

# MECHRONICLE

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VOLUME-6

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EUSMOD TEMPOR INCIDIDUNT  
UT LABORE ET DOLORE  
MAGNA ALIQUA. QUIS IPSUM



**NSRIT**

**NADIMPALLI SATYANARAYANA RAJU  
INSTITUTE OF TECHNOLOGY  
(AUTONOMOUS)**

ESTD:2008

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada)  
Recognized under Section 2(f) & 12(B) of the UGC Act, 1956 | Accredited by NAAC with 'A' Grade



### **The Vision of the Institute:**

To promote societal empowerment and become an institution of excellence in the field of engineering education and research.

### **The Mission of the Institute:**

1. To develop students into outstanding professionals through innovative Teaching – Learning process
2. To uphold research through long term academic – industry interaction
3. To inculcate ethical standards and moral values

### **The Mission of the Institute:**

To train the students to be professional and competent Mechanical Engineers to take up the challenges in the society and strive continuously for excellence in education and research

### **The Mission of the Department:**

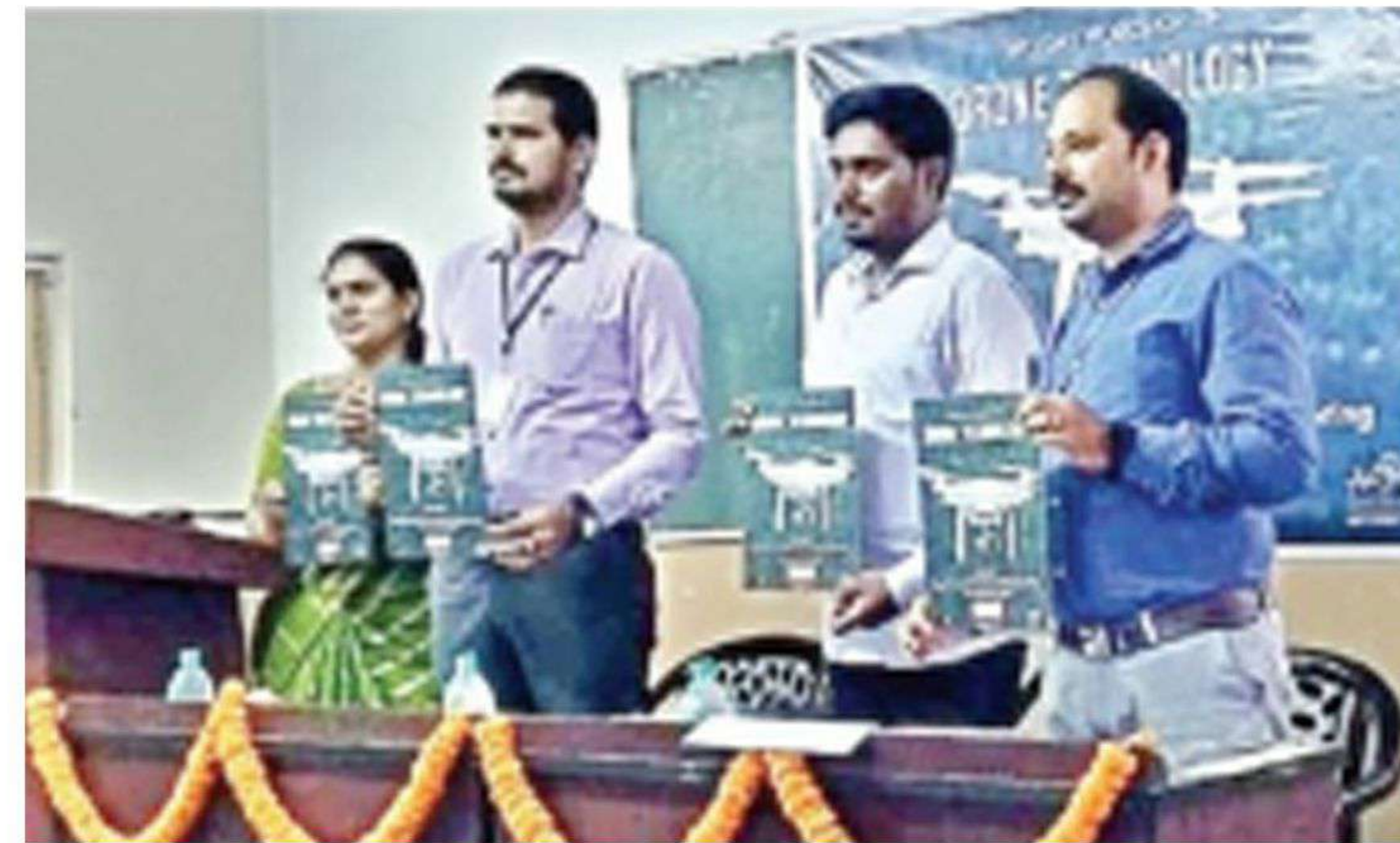
1. To provide quality education for successful career and higher studies in Mechanical Engineering
2. To emphasize academic and technical excellence in the profession
3. To take up consultancy and research in solving the problems related to Mechanical Engineering

### **Program Educational Objectives (PEOs)**

1. Continue to excel in professional mechanical related careers or chosen career path that apply 21st century skills following ethical standards and practices contributing towards sustainable development by providing feasible and viable technical solutions catering the real-time engineering problems
2. Engage in experiential learning through their professional practices and adapt to changing skills sets in the pursuit of lifelong learning
3. Continue to demonstrate the skill sets that are very much essential to work successfully for a rewarding career in a multidisciplinary setting



## Workshop and Industrial Visit:



A 2 day drone workshop was conducted by Mechanical Dept NSRIT(A) on 3rd November, 2022. and students have participated and gained hands on experience.



All the 3rd year students of Mechanical engineering have attended the one day industrial visit to SAM piston rings on 27-11-2022.

The students of 3rd year have participated in tech fest conducted at IIT Mumbai and have attended 2 day workshop on automobile engineering.



## Faculty Achievements;



Mr.V.V.S.S.R.Krishna Murthy.Ch has attended the e-Yantra Workshop on Robotics and Embedded Systems at IIT Tirupathi on 24-25 November 2022 (for faculty/teachers)event on 24-11-2022.



- 1)e-Yantra-a project hosted in the Department of Computer Science and Engineering (CSE). IIT Bombay-is a flagship project of MoE through the National Mission on Education through ICT (NMEICT) to spread Embedded systems and Robotics education in Engineering, Polytechnic and Science colleges e-Yantra Lab Setup Initiative is a holistic approach to
- 2) Mrs. B.Usha Rani & Mr. TT.VS.R.Krishna Kumar, have completed the NPTEL/SWAYAM Certifications courses.