ABOUT COLLEGE

The Integrant of JNTUK UCEV was embarked in the year 2007 in the alluring coastal plane of Andhra Pradesh has been successfully empowering the knowledge of ENGINEERING by nourishing the students onto a technical cause way in the vicinity of its own region .The university is now rendering the graduate programs in eminent fields of engineering like Mechanical, Civil, Electronics, Electrical, Information, Metallurgy, Computer sciences besides post graduation MTECH and MCA are also provided. As the rapid build out of the university is ocular, we expect its grail in technological enhancement.

ABOUT FEST

With the sole objective of dissipating the knowledge to every nook and corner of the country. The MECHANICAL department of JNTUK UCEV initiated a National Level Technical Symposium called MECHANO .With the proficient outcome of previous symposiums the department of mechanical proudly present you the 7TH National Level Technical Symposium MECHANO -2K18 . With the zenith goal of fastening the technical and presentation skills in off springs of India and to upshot the pragmatic engineering spirit among them

Look within, within has beauty, madness in it, believe in human potential, believe in us too. The great option to UNLEASH YOUR POTENTIAL is here; do not let it go in vain.

**EVENTS**

PREZENTARE: Step on the Dias, let the light irradiate on your face and your oratory and your knowledge. Present yourself in one of the biggest technical conventions of the country including

1. PAPER PRESENTATION
2. SLIDEPLAIN PRESENTATION

Off which topic is not a concern and is of your interest.

AQUABOT: Your life may be in your hands but not your bot, yes it’s going to float on water of depth 30cm (min). Design and develop a boat which can pick up the things floating on the water (wood, plastic) and in the water (metal, cast iron) and has to deliver to its destiny. Different objects bear different points but the maximum are always for the submerged.

ALAS! Be careful your boat will tipple only if not perfectly designed.

AGRO PROGRESSION: As Mahatma Gandhi said villages are the backbone for the country, we were trying our best to advance the agriculture and irrigation sector technical leverage. Design a prototype or elucidated theory for any such innovation in these fields

TOOL QUEST: The word tool is prevalent in our stream of engineering. In order to be a successful Mechanical Engineer one should have a wide knowledge on type of tools generally used. The event includes the participants identify and naming the different types of tools and win some exciting prizes.

FRIZIDAIRE: Dissipation is a very big league whether in knowledge or in heat design case or cover that dissipates the maximum heat in a specified time. Make sure that you won’t hurt yourself while operating.

ROBO RACE: Being first matters a lot, lead your robot through debris, dirt, marshy cliffs and hard turns and rocky terrain with a minimum lap time of win the title and the prize money.

SPECIFICATIONS:

1. Both wired and wireless(wire limit 2.5mts)

2. Both driven and engine driven

3. Steering type and separate direction

4. Maximum 1kg (excluding battery)

5. Maximum size: 25cm\*20cm\*15cm