

NALLA NARASIMHA REDDY Education Society's Group of Institutions - Integrated Campus



(Approved by AICTE & PCI, New Delhi & Affiliated to JNTUH, Accredited by NAAC with A+ Grade) Chowdariguda (V), Korremula 'X' Roads, Ghatkesar (M), Medchal-Malkajgiri Dist., Hyderabad, T.S. - 500 088.

(UGC AUTONOMOUS INSTITUTION)

News Letter from September to October 2023 for the A. Y. 2023-24 DEPARTMENT OF MECHANICAL ENGINEERING

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EDITORIAL BOARD

| Name | Designation | Role | Department |
|------------------------|-----------------|--------------|------------|
| Mr. G. Janardhana Raju | Dean-SoE | Chief Editor | Mechanical |
| Mr. P. Srinivas | Associate Prof. | Editor | Mechanical |
| Mr. T. Mahesh | Assistant Prof. | Editor | Mechanical |
| Mr.G. Kiran Kumar | Assistant Prof. | Coordinator | Mechanical |

DEPARTMENT OF MECHANICAL ENGINEERING

VISION & MISSION OF THE INSTITUTE

VISION

To be a premier institution ensuring globally competent and ethically strong professionals

MISSION

- To provide higher education by refining the traditional methods of teaching to make globally competent professionals.
- To impart quality education by providing the state of the art infrastructure and innovative research facilities.
- To practice and promote high standards of professional ethics, transparency, and accountability.

VISION & MISSION OF THE DEPARTMENT

VISION

To be a premier center, in shaping the students as competent mechanical engineers with professional ethics.

MISSION

- Impart quality education through effective teaching- learning Methods.
- To prepare the students industry ready, to pursue higher Education and research by providing state of the art Laboratories.
- To augment industry interaction and promote entrepreneurial activities with social values.

DEPARTMENT OF MECHANICAL ENGINEERING

ABOUT THE DEPARTMENT:

The Mechanical Engineering Department was established in 2009 with the prime motto of offering surreal education to the aspirants. The department offers a B.Tech. Course in mechanical engineering. The responsibility is vested on the shoulders of highly qualified faculty to educate the students efficiently.

The classroom coaching is highly competent, and it plays an important role in the academic performance and careers of the students. Also, the state-of-the-art laboratories enable the students to participate in the practical sessions effectively. The department has a number of advanced lab equipment and has a facility to conduct various experiments and research activities. The availability of a CAD laboratory encourages the students to improve their skills in different concepts. It has design software, viz., Creo-2 (Pro-E), AutoCAD, and simulation software from ANSYS, and is useful for a wide variety of research work as well as academic projects. The department is also witnessed by a highly sophisticated CNC machine to impart impeccable practical training so that the students tackle challenging job roles after completing their studies, and this idea leads to outstanding results.

The department focuses on practical training more as the faculty has access to numerous companies in this sector and it is in close proximity to the industrial hub. Since the Mechanical Engineering Department is well aware of the requirements of certain companies and able to train students accordingly, the mechanical engineering students certainly fulfill the needs of the industry in terms of manpower and technology.

HOD' Message

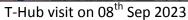
I strongly believe that holistic student development is achievable by concentrating on essential areas such as concept-based learning and extensive industrial exposure, and I nurture young learners based on their areas of interest. At this level, students are groomed and trained in accordance with their domain selected by *psychometric* exam, interview with mentor.

To match overall curriculum and industry needs, the Department has highly qualified, experienced, and energetic faculty members, competent lab personnel, and state-of-the-art, well-equipped advanced labs. We have centers of excellence for CAD/CAM and robotics for enthusiast learners.

I am delighted to share that we offer concept-based learning, high-quality training, industry-based projects, and internships. 100% of our students are capable of landing professions with reputable firms.

Students Achievements







Student participation in JAM session on 11th Sep 2023



STUDENT PLACEMENT DETAILS:

| S.No | Roll Number | Name of the Students | Name of the Company |
|------|----------------|--------------------------------|---------------------|
| 1 | 217Z5A0301 | A VAISHNAVI | SR CNC Technology |
| 2 | 217Z5A0334 | SINGANAVENI SAMATHA | SR CNC Technology |
| 3 | 217Z5A0335 | Y SAROJA | SR CNC Technology |
| 4 | 217Z5A0314 | GURRAM ADHITHYA SAI | SR CNC Technology |
| 5 | 217Z5A0318 | MAMIDALA VARUN | SR CNC Technology |
| 6 | 217Z5A0333 | SHESHARAJUPALLI SUNDAR KARTHIK | SR CNC Technology |
| 7 | 217Z5A0309 | CHELPURI SAI TEJA | SR CNC Technology |
| 8 | 217Z5A0322 | MEDABOYINA MADHU | SR CNC Technology |
| 9 | 217Z5A0321 | MAZIGGA HARINATH REDDY | SR CNC Technology |
| 10 | 217Z5A0319 | MAMIDISETTY VENKATA SAI KIRAN | SR CNC Technology |