



*Tele Electro*

ECE

*Department Magazine*

*2017-2018*

*Dhaneekula*

*Institution Of Engineering & Technology*

*Ganguru*

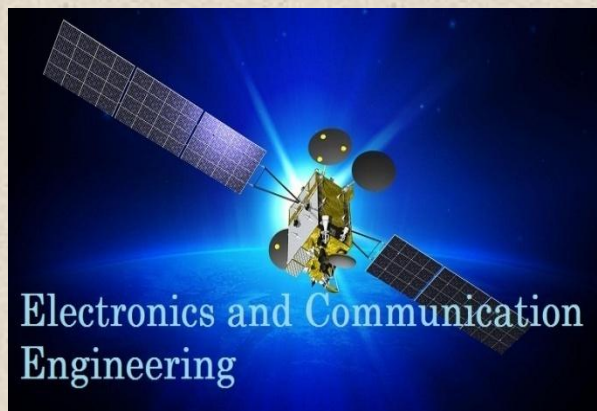
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# ABOUT DEPARTMENT

*The college has initiated the Department of Electronics and Communication Engineering in the year of 2009 with 60 students intake and enhanced to 120 students intake in the year of 2011 and also offers M.Tech programs in VLSI . The department has been provided with 11 labs & led by Prof.G.L.Madhumathigaru.Presently there are 3 Professors, 3 Associate Professors, 23 Assistant Professors, sufficient number of technicians are working for the department. One of our faculty is currently pursuing Ph.D under JNTUK,*



*The ECE department also hosts very active student organizations. These include an IETE (Institute of Electronics and Electrical Engineers) student branch, The ISSE, ISTE memberships for faculty members.*

## *From the HOD's Desk..*

*It gives me immense pleasure to note that another edition of Electro vision is ready for launch. Truly, irrespective of class or cadre or calibre, it is the dynamism of the vision that can lead to sustainable excellence.*

*The big theme today is to focus on creativity and innovation alongside academics. Entrepreneurial wealth creation has been explosive because of the massive impact made by technology start-ups. It is research and development that fosters innovation and out of the box thinking, be it in design or in implementation.*

*Interact with your predecessors pursuing their passions as entrepreneurs or as employees and they would vouch for the fact that career progression or wealth creation happens only when the vision extends beyond the periphery. Apply your mind in everything you do, whether it is a small laboratory project or a longer semester project. Understand the "Why", investigate the "Why not" and think through the "How else" and you would already have become an Inventor or Pioneer. Blend some street-smart business sense to the whole thing and you would have transcended to an entrepreneur!!! Wealth creation is meaningless unless it heralds prosperity for posterity. That warrants ethical responses from all stakeholders. That also demands an aspiration to see from a larger canvas and for a longer horizon. Or in other words, flavor your business offering with a sense of ethics and generations will call you a Visionary!!!*

*Nurture the Visionary in you!!! This is a common dream!!!*



# VISION

PIONEERING ELECTRONICS AND COMMUNICATION  
ENGINEERING EDUCATION AND RESEARCH TO ELVATE  
RURAL COMMUNITY

# MISSION

- **IMPARTING PROFESSIONAL EDUCATION ENDOWED WITH ETHICS AND HUMAN VALUES TO TRANSFORM STUDENTS TO BE COMPETENT AND COMMITTED ELECTRONIC ENGINEERS**
- **ADOPTING BEST PEDAGOGICAL METHODS TO MAXIMIZE KNOWLEDGE TRANSFER**
- **HAVING ADEQUATE MECHANISMS TO ENHANCE UNDERSTANDING OF THEORETICAL CONCEPTS AND TO PRACTICE**
- **ESTABLISHING AN ENVIRONMENT CONDUCTIVE FOR LIFE LONG LEARNING AND ENTREPRENEURSHIP DEVELOPMENT**
- **TO TRAIN AS EFFECTIVE INNOVATORS AND DEPLOY NEW TECHNOLOGIES FOR SERVICE OF SOCIETY**

# WORKSHOPS

(2017-18)

- *Internet of things (IoT) and its Applications*
- *PCB designing and testing*
- *SCI Lab Workshop*



IOT Workshop

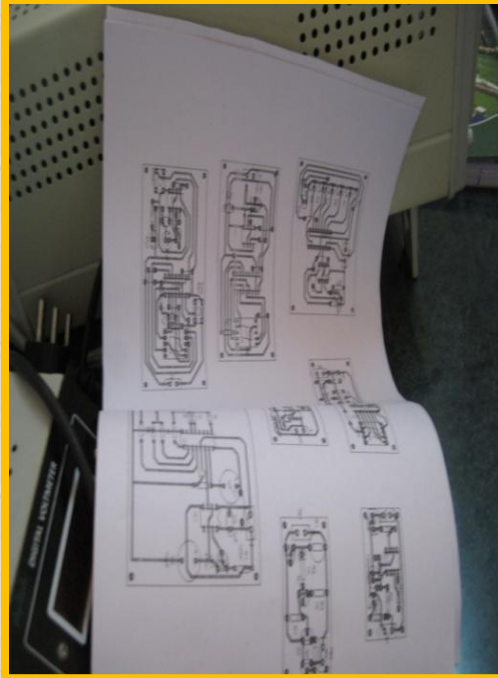


IOT Workshop





PCB PLATING



DESIGN OF FILE TO FILM



PCB DESIGNING AND TESTING



PCB DESIGNING AND TESTING



SCI LAB WORKSHOP



SCI LAB WORKSHOP



# GUEST LECTURES

- *Image Processing to Machine Vision.*
- *Advanced Transform techniques.*
- *Student career in engineering*
- *Latest technology courses*



Guest Lecture on Image processing to machine



Advanced transform techniques



Student career in Engineering

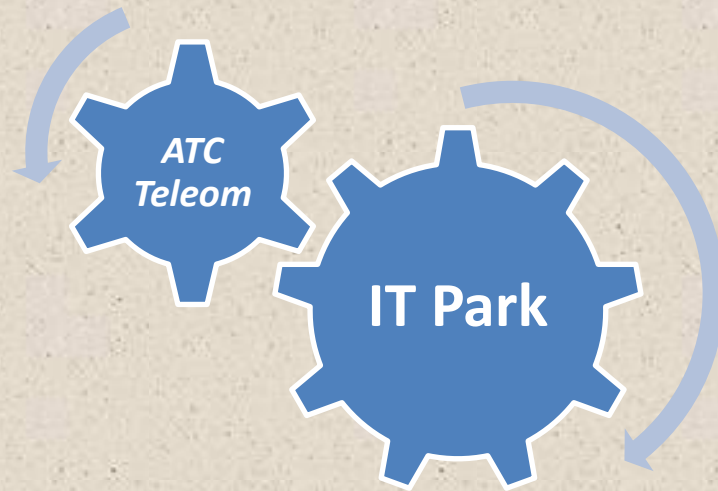


Latest technology Courses





## Industrial Visits





ATC telecom tower Industrial visit





Kesarapalli IT Park Industrial Visit

# STUDENT ACHIEVEMENTS

## **GOLD MEDAL & SILVER MEDAL WINNERS : 2013 BATCH**



N. Venkata Nikitha



Movva Toshitha

**148T1A04A8**

**84.26 %**

**148T1A0496**

**83.82%**

### Results 2017-2018 IV year 1<sup>st</sup> sem:

From final year batch, Students have shown excellent result. V.L.Maheeja stood as first topper followed by N.V.nikitha and S.Jaya Ramya.



V. Lakshmi Maheeja

**148T1A0436**

**77.47%**



**148T1A04A8**

**74.80%**



**148T1A0427**

**74.40%**

### Results 2017-2018 III year 1<sup>st</sup> sem

From third year batch, a very good track in academics is given by M.pravallika followed by P.Likhitha and Ch.Harikha.





**M.Pravallika**  
158T1A0494  
84.61%



**P. Likitha**  
158T1A0446  
83.27%



**C.H. Harika**  
158T1A0427  
80.73%

Results 2017-2018 II year 1<sup>st</sup> sem:

From second year batch, V.pravallika stood as first topper followed by G.Sri Satya and GNVS Anurag.



**V.Pravallika**  
168T1A04A7  
8.50 8.23



**G.Sri sathya**  
168T1A0428  
8.09



**V.N.V.S. Anurag**  
168T1A04B7

# PHOTO GALLERY



నదులను కాపాడుకోవాలని గంగూరు ధనేకుల ఇంజినీరింగ్ కళాశాల విద్యార్థులు, ఈశా ఫౌండేషన్ ప్రతినిధులు షకార్తులతో శుక్రవారం గంగూరులో ప్రదర్శన నిర్వహించారు. కళాశాల అధ్యాపకులు, ఫౌండేషన్ ప్రతినిధులు పాల్గొన్నారు.

- న్యూస్టుడే, గంగూరు(పెనమలూరు)













*Editorial & Design  
Team :*

*Faculty :*

*Ms. Gousiasyed,*

*Asst.Prof.*

*Students :*

*N.Haritha-II year,*

*V.Madhavi-III year.*