

Under the Aegis of VEDA

The E-Technical Magazine



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DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING



ADITYA
ENGINEERING COLLEGE (A)

APPROVED BY AICTE
NEW DELHI AND AFFILIATED TO
JNTU KAKINADA

ABOUT THE DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The department of Electronics and Communication Engineering at Aditya strives to produce highly competent engineers equipped with advanced professional knowledge, entrepreneurial thinking, professional and ethical attitude, critical problem solving and analytical skills through effective teaching learning process, research and industrial collaboration and established as one of the major departments of the institute.

The faculty of the department, a rich blend with academic and industrial experience, have been constantly carrying out research on many cutting-edge technologies with regular publications in Springer, Elsevier and other top international journals. The academic quality of the department is reflected by the laurels won by the students and the distinguished positions in industry and academia occupied by alumni.

The department strives to upgrade the knowledge of faculty and students by organizing various Workshops, Industry-Institute Interactions, Continuous Improvement Programs inviting eminent personalities from Industry and academic Institutions, Seminars and Research activities.

VISION OF THE DEPARTMENT

- To become a centre of excellence in the field of Electronics and Communication Engineering with technological capability, professional commitment and social responsibility.

MISSION OF THE DEPARTMENT

- Provide quality education, well-equipped laboratory facilities and industry collaboration.
- Promote cutting edge technologies to serve the needs of the society and industry through innovative research.
- Inculcate professional ethics and personality development skills..

PROGRAM EDUCATIONAL OBJECTIVES (PEO)

The graduates of the Program will

- PEO1: Adapt the learning culture needed for a successful professional career and pursue research.
- PEO2: Build modern electronic systems by considering technical, environmental and social contexts.
- PEO3: Communicate effectively and demonstrate leadership qualities with professional ethics.

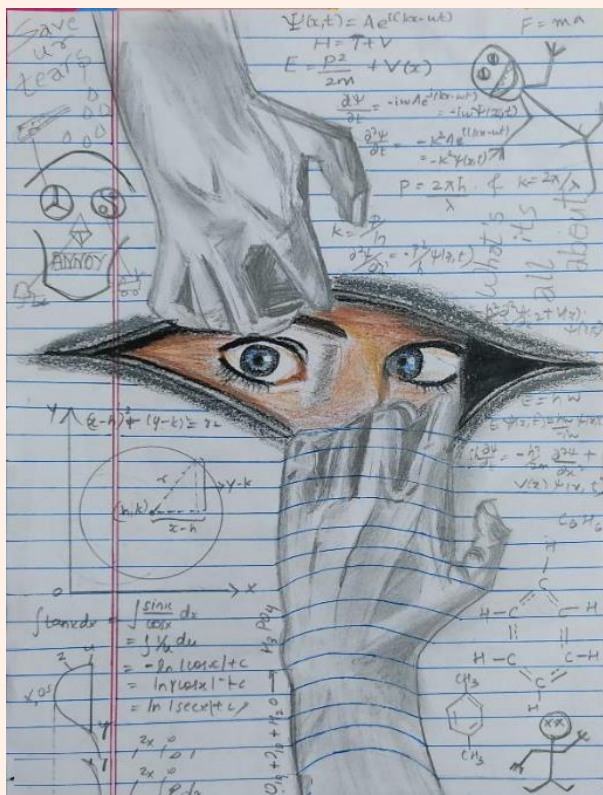
STUDENT INNOVATIONS

Innovation of Mechanised Robot

- Refurbishing on “E-Waste of Electronic Components” done by students and designed a Mechanised Robot named as Riya during 29-12-21.



ART GALLERY



Hand art
by Md.Gousia448 IIECE-A



by
I.Srividya II ECE-D 4I4



by
A.Sneha 401 III ECE-A



by
S.Sowjanya 425 II ECE-A

VACCINATION DRIVE

Aditya Engineering College, (AEC) Surampalem of ECE has extended its hands to fight against Covid-19 pandemic. AEC has organised Vaccination drives to Faculty, Staff & Students at college Premises in collaboration with District Health Department, Kakinada. Youth Redcross Unit has organised vaccination campaign drives to Faculty, Staff, Students and in & around through social media like Whatsapp, Instagram, Telegram, etc. College Management and Youth Redcross Unit were concerned about the effects of prolonged university closures on the quality of education. And this was second time of the vaccination drive in the campus premises, where volunteer Team was into action to make the drive uncrowded.



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