



E-Sancharika

DEPARTMENT OF ECE NEWS LETTER

June 2016 Vol. 1 Issue 2

About The Department

The ECE Department was established in 2011 with an intake of 120 students. Dr. P. H. Gopal Mani, HOD ECE completed Ph.D in Embedded Systems and he has 36 years of experience. The department has excellent laboratories and well qualified 24 faculty. The department trains the young engineers to cater to the technological needs of the nation. The faculty members are associated with IETE, IEEE & CSI.

Students' Achievements

S.No	Enroll No.	Name of the Student	Event Attended	Medal
1	1608-15-735-100	Sai Kumar	Soft "where"	Best performer
2	1608-15-735-074	Satyram	Soft "where"	Best performer
3	1608-13-735-061	Abhay joshi	IET India scholarship	winner of award of IET India scholarship

The below students who got more than 90% in the University results

1	1608-14-735-061	Vinitha Kotla	93%
2	1608-13-735-061	Abhay Joshi	95%

Students' Participations

About 6 students participated in various inter-institute events

Lakshmi Kanth	1608-15-735-061	5k run – 1st Prize	02.01.2016	Organised by MVSR Engineering College.
K. Vinitha	1608-14-735-061	Technical Colocium by IEEE	29 & 30.01.2016	IEEE Hyd. Section CVR Engineering College.
R.Sai Akhil	1608-14-735-066	Technical Colocium by IEEE	29 & 30.01.2016	IEEE Hyd. Section CVR Engineering College.
NVSB Shankar	1608-14-735-097	Technical Colocium by IEEE	29 & 30.01.2016	IEEE Hyd. Section CVR Engineering College.
M.Kalpna	1608-15-735-115	Training Program in Programming C & C++	Jan 2016 – March 2016	APEC, Hyd.
Nikhitha Kulkarni	1608-15-735-062	World Climate Exercise using C – ROADS	27.02.2016	IEEE Matrusri Engineering College, Student branch.

Departmental Events

The following Events were conducted under different Professional Bodies by the Dept.

Professional Body	Name of the Event	Date
-	Saadhya 2k16	12.02.2016
IETE	One work shop on Analog Systems Design	11.03.2016
IETE-ISF	THIS (Think higher innovate and succeed)- Group discussion and quiz	21.03.2016

VISION

- To become a reputed Department of learning in Electronics and Communication in research and transform the students in to professional engineers.

MISSION

- To provide strong foundation in core electronics and communication engineering that will make students to explore advances in research for higher learning.
- To provide the learning ambience to nurture the young minds with theoretical and practical knowledge to produce employable and competent engineer.
- To imbibe moral values, professional ethics, team spirit and leadership qualities among students and faculties to contribute to the continuously evolving technologies.
- To inculcate empathy for societal needs and concern for environment in engineering research development and practices.

Table of Contents

- About the Department
- Students' Achievements
- Students' Participation
- Departmental Events
- Guest Lectures by the Dept.
- Faculty Achievements
- Faculty publications in the Conferences
- Faculty publications in the Journals

Editorial Team:

Faculty Co -Ordinators:

Mr. C. Seidhar - Editor

Mrs. K. Vijetha - Co-Ordinator

Mr. V. Karunakar Reddy - Co-Ordinator

Student Co -Ordinators:

Mr. Abhay Joshi, III ECE

Mr. Akshay Singh III ECE

Ms. A. Mounika, II ECE

Mr. K. Pavan II ECE

Guest Lectures by the Dept.

About 6 Extension Lectures were conducted from (Jan to June) -2016

Name of the Conference/Workshop/Seminar Organized	Time	Date	Venue
Guest Lecture on “ Global Positioning Systems” by Dr.K.Yedukondalu, Professor, Hyderabad	4 hours	13.04.2016	MEC, Hyderabad
Guest Lecture on “Technical talk on mechatronics” by Dr.Karunanidhi, Director,(CSL) Research Centre Imarat, Hyderabad.	4 hours	12.03.2016	MEC, Hyderabad
Guest Lecture on “Trouble Shooting Techniques of BJT &FET” by Dr. Ravindranath, HoD, EEE, MECS, Hyderabad	4 hours	23.02.2016	MEC, Hyderabad
Guest Lecture on “Awareness session on HAM radio” by Mr. S. Ram Mohan, Executive Vice chairman and Director, National institute of amateur Radio.	4 hours	20.02.2016	MEC, Hyderabad
Guest Lecture on “IEEE Skill connect Awareness session on Virtual Labs” by Sri.P.Ravi Sankhar, consultant, Virtual Labs	4 hours	29.01.2016	MEC, Hyderabad

Faculty Publications in the Conferences

About 5 papers were presented in various Conferences by the ECE faculty members

Name	Paper Title	Conference Name	Year
P. Sravani	Verilog implementation of Reversible Logic Gates	Institute for engineering research and publication(IFERP)	Feb 2016
K. Vijetha	Intelligent system for vehicle tracking in automobiles	National conference on advances in information technology	Jan 2016
Dr. Pallavi Khare	Fuzzy c-means clustering with kernel metric and local information	National conference on advances in information technology	Jan 2016
	A Framework To Migrate Legacy Application To Sky – Lapm2c	National Seminar and poster Presentation on Science & Technology	Feb 2016
	Modified weighted fuzzy C-Means clustering Algorithms	National Conference on ACTA-2016	March 2016

Faculty Publications in the Journals

The following papers were presented in various reputed journals by the ECE faculty

Name of the Staff	Title	Journal Name	ISSN	Vol. No.	Year of Published
P. Sravani	Verilog implementation of Reversible Logic Gates	IJERECE	-	3, Issue 3	March 2016
	Realisation of 4 to 16 Reversible Decoder Using Verilog	IJLTEMAS	2278-2540	5, Issue 4	March 2016