



NEWSLETTER

2nd sem 2016-2017

VISION

Emergence as a Center of Eminence in Electronics and Communication Engineering to impart quality education towards highly skilled and competent engineers.

MISSION

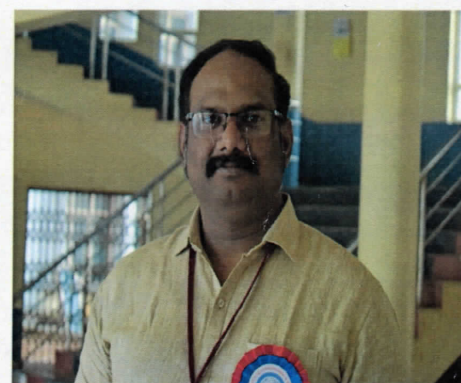
Offering an inspiring and conducive learning environment to prepare skilled and competent engineers.

Providing practical skills and project based education for meeting the growing challenges of industry.

Arranging an unique environment towards entrepreneurship by fostering innovation, creativity, freedom and empowerment.

Imparting professional behavior, strong ethical values, innovative research capabilities and leadership abilities.

Department of Electronics and Communication Engineering



Dr.M.Rajan Babu
HOD ECE

About Department

Department comprises of three professors, ten associate professors and 22 assistant professors, some are pursuing research works in various domain areas like Digital Systems, Antennas, Signal & image Processing, Microwaves, Computer Systems and Communication Engineering, Embedded Systems and VLSI Design.

A one-week Faculty Development Program(FDP) is organized by the department of ECE on "Advances In Practical RF Antenna Design" in collaboration with NIT Warangal from which we acquired abundant knowledge on ongoing technologies.

Our department has introduced embedded systems lab(both hardware and software) to drive the students towards enriched technology and innovations even though it is not a part of our curriculum. We also had R&D excellence center with high infrastructure having softwares like MENTOR GRAPHICS through which students are driven towards thrust areas of research like VLSI, Embedded Systems etc., under the guidance of faculty.

Students Achievements

3rd year ECE-A students B.Raj Kumar, D.N.S. Priyanka, I.Padma, D.Akshay Kumar won First Prize and received a cash prize of 6000rs in a Robotic Competition in the event named "CHAKRAVYUH 2K17" on Feb-2017 held at Raghu Engineering College.

2nd ECE-A student G.Vaishnav received an award in the event named "MGITMUN2016" held at Hyderabad on Oct-2016.

Participated in a Line Follower Robotics Competition named "Mechatronics" conducted by Rotary Club, Vizianagaram by 3rd ECE-A Students and won FIRST Prize.

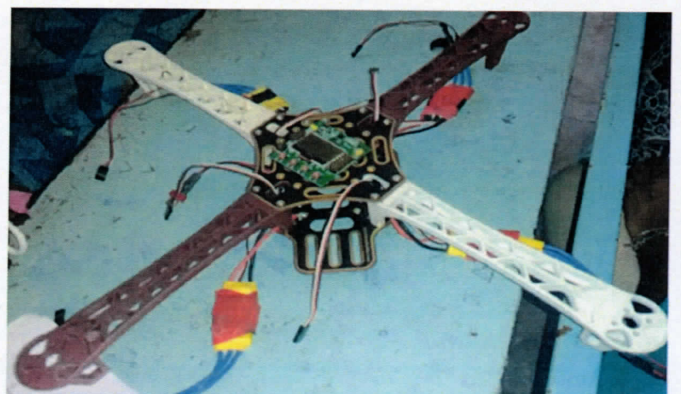
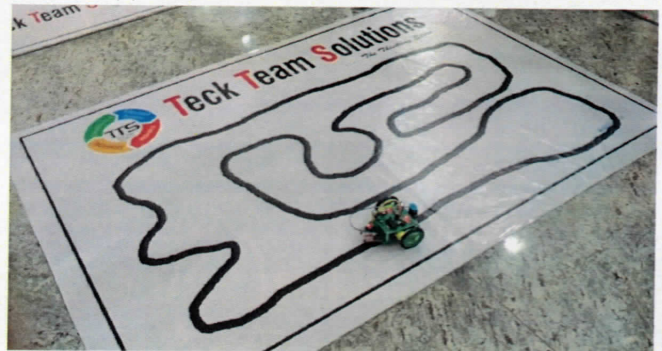
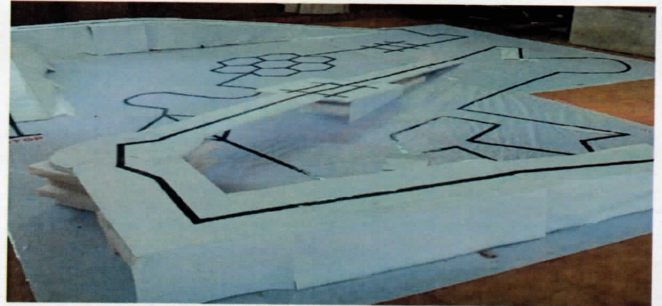
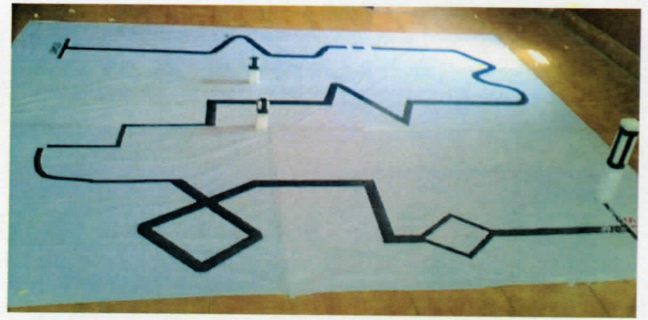
Participated in a Line Follower Robotics Competition named "Mechatronics" conducted by Rotary Club, Vizianagaram by 3rd ECE-C Students and won Second Prize.

3rd ECE-B Students M.Vivek, K.Hari Prasad, K.Sai Sreeja, P.Harish Naidu Secured First Prize in "Mechatronics" Project Expo conducted by Rotary Club, Vizianagaram.

Participated in a Workshop on "Quadcopter" in an event named as "STEPSTONE" by 3rd ECE Students held at GMRIT on Jan-2017 and a batch comprising A.Sridevi, Ch.Harsha Vardhini, A.Pravallika, P.Sai Mounika won FIRST Prize.

Participated in a Workshop on "Hand Gesture Control Robotics" in an event named as "STEPSTONE" by ECE-A Students held at GMRIT on Jan-2017 and a batch comprising Ch.Manasa, G.Gopal, A.Satish, G.Harsha vardhan secured FIRST Prize.

3rd ECE-B Students K.Bharadwaj, N.Raghav Secured First Prize on Engineer's Day 2k16 Project Expo.



2nd ECE-A students A.Vamsi Krishna, B.Yeswanth, G.Rakesh participated in a Project Expo named "An Expedition into the space" and presented on the topic "Bluetooth control Robot" held at GVP college of Engineering on Feb-2017.

2nd ECE-C students S.Shilpi, U.Chakradhar, Y. Sudheer, V.Akash participated in a Project Expo named "An Expedition into the space" and presented on the topic "Laser light security system" held at GVP college of Engineering on Feb-2017.

2nd ECE-A student J.Sant Swaroop Satasangi got First Prize in a Chess Competition in a technical fest named "Students Youth Chess Competition 2k16" held at Avanthi College of Engineering.

2nd ECE-A student J.Sant Swaroop Satasangi got Fourth Prize in 130th srikakulam district Chess Tournament.

2nd ECE-A student J.Sant Swaroop Satasangi Participated in UNDER19 chess competition held on Aug-2016 at Gayatri Junior College Vizianagaram.

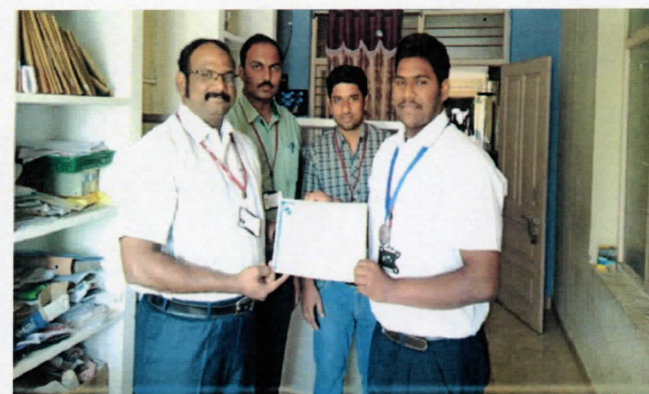
2nd ECE-A student A. Vamsi Krishna participated in quiz competition named 'EXPLORE-2K17' in ANITS college of Engineering.

3rd ECE-C student P.Bhargava Rao participated in Youth Festival Boxing State Championship held on Jan-2017 at Visakhapatnam and Won Silver Medal.

2nd ECE-A student J. Srinivas rao secured Silver Medal and also acted as a REFEREE in INTERNATIONAL BATTLE OF CHAMPIONSHIP held at PUNJAB Oct—2016.

2nd ECE-A student J. Srinivas rao secured GOLD Medal and acted as a REFEREE in STATE OPEN KARATE CHAMPINONSHIP held at Kothavalasa AUG—2016.

2nd ECE-A student J. Srinivas rao secured GOLD Medal and acted as a REFEREE in 15 ALL INDIA LEVEL KARATE CHAMPINONSHIP held at VSKP Feb—2017.



2nd ECE-A student J. Srinivas rao certified as "KUMITE JUDGE – B Grade" by Karate Association of INDIA FEB—2017.

2nd ECE-B students M.Leelavathi, M.Jhansi, L. Bharathi, K.Leela Rani Secured First Prize with a cash award of 2000rs on the topic "Automatic Irrigation System" in a Project Expo named "An Expedition into the space" held at GVP college of Engineering on Feb-2017.

2nd ECE-B students M.Gautham, M.Balaji, N.Ramu participated in Quiz Competition in the event named "EXPLORE" held at ANITS on Jan-2017.

2nd ECE-B students M.Gautham, M.Balaji, N.Ramu participated in Quiz Competition in the event named "EXPLORE" held at ANITS on Jan-2017.

2nd ECE-C student P.Pravallika was selected as Best Speaker in National Women's parliament held at Amaravathi on Feb-2017.



Workshops and Seminars

3rd ECE-C students T.Hyandavi, P.Varalakshmi, Shakeena Begum participated in a workshop named "Solar Energy" in an event named "UTKRANTHI" on July-2016 held at JNTU Vizianagaram.

2nd ECE-B student P.Manojna attended a seminar in the event named "AP CLOUD" held at Andhra University on Dec-2016.

3rd ECE-C students R.Hima Bindu, P.Priyanka presented a paper on "OLED" and secured second prize on the Engineer's Day 2k16.

3rd ECE-C students T. Hyndavi Secured second prize in power point presentation on MEMS & NEMS held at GMR Event STEPCONE-2k17

3rd ECE students K.Sravana Sruthi, G.Indhulatha, P. Jaya Dheeraj presented a paper on "DIGITAL INDIA" and secured First prize held at JNTU Vizianagaram by Rotary Club on Jan-2017.

3rd ECE-B student M.Sandhya Devi presented a paper on "Bio-medical Electronics" and secured second prize on the Engineer's Day 2k16.



3rd ECE-C student T.Priyanka presented a paper on “Cellular Communication and evolution of generation” in GMR in “STEPCON-2K17”.

3rd ECE-C student Vikash Agrawal presented a paper on “Interactive gesture based technology” in Sri Chaitanya Engineering College.

3rd ECE-C students R.Hima Bindu, T.Hyandavi presented a paper on “Embedded Systems” in JNTU Vizianagaram in an event “ECENTRA2k16”.

3rd ECE-C student P.Jaya Dheeraj got First Prize in JNTU Kakinada in the Digital India event on Ideas presentation on the topic “Automatic Irrigation Process”.



PATENT FILED(National):

A Compact Hexagonal-Triangular Fractal Antenna Temp/1/43379/2016-CHE on 24/12/2016

Events and Celebrations

Our department organizes departmental event DHRUVA every year and as a part of that various technical and cultural events will take place



RANGOLI of DHRUVA logo



Inaugurating the DHRUVA MAGZINE by respected dignitaries



Our Chief Guest Dr. B.T. Krishna HOD, ECE-Dept JNTU Vizianagaram at Project EXPO

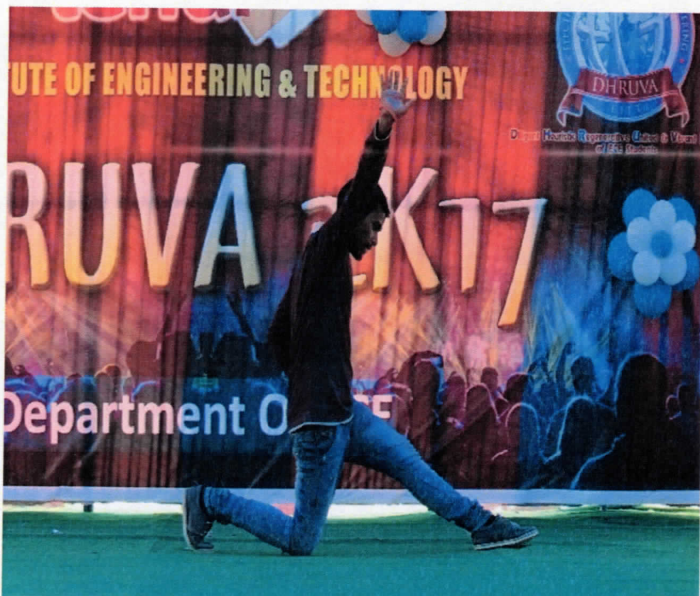


Felicitating the chief guest Dr. B.T. Krishna garu ECE-HOD JNTUV on the Eve of DHRUVA

SPORTS



CULTURALS



Ideas club

2nd ECE-B student N.Haritha secured First prize in IDEAS Club Competition on "Digital Lendi" held on DHRUVA 2k17.

3rd ECE-B student K.Sravana Sruthi secured Second prize in IDEAS Club Competition on "Digital Lendi" held on DHRUVA 2k17.

Projects

2nd ECE-A students A. Jyothsna, I. Monisha, G. T. Niharika secured First Prize for "LIVE WIRE DETECTOR" in PROJECT EXPO on the department event DHRUVA-2K17.



2nd ECE-A students Ch. VAMSI KRISHNA Ch. JALAJAKSHI, D. PALLAVI secured first prize for "SOLAR BATTERY CHARGER" PROJECT EXPO on the event of ENGINEER'S DAY-2K16.

3rd ECE-C students T.Hyndavi, V.Prashanthi, P. Vara Lakshmi secured first prize for "Blind Stick" PROJECT EXPO on the event of DHRUVA-2K17.

power point presentation

3rd ECE-C student P.Jaya Dheeraj secured First prize in power point presentation for "Transparent Electronics" on the department event



2nd ECE-A student B. Deepak secured second prize in power point presentation for AMOLED on the department event DHRUVA-2K17.

Sports winners

3rd ECE students stood as Winners for Throw-ball on the department event DHRUVA-2k17.

3rd ECE-B students stood as Winners for Cricket on the department event DHRUVA-2k17.

3rd ECE students stood as Winners for Throw-ball on the department event DHRUVA-2k17.

3rd ECE-B students stood as Winners for Cricket on the department event DHRUVA-2k17.



Quiz

2nd ECE-A student A. Divya secured First prize in QUIZ Competition on the department event DHRUVA-2K17.

3rd ECE-C student R. RajKumar secured first prize in QUIZ held for ENGINEER'S day-2016

3rd ECE-C student P. Varalakshmi secured Second prize in QUIZ held for ENGINEER'S day-2016.

2nd ECE-C student V.Rithish Kumar secured First prize in QUIZ Competition on the ENGINEER'S DAY-2K16.

2nd ECE-C student R.K.Madhuri secured Second prize in QUIZ Competition on the department event DHRUVA-2K17.

games

3rd ECE students P.Ravi Teja, M.Aditya secured First prize in carroms Competition on the department event DHRUVA-2K17.

2nd ECE-A students A. LIKITHA, Ch. TEJASRI secured Second prize in carroms Competition on the department event DHRUVA-2K17.

2nd ECE-B students M.Brahmini, P.Manojna stood as Winners for Carroms on the department event DHRUVA-2k17.

2nd ECE-B student K.Hemalatha stood as Winner for Chess on the department event DHRUVA-2k17.

3rd ECE-C student R.Bhanu Teja stood as Runner for Chess on the department event DHRUVA-2k17.

2nd ECE-C students S.Lalithambika, V.Mounika stood as winners in Tennicoit on the department event DHRUVA-2K17.

4th ECE-B students stood as Runners in Volleyball on the department event DHRUVA-2K17.

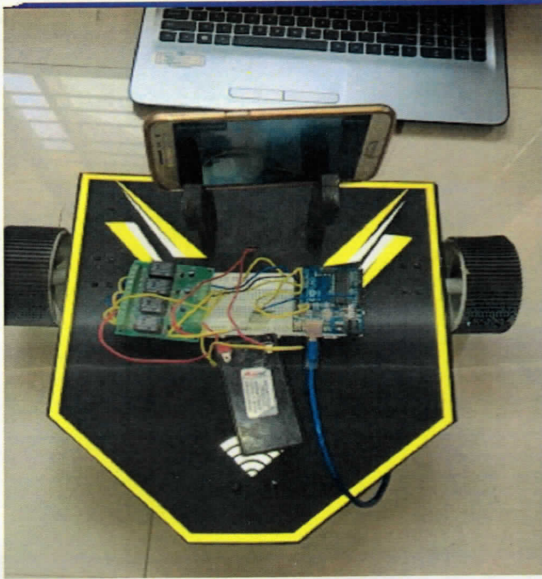
2nd ECE-C students stood as winners in KHO-KHO on the department event DHRUVA-2K17.

3rd ECE-C students stood as winners in Volleyball on the department event DHRUVA-2K17.



Innovations and Inventions

3rd ECE-B students K.Sravana Sruthi, M.Sandhya Devi, M.Vivek, K.Sai Sreeja achieved best innovation project for IP WEB CAM ROBOT in the department event DHRUVA-2k17.



Poetry

'అమ్మ'....

ప్రపంచాని కనబడే దైవం ...

అద్భుతాని నావల్ల నా జన్మ ఆరంభం...

నన్నీ చూసేను మెంట్టుమెంటికి నా నయనం

నువ్వు చూపే మనులే నాకు స్వర్గం ...

ఎవ్వరితో పోల్చలేనది నా గుణం....

ఏమిచ్చి తోడ్చుకొనను నా ఋణం....

నన్ను చూడని నా కళ్ళందే చాల ఇష్టం....

నాకు వినిపించని నా మాటలందే చాల ఇష్టం....

నాకు కనబడని నా నవ్వుందే చాల ఇష్టం....

నన్ను తలచుకొని నా ఆలోచనలందే చాల ఇష్టం....

నేను రాని నా కలలందే చాల ఇష్టం....

నన్ను ఇష్టపడని నువ్వంటే ఎంతో ఇష్టం....

GOWTHAM

నీనాక - ఆటపెరుగుని బంతునూ
కలలు నేర్చిన నీర్పణ
విలువలు తెలిసిన విజృంభణ

Prithvi Varma

బిటమీ ఎరగూ ఎరువునల్లే నేను
తీరమీ తీని సంద్రాన్ని నేను

కొలనునను తీని దురాన్ని నేను
-ఆనలు -అంతర్జాతీ తీని విజృంభణ నేను

-అంత సులభంగా చెప్పాడు అద్భుతాని స్వీయంగా
హింసన చెలిమి చేస్తే చితివరకు వీరగుణ లో బంధాన్ని

కాళిదాసు వర్ణించిన కావ్యాన్ని నేను
చంద్రుడు జూతకే అంకితమిచ్చిన గీతాన్ని నేను

రామదేవ ఆశులపై సంతోషించిన బంధాన్ని నేను
దీర్ఘ వర్షపు బిల్లు పురికియిన కారు ముఖాన్ని నేను

అర్ధమని తప్పిపోగిన స్వీయాన్ని నేను
పరుగులకి అలాన్ని పోకొనే సేద్యమన నాయనో నేను

యథాభిమానానికి వెనుకకు వేయని పైనచుడిని నేను
తలచుకుంటే కిందకు పైతం ఎంటి చేయక భేదసేనాన్ని నేను

కొడుమిస్తే ఈ స్వప్నని ముందెత్తే పాప ప్రళయాన్ని నేను
కన్నెర్ర చేస్తే ఆనలు కనికరమే చూడని ఉగ్రసత్త్వాన్ని నేను

విమర్శించి పట్టించుకుంటే చూడని సుందర్యాన్ని నేను
ప్రేమలో పొందవచ్చుకొనడం చేసే సాహసిన భక్త్యాన్ని నేను

— N. PRITHVI VARMA - 15-4A1
2nd.YY ECE-B

BEST PAINTINGS



P. Swetha
2nd Year
(B-Sec)



A. Vinay Kumar
2nd Year(A-sec)



B. Neelima
3rd Year (A-Sec)



P. Pushyami
2nd Year (C-Sec)

2016 Selected Candidates of ECE

Total 105 students got selected in various reputed companies like TechMahindra, Infosys, TCS, NTT DATA, Cognigant Technologies, Incessant, OSI Technologies, Caliber, MPHASIS, Indian Airforce, HCL Technologies etc..

2017 SELECTED CANDIDATES OF ECE DEPARTMENT

TECH MAHINDRA



A.VIJAY NIREESHA
(13KD1A0401)



S.JAYA SREE
(13KD1A0496)



T.Anil
(13KD1A04A5)



B.Manasa
(13KD1A0409)

NTT DATA



D.VEENA SUSHMITA
(13KD1A04B4)



A.VIJAY NIREESHA
(13KD1A0401)



A.VIJAY NIREESHA
(13KD1A0401)



P.PAVANI SUSHMA
(13KD1A0485)

INVENIO



P.PAVANI SUSHMA
(13KD1A0485)



N.ANUSHA
(13KD1A0475)



N.RAMYA
(13KD1A0477)



CH.PRIYANKA
(13KD1A0422)



M.RATNA LOKESH
(13KD1A0460)



S.JYOTHI
(13KD1A0460)

SLK TECHNOLOGIES

APTROID



G. AISWARYA
(13KD1A0436)

GENESIS



R. SRIKAVYA
(13KD1A0490)

CREDENCES



N. ANUSHA
(13KD1A0475)

COMTEC



S. ANUSHA
(13KD1A04A2)



A. SRIVANI
(13KD1A0404)



G. BHANU PRASAD
(13KD1A0432)

AGS TECHNOLOGIES



G. MANIKANTA
(13KD1A0439)



G. VENKATESH
(13KD1A0431)



A. SAI JAGANNADH
(13KD1A0407)



K. MOULI
(13KD1A0452)



U. AMRUTH PRABHAV
(13KD1A04A7)



M. MOHAN SAI
(14KD5A0413)

CALIBER



M.GANESH RAGHAVA
(13KD1A0465)



M.KIRANMAI
(13KD1A0461)



D. SUNILA
(13KD1A0424)



Y.SOWJANYA
(13KD1A0498)



S.SAI DIVYA
(13KD1A04A1)



S.SURESH
(13KD1A0494)

C CORE INDIA



VARUNA
(13KD1A0408)



K.SAI SUPRIYA
(13KD1A0442)



N.RAMYA
(13KD1A0477)

ESSPL



K.SAI SUPRIYA
(13KD1A0442)



M.AMRUTHA
(13KD1A0469)



CH.MADHURI
(13KD1A0420)

AMAZON



M.V.S.KRISHNA
(13KD1A0463)



B.SOWMYA DEVI
(13KD1A0416)



D.RAGHUNADH
(13KD1A0426)

WIPRO



R.SRIKAVYA
(13KD1A0490)



B.VINOD KUMAR
(13KD1A0418)



G.SWETHA SREE
(13KD1A0437)



M.SAHITHI PRIYANKA
(13KD1A0464)



M.VASAVI
(13KD1A0464)



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2nd ECE A

