



IGNITE

CATCH THE TECHNOLOGY

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY
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Page 1

Chief Editor:

Prof. M. Srinivasulu

Editors:

1. Prof.M.V.Bhavani Shankar

2.Prof.G.S.V.N.V.Babu

Faculty Co-Ordinators:

1. A.Chandra Suresh

2. K.P.R.R.Raju

3. G.Sita Annapurna

4. N.ChandraSekhara Reddy

5.B.Phanindra Kumar

Student Co-Ordinators:

1. Ch. Lakshmi Thanuja

2. G. Dinesh

3. G. BinduSai Surya Sri

4. V.Lavanya

Message from

***Dr. M.Srinivasulu,
Prof.& HoD Of ECE***

The ECE Dept newsletter is a platform for sharing educational information, activities and events related to the ECE Department. I hope that the news letter will provide useful and relevant information. It is the intent of the department to make it a Quarterly publication to keep in touch with the departmental activities and achievements. This is a platform to share information and you can participate by sharing your thoughts on the Departmental activities or by contributing information on the events that you have organized.

Department Vision:

To become centre of excellence in Electronics and Communication Engineering to meet the challenges of industry and the society

Department Mission:

DM1: Impart high quality education to enable students to face challenges Of Electronics and Communication Engineering.

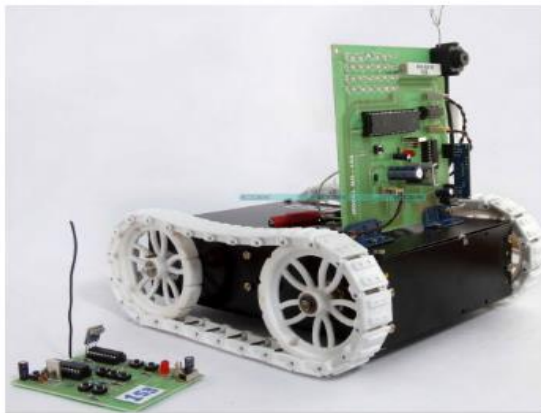
DM2: Provide all possible support to promote activities in the related areas of VLSI, Communications, Signal Processing, and Micro Processors & Micro Controllers.

DM3: Inculcate ethical, professional values and life-long learning skills to address the societal needs

Technology:

Application of Embedded System for War Field Spying Robot

The main goal of this project is to design a robotic vehicle using RF technology for remote operation and attached with wireless camera for monitoring purpose. The robot with camera can wirelessly transmit real-time video with night vision capabilities. This type of robot can be helpful for spying purposes in war fields. An 8051 series of microcontroller is used for the desired operation.



Embedded System for War Field Spying Robot by Edgefx Kits

Student's Participation:

“Electrothon” conducted by Andhra Pradesh Information Technology Academy (APITA), Vijayawada



GOT 1ST PRIZE IN POSTER PRESENTATION in yuvakeratalu

