UG students can develop to their maximum potentials. Faculty members encourage students to participate in both fundamental and applied research. They have excellent opportunities to participate actively in the classroom and laboratories. They are provided with the foundational skills needed to understand, exploit, and enhance the mechanical behavior of advanced engineering devices and systems, and to make creative contributions at the forefront of the field. The department is encouraging the students to participate in workshops and conferences to exchange latest technologies among students.

The ME department has adopted latest teaching learning processes like e-learning, Google apps, power point presentations, seminars, industrial visits, expert Lectures from Industry and academia Personnel etc. We take special efforts to reduce the gap between Industry & Institute by arranging internships during semester breaks or summer in companies such as Nissan Ashok Leyland, BHEL, and Visakhapatnam Steel plant, NTPC, Bakelite Hylam, ONGC, Research Centre Imarat (RCI), Ordinance Factory, Sundaram Clayton Limited, Schneider Electric, Anjani Portland Cements, SAMKRG Pistons, NATCO Pharma and Aurobindo Pharma Ltd, etc. The students are presented technical papers in reputed institutes like IITS, NITS, BHU, and BITS Pilani.

## ABOUT OUR HOD



*About Our ME Department HOD Mrs. Jyothsna She is having 9 years' experience in teaching from prominent colleges. She is dedicated and shares his experiences to faculty while teaching learning process. Her goal is to provide students with a balance of intellectual and practical experiences that enable them to serve a variety of societal needs. In our department students are nurtured to become professionals as Engineers, Executive Engineers, Project Managers, in Industry or become Entrepreneurs in their own innovative way. I am sure in times to come many students from our department will make indelible mark nationally and internationally in the field of Engineering & Technology and make us proud."*



## **FACULTIES OF MECHANICAL ENGINEERING DEPARTMENT**

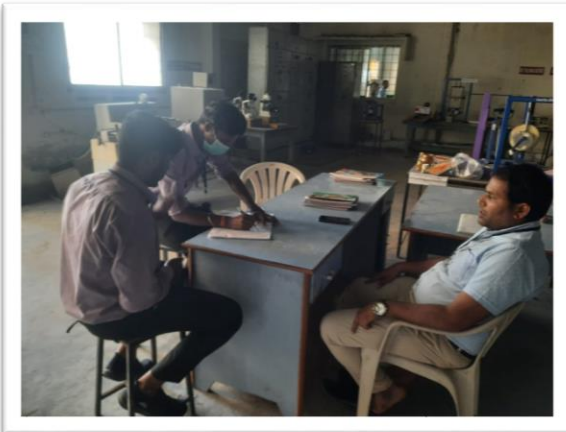
<b>SI.NO</b>	<b>NAME OF THE STAFF</b>	<b>DESIGNATION</b>	<b>SPECIALIZATION</b>
1	P.JYOTHSNA	HOD	THERMAL ENGINEERING
2	N.KIRAN KUMAR	ASSISTANT PROFESSOR	ADVANCED IN MANUFACTURING
3.	SYED MAHEBOOB PATEL	ASSISTANT PROFESSOR	THERMAL ENGINEERING
4	A.ANJANEYULU	ASSISTANT PROFESSOR	CAD/CAM
5	AJMAL SHAKEEB	ASSISTANT PROFESSOR	METROLOGY
6.	T. KISHORE SAI	ASSISTANT PROFESSOR	THERMAL ENGINEERING
7.	NELOPHER SHAHEEN	ASSISTANT PROFESSOR	CAD/CAM

# OTHER NEWS

- Mechanical Staff Meeting Conducted on November 23rd AT 12:00 – 1:00PM



- Mechanical Staff conducted mentor meeting on 29<sup>th</sup> November 2021 at 1:00 - 1:30 PM.



# ACTIVITIES

- Extra Curriculum Activity Conducted On 25<sup>th</sup> November 2021. All Second, Third, And Final Year Students Participated In The Drawing Competition. And The Session Was Organized By Mechanical Staff.



**MNR COLLEGE OF ENGINEERING & TECHNOLOGY**  
FASALWADI, SANGAREDDY  
Affiliated to JNTUH | Approved by AICTE  
DEPARTMENT OF MECHANICAL ENGINEERING

**DRAWING COMPETITION**

*Art is not what you see but what makes others see*

**DRAWING AND ART**

*Drawing/ art is something that make you breathe with a different kind of happiness*

**Session**  
On 25<sup>th</sup> NOV 2021  
At 11:00 am to 12:00 pm

**Organised by:**  
N. Kiran kumar , maheboob patel ,  
A. Anjaneyulu , ajmal shakeeb ,  
T. Kishore

**Convener :**  
**Dr. S. PARVATHI PATHI,**  
In-charge principal , MNR CET

**Co-ordinators :**  
**P. JYOTSHNA , HOD Mechanical Cell- 9030951738**  
**NELOPHER SHAHEEN, Asst. Professor Cell- 9542665449**



- CO- Curriculum Activity Conducted On 22<sup>nd</sup> November 2021. All Second, Third, And Final Year Students Present in the group discussion. And The Session Was Organized By Mechanical Staff.



**MNR COLLEGE OF ENGINEERING & TECHNOLOGY**  
FASALWADI, SANGAREDDY  
Affiliated to JNTUH | Approved by AICTE  
DEPARTMENT OF MECHANICAL ENGINEERING

*GROUP DISCUSSION*

WE WANT TO HEAR FROM YOU ON AN  
EMPLOYMENT OPPORTUNITIES BASED ON DESIGN  
V/S PRODUCTION FIELD.

**Session**  
On 22<sup>nd</sup> NOV 2021  
At 11:00 am to 12:00 pm

*Organised by:*  
N. Kiran kumar  
A. Anjaneyulu, Ajmal shakeeb,  
T. Kishore




**Convener :**  
Dr. S. PARVATHI PATHI,  
In-charge principal , MNR CET

**Co-ordinators:**  
P. JYOTSHNA , HOD Mechanical Cell- 9030951738  
NELOPHER SHAHEEN, Asst. Professor Cell- 9542665449



- CO- Curriculum Activity Conducted On 24<sup>th</sup> November 2021. All Final Year Students Presented the seminar on Automation in Manufacturing and the Session Was Organized by Mechanical Staff.



**MNR COLLEGE OF ENGINEERING & TECHNOLOGY**  
PALSALWADI, SANGAREDDY  
Affiliated to JNTUH | Approved by AICTE  
DEPARTMENT OF MECHANICAL ENGINEERING


*Mechanical engineering department present seminar on Automation In Manufacturing*

**Session**  
On 24<sup>th</sup> NOV 2021  
At 12:30 am to 3:30 pm

**Organised by:**  
N. Kiran kumar  
A. Anjaneyulu, Ajmal shakeeb,  
T. Kishore

**Convener:**  
Dr. S. PARVATHI PATHI,  
In-charge principal, MNR CET

**Co-ordinators:**  
P. JYOTHSNA, HOD Mechanical Cell- 9030051738  
NELOHER SHARSEN, Asst. Professor Cell- 9542605449



## OUTGOING FACULTY

We wish you all the very best for your new undertaking. Your great contributions to ME Department will be always remembered.



### MESSAGE FROM THE CO-EDITOR:

Welcome to the fifth issue of our Department's Newsletter..! We are pleased to present this newsletter to you as a way of our keeping the campus community updated on the exciting new developments in our department. A "pdf" version will be shared to students, faculties. Please feel free to email your comments and any news you would like to share with fellow readers to NELOPHER SHAHEEN at [nelophershaheen18@gmail.com](mailto:nelophershaheen18@gmail.com), who is the editor for this newsletter. We hope to hear from you..!