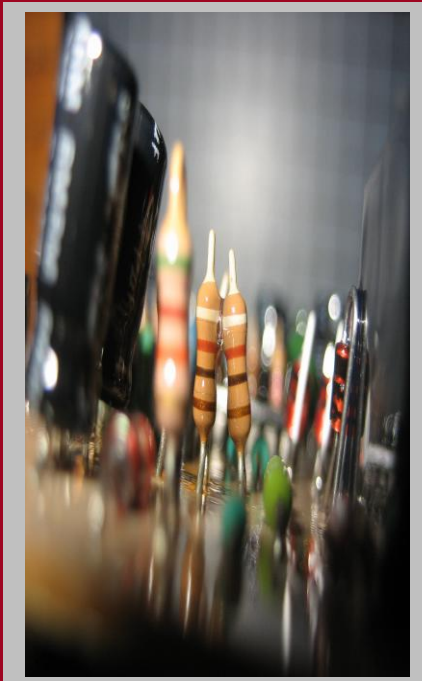


ESPARX

EXPLORING ELECTRONICS TO THE WORLD



Vision and Mission

VISION

To provide graduates with global standard education in the field of ECE ENGG, to be competitive, techno-savvy, innovative and socio-ethically responsible for economic and industrial growth.

MISSION

- To educate the students with the “State of art technology”, in meeting the growing challenges of the industry.
- To provide quality education through effective teaching- learning process for their future career,viz.

About the department

The department of electronic and communication first started in the year 2000 with 60 students intake and increased to 120 in 2006, is presently located in “Mahaveer block”. The dept offers UG and PG programs taking into consideration the ever growing need of man power trained in the field of ECE. Over the years, the dept has built up laboratories in the area of electronic device and circuits, digital and logic design, microprocessor and micro controllers, networks and communication including microwave and optical communication, computer communication and VLSI. The M.E program in “Computer communication engineering” was started in the 2007, with a strength of 18.

The teaching program contains a proper blend of basic concepts and advances in technology. The faculty has succeeded in keeping a lively atmosphere among the students with timely upgradation in the curriculum and innovative teaching techniques. The teaching is closely coupled with the video-conferencing EDUSAT by Anna university Chennai. The dept



SYMPOSIUM

Winners

U.Divakaran

U.Divakaran has won 2nd prize in national level technical symposium “PRAGYANS 2013” held at Thanthai Periyar Govt. Institute of technology for presenting a paper titled as “SMART MATERIALS” on 17th April 2013.

Y.RAJAT KUMAR

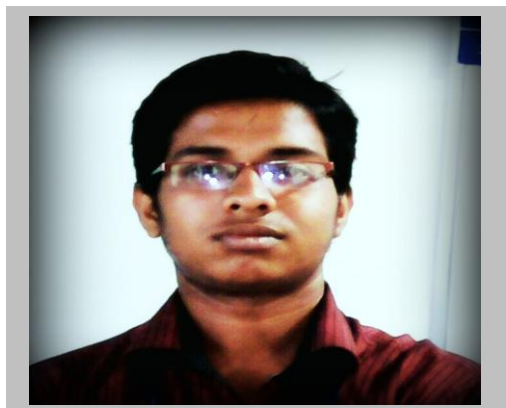
Y.Rajat kumar has won 1st prize in paper presentation, 2nd prize in English speech competition, 3rd prize in English speech competition conducted by dept of science and humanities at our college on 07.03.13.

Y.Rajat kumar has participated in the National level technical symposium “PRAGYAN 2013”, held at THANHTAI PERIYAR GOVT. INSTITUTE OF TECHNOLOGY on 17th april 2013.

Participation

S.KARTHKEYAN

S.Karthikeyan of 2nd year (2012-2016) has presented a paper on “SPINTRONICS” in National level technical symposium “PRAGYAN 2013”, held at THANHTAI PERIYAR GIVERNMENT INSTITUTE OF TECHNOLOGY,VELLOER on 17th April,2013.



Y.Rajat Kumar



FACULTY PUBLICATIONS

1. P.Durai Saravanan and V.Jayaprakasan, "Design and Implementation of Efficient CIC Filter Structure for Decimation," International Journal of Computer Applications (0975-8887), Volume 65 – No.14, March 2013
2. R.Manigandan and V.Jayaprakasan, "Spectrum Sensing and Security in Cognitive Radio," International Journal of Computer Applications (0975-8887), Volume 66 – No.23, March 2013
3. D.Kumuthavijay, J.Nandhini and V.Jayaprakasan, "Implementation of Efficient Audit Service Outsourcing for Data Integrity by Interfacing the Mobile Device in Clouds," International Journal of Computer Applications (0975-8887), Volume 67 – No.20, April 2013
4. M.Nemaraj, V.Jayaprakasan and V.Senthil Kumar, "Power Optimization Technique for Sensor Network," International Journal of Computer Applications Technology and Research, Volume 2 – Issue 3, 255 – 260, 2013
5. M.Boopathy, V.Jayaprakasan and Y.J.Nazeer Ahmed, "Performance Analysis for Parallel MRA in Heterogeneous Wireless Networks," International Journal of Computer Applications Technology and Research, Volume 2 – Issue 3, 329 – 334, 2013

Cheif Editor:

Mrs.A.Manimegalai

Associate Editor:

Mrs.B.Thenral

Sub Editor:

Ms.C.Milkal Sweetlyn

And All Faculty Members:

Editorial Committee:

1.Agnes Sherin.F

2.Divakaran.U

3.Karthikeyan.S



**Mrs.A.Manimegalai,M.E,(Ph.D),
Prof and HOD/ECE,
GTEC.**



**Mrs.B.Thenral,M.Tech,(Ph.D),
Asst.Prof/ECE,
GTEC.**



**Ms.C.Milkal Sweetlyn,M.E,
Asst.Prof/ECE,
GTEC.**