



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(Permanently Affiliated to AU, Approved by AICTE & Accredited by NBA)

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DEPARTMENT QUARTERLY NEWS LETTER

[DECEMBER 2019 - FEBRUARY 2020]



A GUEST LECTURE ON “APPLICATIONS OF IMAGE PROCESSING AND COMPUTER VISION IN INDUSTRIAL AUTOMATION & TURBID MEDIA ANALYTICS”

A guest lecture by Industry expert, **Dr. Karthik Seemakurthy**, Research Scientist, Tata Consultancy Services, Bangalore is arranged for the benefit of ECE students on “Applications of Image Processing and Computer Vision in Industrial Automation & Turbid media analytics” organized by the department of ECE on 10.02.2020 (Monday) at 01:00 Pm. In his lecture, Dr. Karthik Seemakurthy has discussed in detail about the basics of Image Processing and Computer Vision. He has also discussed about their applications in Industrial Automation. The faculty of ECE department, ANITS and the students of ECE department has attended the guest lecture. Dr. Karthik Seemakurthy was felicitated by Head of the Department Prof. V.Rajya Lakshmi and Prof. G. Manmadha Rao. 176 Students Participated.



A GUEST LECTURE ON “NEW VISION TECHNOLOGIES AND THEIR APPLICATION TO REAL-LIFE PROBLEMS”

A guest lecture by Industry expert, Mr. Srinivasa Rao Pusalara, Founder and CEO of Cyber Range Labs, Bangalore (who is an Alumni of ECE Department, ANITS with no 313126512091) is arranged for the benefit of ECE students on “New Vision Technologies And Their Application To Real-Life Problems” organized by the department of ECE in association with IETE Student Forum and ACES on 06.02.2020 (Thursday) at 10:00 AM. In his lecture, Mr. Srinivasa Rao Pusalara has discussed in detail about the upcoming new Technologies. He has also discussed about their applications to Real-life Problems. The faculty of ECE department, ANITS and 185 Students Participated.



WORKSHOP ON “ANTENNA MODELLING USING HIGH FREQUENCY STRUCTURE SIMULATOR (HFSS)”

The Department of Electronics & Communication Engineering of Anil Neerukonda Institute of Technology and Sciences, in association with the IETE Student Forum organized a Three-day

workshop on “**Antenna Modelling Using High Frequency Structure Simulator (HFSS)**” in industrial collaboration with ANSYS, on 26th-28th December 2019. Hands-on sessions to the participants were conducted all the three days led by Mr. R. Sashi Kumar, Application Engineer, from Entuple Technologies Pvt. Ltd, Bangalore. Around Ninety members which include Faculty, Research Scholar and Students from various Engineering College participated and learned different design aspects of antenna modeling and filter designing using HFSS software. The Workshop was convened by Prof. V. Rajaya Lakshmi, HoD, Dept. of ECE and was coordinated by Mr. Vijay Kumar Sahu and Mr. G. V. Ravi Teja, Asst. Professors, Dept of ECE.95 Students Participated.

venture of IETE Students Forum (ISF) of ANITS and ANITS Communication Engineers Society (ACES).



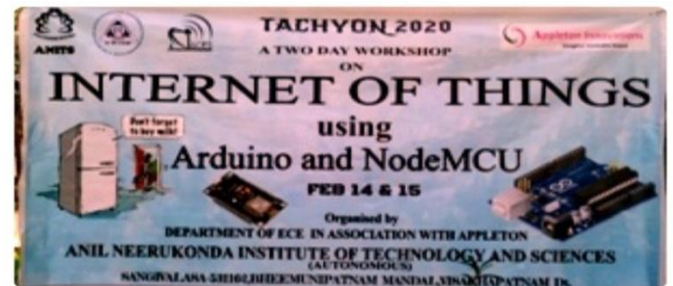
TRAINING PROGRAM ON DATA STRUCTURES USING PYTHON AND DBMS

One week hands on training on “Data Structures using Python and DBMS” was organized by the department of Electronics and Communication Engineering (ECE) for the Third Year ECE students of ANITS (Anil Neerukonda Institute of Technology and Sciences). Trainers’ from Talentio Solutions, Hyderabad conducted the hands on training from 10.02.2020 to 15.02.2020. About 161 students from third Year ECE participated and gained hands-on experience of Python and DBMS Concepts. The program was conducted in the DSP Lab (ECE) and Sales force lab (IT).



TRAINING ON “PROBLEM SOLVING SKILLS USING PYTHON”

One week hands on training on “**Problem solving skills using Python**” was organized by the department of Electronics and Communication Engineering (ECE) for the Third Year ECE students of ANITS (Anil Neerukonda Institute of Technology and Sciences). Trainers from AP State Skill Development Corporation (APSSDC), Vijayawada, conducted the hands on training from 20.01.2020 to 25.01.2020. About 197 students from third Year ECE were participated and gained hands-on experience of Python Basic & Advanced. The program was conducted in the Project lab (ECE) ,Sales force lab (IT) and APSSDC lab(MECH).. The students were very much happy by writing program on Python on their own and thanked the HOD, Faculty and student coordinators for their valuable support and guidelines and expressed their heartfelt thanks to the trainers of APSSDC Vijayawada for their caring approach, during programming practices. Mr. N. Ramkumar, Workshop Coordinator & Assistant professor of ECE department thanked the trainers for tirelessly supporting & encouraging the students during this one week. This program is a joint



TWO DAY WORKSHOP ON “INTERNET OF THINGS (IOT) USING ARDUINO AND NODE MCU”

The department of ECE, ANITS has organized a Two day workshop on “Internet of Things (IOT) using Arduino and Node MCU” in association with Appleton Innovations on 14th&15th FEB 2020 as a prefest event in TACHYON 2020 of ECE. A total of 163students participated in two venues; one is at

seminar hall, Dept. of ECE and APSSDC lab in Mechanical Engineering department. In this regard, students are grouped and each batch consists of 4 members. Resource person has discussed about basic programming and installation of Arduino board and its libraries. As a part of this, a hands-on session was done for the basic LED blinking program. Next Voice control home automation using google assistance using IFTTT. How to create applets in IFTTT and controlling LEDs (ON and OFF) by voice, and also red, blue and green colors of RGB LED can blink by using voice.



PARENTS MEETING

The Department of ECE, ANITS conducted the **Parents Meeting** for III/IV ECE and II/IV ECE parents on 28th December 2019 from 9:00AM to 1:00PM. 24 parents of second year student's and 10 parents of third year students were participated in the meeting. The meeting was addressed by Prof.T.Hanumantha Rao, Principal ANITS and the Head of the Department Dr.V.Rajya Lakshmi. The department Head welcomed all the parents to the meeting and delivered an informative presentation. The program was ended with a Lunch.



NBA EXPERT VISIT

ECE department Faculty had attended the interactive session on "Process for NBA Accreditation" by Prof.O.G.Kakde, Director, IIIT Nagpur on 21st December 2019 organized by ANITS, Sangivalasa. In view of this Prof.O.G.Kakde visited the department and given the valuable suggestion to faculty for upcoming NBA visit.



NBA VISIT BY K.C.B. RAO

Department Faculty had an interaction with Dr. K.C.B Rao, JNTU Vizianagaram IIIT Nagpur on 3rd February 2020 organized by ANITS, Sangivalasa. In view of this Dr. K.C.B Rao visited the department and given the valuable suggestion to faculty for upcoming NBA visit.



TACHYON 2020

TACHYON-2020 which is organized by the Department of Electronics & Communication Engineering in association with ANITS Communication Engineers Society (ACES) of Anil Neerukonda Institute of technology and sciences (ANITS) is conducted for two days 25th and 26th of February, 2020. The inauguration function was graced by Dr. Rajkumar Goswamy, Adl Command Electrical Officer, INDIAN NAVY is the chief guest. Mr.Naveen Nirukonda, Treasurer, ANITS, Dr. T.V.Hanumantha Rao, Principal , Dr. V.Rajya

Lakshmi, HOD, ECE, shared the dais.630 Students Participated.

PREFEST EVENTS:



BUSINESS COMBAT:

A total of 62 teams have registered for the event. The first round is an online round where all the participating teams are given two cases to which they have to give their best possible solution was conducted on 14th February 2020. A total of 188 students in 30 teams were shortlisted for the second phase of Business Combat. The Final Event consists of **Business Planning, Financial Planning and Marketing Strategy**. Presentations will be made by the contestants before the Judges Mr. Madhav Reddy [“Bharat Shiromani Awardee 2018” (For excellence in Entrepreneurship) Leadership Coach, Motivational Speaker & Corporate Trainer Startup Mentor & Curator Certified Lean Six Sigma Black Belt.], Mr.Gangadhar Chowdary T [CEO, Managing Director, Pivotalsoft IT Services P. LTD] and Mr.Sridhar Kambala [Technical Program Manager at Evolutyz Corp].



MOCK DRIVE: Conducted in three rounds like Written Exam, Group Discussion and Final Interview with the following resource persons Ms. Saeeda Sayed (Senior Counsellor), Ms. Logitha P (Admin Executive) and Mr. Naidu Ravada (Admin Incharge) of Edwise International LLP, Dwarkanagar , Visakhapatnam. Out of 154 Registered Candidates, 70 Qualified for

Round -1 (Written Exam), 34 Qualified for Round -2 (Group Discussion) and Final Winners after Round-3 (Interview) are 07.

PHOTOGRAPHY:

Photography contest has been conducted from 5th to 20th FEB 2020. The Photography contest is conducted Online in our Instagram official page (Tachyon 2020) of ECE Department. Out of 29 participants there are two winners. First winner is decided by M. Suresh (Photographer) and first gift is worth 500/- given to Sai Venkatesh Sunkara on the theme Fauna. Second winner is declared based on more number of likes on our Instagram page. Second winner gift is worth 300/- given to Harsha Bandaru.



ACTING WARS:

This contest has been conducted from 4th to 18th FEB 2020. It is conducted Online in our Instagram official page (Tachyon 2020) of ECE Department. 1st winner G. Reshma (2/4 Ece-C, ANITS), No. of Likes: 1331, has be taken on the basis of Highest likes on their Video (The moto is to Promote Tachyon2020 page) 2nd winner Afreen Firdaus (4/4 Ece-C, ANITS) is taken on the basis of Performance (To Encourage Talent).



FLASHMOB: Every year as a part of promotional events of Tachyon 2020 we conduct “Flash Mob”. Around 600 students from our department attended the event. It helped us to spread awareness through entertainment and in promoting our sponsors. The event started on 23rd Feb at 5:00 pm with a theme

song to “avoid plastic.



2K RUN: Every year as a part of the Annual Techfest of Department of ECE, we conduct awareness programs at beach road from 6:00 Am to 8:00 Am. The event started at 6:30 Am on 23rd Feb 2020 with around 300 students from kalimatha temple at beach road to YMCA. After the marathon, the top three runners were awarded with prizes. Students danced to the theme song conveying the message “Importance of Farming” which was very moving. Later there was a brief “Zumba Dance” session in which trainers brought out the dancers in all the participants.

KNOWLEDGE HUNT: This is purely a non technical quiz competition conducted as a part of pre-fest event in Tachyon 2020. Nearly 65 teams have participated. Firstly we conducted screening test. Then 10 teams are short-listed for final quiz that have different types of rounds like: Mythology, General Knowledge, Current Affairs, Cinema Knowledge & Visual Round. First prize : K.Raj kumar & K.K Karthik of $\frac{3}{4}$ Mech-B, Second prize : M.V.R Nikhil & K.Sri Varsha of $\frac{4}{4}$ Cse-A and Third prize : U.V Harish & Ch.Deekshith of $\frac{3}{4}$ Cse-B.

TECHNICAL EVENTS:

PAPER PRESENTATION: As a part of Tachyon 2020, we received more than 100 papers from internal and external participants out of which 38 papers were selected for the presentation based on the quality of the technical content. Totally 5 sessions are conducted in two venues for the two days paper presentation event. In order to encourage the students for participating in paper presentation event, two prizes are awarded for each venue. The prize winners are awarded with merit certificates with cash prize of 1500/- for 1st prize and 750/- for each 2nd prize.



HARDWARE EXPO: On the occasion of Tachyon 2020 a Two days Hardware expo has been organized by Tinkerer’s Lab of department of ECE in association with professional bodies IETE and ACES. A total of 209 students participated in the Hardware Expo. Among the participants 24 were from GMRIT and GPT colleges and the others were from ANITS. The workshop is conducted at EDC Lab & ICA lab of ECE department with 34 projects and 27 projects in each Venue respectively. Initially only 4 prizes were allocated for the Expo with an amount of Rs.11, 000 /- as per the guidelines from the organizing committee. But due to the immense response and to justify the hard work carried-out by the students, the no. of prizes had been increased to 10 weighing an astonishing amount of Rs. 22,000 /- by the HOD Madam & Judges of the event after the discussion with the Tachyon 2020 organizing committee.

NON TECHNICAL EVENTS:

ART EXPO: This event concentrated on exposure of hidden talents in students related to arts such as Painting, pencil sketches, handmade crafts, charcoal art, etc... We got 141 arts exhibited during two days of Tech Fest in room B-305. The Expo is concluded with 11 winners.

LAN GAMING: This event is especially for those whose passion is gaming. Need for speed, Naruto ninja storm, Pro evolution soccer.

FANDOM: Fandom is an event conducted based on the movie knowledge in four categories. The four categories are marvel, DC, Harry Potter and Game of Thrones. 53 members have participated in the first round. At last two teams won the event with first and second positions respectively.



TELUGU PALUKU:

This event is especially to showcase love and knowledge towards our language. Prof. S. Subba Rao, Dept. of Chemical Engg. & Dr. V.Rajya Lakshmi, HOD, ECE were the Judges. The event is successfully completed in 4 rounds with 33 Participants.

FACULTY ACHIEVEMENTS

1. Mr.K.V.G.Srinivas, Asst., Prof., ECE had awarded with Ph.D for his thesis work titled "Investigations on Multiplexer and compressor based floating point multiplication for IEEE 754 standard" under the supervision of Dr.P.Samundiswary, Asst.Prof., from Department of Electronics Engineering, Pondicherry Central University on 28th February 2020.
2. Mr.J.Bhaskara Rao Asst.Prof., ECE has been reviewer for the article titled " A cost-effective data node management scheme for hadoop clusters in C" for Symposium on Machine Learning and Metaheuristics Algorithms, and Applications (SOMMA-19) will be organized at held in Trivandrum, Kerala, India during December 18-21, 2019.
3. Mr.J.Bhaskara Rao Asst.Prof., ECE has been reviewer for the article titled " A C-LSTM with Attenuation Mechanism for Question Categorization" for Symposium on Machine Learning and Metaheuristics Algorithms, and Applications (SOMMA-19) will be organized at held in Trivandrum, Kerala, India during December 18-21, 2019.
4. Mr.J.Bhaskara Rao Asst.Prof., Dept. of ECE had selected as a technical program committee member Symposium on VLSI Design and Embedded Computing (VDEC'19) technically co-sponsored by IEEE and IEEE Communications Society organized at Indian Institute of Information Technology and Management-Kerala

(IITM-K), Trivandrum, India during December 18-21, 2019.

5. Mr.J.Bhaskara Rao Asst.Prof., Dept. of ECE had selected as a technical program committee member for Symposium on Machine Learning and Metaheuristics Algorithms, and Applications (SOMMA-19) will be organized and held in Trivandrum, Kerala, India during December 18-21, 2019.
6. Mr.J.Bhaskara Rao Asst.Prof., Dept. of ECE had selected as a technical program committee member for 5th International Symposium on Intelligent Systems Technologies and Applications (ISTA'19) will be organized at held in Trivandrum, Kerala, India during December 18-21, 2019.
7. Mr.J.Bhaskara Rao Asst.Prof., Dept. of ECE had selected as a technical program committee member for The Symposium on Signal Processing for Wireless and Multimedia Communications (SPWMC'19) Technocity Campus, Pallippuram, Trivandrum on 21st December 2019.
8. Ms.P.Chaya Devi, Asst.Prof, ECE recognized as a mentor for NPTEL course titled "Introduction to programming in C" from IIT Madras in duration july-Dec-2019.
9. Mr.J.Bhaskar, Asst.Porf, ECE is an active Professional member of the Institute For Engineering and Research Publications - IFERP from 7th January 2020 to 31st December 2020.
10. Ms.Ch.Anoosha, Asst.Prof, ECE recognized as a mentor for NPTEL course titled "Digital Circuits" from IIT Madras in duration july-Dec-2019.
11. Ms.P.Devi Pradeep, Asst.Prof, ECE got certificate of appreciation for being recognized as a NPTEL Motivated Leader in December 2019.
12. Ms.V.Shireesha, Asst.Prof, ECE qualified UGC NET-2019 (Assistant Professor) Examinations in December 2019.
13. Mr.B.Chandra Mouli, Asst.Prof, ECE qualified UGC NET-2019 (Assistant Professor) Examinations in December 2019.

WORKSHOP's/SEMINAR's ATTENDED BY FACULTY

1. Dr.P.Murugapandiya, Assoc.Prof, ECE has participated in "Power Semiconductor Device Modeling & TCAD Simulation" organized by the department of Micro & Nano Electronics, School of Electronics Engineering (SENSE), Vellore Institute of Technology, Vellore, Tamil Nadu during 29th Nov- 1st December 2019.
2. Ms.M.Nirmala, Asst.Prof, Ms.B.Deepa, Asst.Prof, Ms.P.Chaya Devi, Asst.Prof, Ms.P.Devi, Asst.Prof,

Mr.Sahu Vijay Kumar, Asst.Prof and Mr.G.V.Raviteja, Asst.Prof, ECE have attended three day workshop on “**Antenna Design Using High-Frequency Structure Simulator (HFSS)**” organized by department of ECE, ANITS during 26th -28th December 2019.

FDP's/STTP's ATTENDED BY FACULTY

1. Mr.J.Bhaskar, Asst.Prof, and Mr.B.ChandraMouli, Asst.Prof ECE have attended 15 sdays AICTE sponsored short term course on “**Smart Electronics for Connected Communities (SECC-2019)**” at Department of Electronics Engineering, IIT (BHU), Varanasi during 6th-18th January 2020.

FACULTY PAPER PUBLICATIONS IN CONFERENCE

1. Ms.P.ChayaDevi, Asst.Prof., ECE has presented a paper titled “**Positioning Strategies: Implementation and Applications of Major Source Localization and positioning Approaches over Indian Subcontinents**” in the 5th International Conference on Micro-Electronics, Electromagnetics and Telecommunications (ICMEET) organized by dept.of ECE, Raghu Institute of Technology, Visakhapatnam during 6th -7th December 2019.
2. Ms.Ch.Anoosha, Asst.Prof., ECE has presented a paper titled “**Comparison on Radar Echo Cancellation Techniques for SAR Jamming**” in the 5th International Conference on Micro-Electronics, Electromagnetics and Telecommunications (ICMEET) organized by dept.of ECE, Raghu Institute of Technology, Visakhapatnam during 6th -7th December 2019.
3. Ms.P.ChayaDevi, Asst.Prof. and Ms.B.Deepa Asst.Prof., ECE have presented a paper titled “**Design and Analysis of symmetric and Asymmetric staircase Patch Antenna**” in the 5th International Conference on Micro-Electronics, Electromagnetics and Telecommunications (ICMEET) organized by dept.of ECE, Raghu Institute of Technology, Visakhapatnam during 6th - 7th December 2019.
4. Mr.KVG.Srinivas, Asst.Prof. and Mr.N.Srinivas Naidu, Asst.Prof., ECE have presented a paper titled “**A safe and Cost effective algorithm for automation of LPG cylinder using ESP8266**” in the 5th International Conference on Micro-Electronics, Electromagnetics and Telecommunications (ICMEET) organized by dept.of ECE, Raghu Institute of Technology, Visakhapatnam during 6th -7th December 2019.

5. Dr.P.Murugapandiya, Assoc.Prof, ECE had presented a paper titled “**High Performance Analysis InAlGaIn/GaN/AlGaIn for High Power RF Applications**” in an International Conference on Computing, Communication, Electrical and Electronics Engineering ICCCEEE-2020, organized by G.Pulla Reddy Engineering College (Autonomous), Kurnool during 10th - 11th January 2020.

6. Mr.B.Jena, Asst.Prof., ECE had presented a paper titled “**A Comparative Study on Multilevel Thresholding Using Meta-Heuristic Algorithm**” in an International 2019 International Conference on Applied Machine Learning (ICAML), Bhubaneswar, 25-26 May 2019, IEEE Xplore: 10 February 2020.

FACULTY PAPER PUBLICATIONS IN JOURNALS

1. Mr.P.Devi Pradeep, Asst.Prof., ECE has published a paper titled “**Design of Class D Audio Power Amplifier Suitable to Hearing Aid Devices**” in International Journal of Innovative Technology and Exploring Engineering (IJITEE, ISSN: 2278-3075, Volume-9 Issue-3, PP:143-152, January 2020 (SCOPUS).
2. Ms.Ch.Padmasree, Asst.Prof. , Ms.V.Shireesha, Asst.Prof. and Ms.P.Chaya Devi, Asst.Prof., ECE had published a paper titled “**Equalization for Underwater Acoustic Coded OFDM Communication System Over Multipath Fading Via Simulation Platform**” in an International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume 9, Issue 2S3, PP:292-294, ISSN:2278-3075, DOI: 10.35940/ijitee.B1075.1292S319, December 2019.
3. Dr.A.Lakshmi Narayana, Asst.Prof., ECE had published a paper titled “**Spectral Efficiency of FBMC Over OFDM System**” in an International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume 9, Issue 2S3, PP:235-237, ISSN:2278-3075, DOI: 10.35940/ijitee.B1059.1292S319, December 2019.
4. Dr.P.Murugapandiyan, Assoc.Prof, ECE, Mr.P.Devi Pradeep, Asst.Prof. ECE and Mr.V.Vijay Kumar Raju, Asst.Prof. ECE published a paper titled “**Performance Analysis of In AlN/GaN MOSHEMT for High Power RF Applications**” in an International Journal of Think India Journal, Journal of the Gujarat research society, ISSN:0971-1260 Vol-22- Issue-14- December-2019. (UGC indexed).
5. Ms.M.Nirmala, Asst.Prof., Ms.Ch.Anoosha, Asst.Prof. and Ms.D.Nagamani, Asst.Prof. ECE published a

paper titled “**Dynamic modeling of a Green House using Arduino**” in an International Journal of Engineering Trends and Technology (IJETT), Volume 68, Issue 2, PP:42-48, DOI:10.14445/22315381/IJETT-V68I2P208, February 2020. (UGC indexed).

STUDENT’S SPECIAL ACHIVMENTS

- 1.Mr. P.S.Teja III/IV ECE has contributed services as a **Campus Ambassador** in three day national student tech fest STEPCONE 2020 organized by Department of ECE, at GMRIT, Rajam during Jan 31st -2rd February 2020.
- 2.Mr.Harsha and Mr.P.Sai Kishore IV/IV ECE have developed a project titled “Vehicle Supervision System” and is selected for Institutions Innovation Council, MHRD’s Innovation Cell held at Hyderabad on December 2019.

STUDENT PARTICIPATION IN HARDWARE MODEL’S / CONTEST’S

- 1.Mr.Ch.Sai Kishore IV/IV ECE presented a project titled “**Over Speed Alcohol Detection SMS Alert System**” in the project expo of Vizag bay sub section student congress 2020 organized by IEEE Vizag Bay Sub Section in association with IEEE Hyderabad Section on 25th January 2020.
- 2.Mr.K.Abhiram, Mr. P.S.Teja, Mr. YVVS. Avinash Kumar III/IV ECE have participated in spotlight event titled “**ROBOSOCCEC**” three day national student tech fest STEPCONE 2020 organized by Department of ECE, at GMRIT, Rajam during Jan 31st -2rd February 2020.
- 3.Mr.K.Abhiram III/IV ECE have participated in project Design Contest event titled “**Smart Attendance System**” three day national student tech fest STEPCONE 2020 organized by Department of ECE, at GMRIT, Rajam during Jan 31st -2rd February 2020.
- 4.Ms. P. Sai Durga Charishma, Ms. G.Hemanajali III/IV ECE have participated in project Design Contest event titled “**Smart Home Auto Machine & Security Using Aurdino With PIR & Camera**” three day national student tech fest STEPCONE 2020 organized by Department of ECE, at GMRIT, Rajam during Jan 31st -2rd February 2020.
- 5.Ms. D. Niharika, Ms. K.Sowmya Sree, Ms.T.Ramya, Ms.D.Madhuri III/IV ECE have participated in project Design Contest event titled “**Alcohol Detector using Arduino**” three day national student tech fest STEPCONE 2020 organized by Department of ECE, at GMRIT, Rajam during Jan 31st -2rd February 2020.

- 6.Mr.K.Siva rama Praveen, III/IV ECE have participated in project Design Contest event titled “**Security & Surveillance using AI & ML**” three day national student tech fest STEPCONE 2020 organized by Department of ECE, at GMRIT, Rajam during Jan 31st -2rd February 2020.
- 7.Mr. YVVS. Avinash Kumar III/IV ECE have participated in Technical event titled “ Debugging Contest” three day national student tech fest STEPCONE 2020 organized by Department of ECE, at GMRIT, Rajam during Jan 31st -2rd February 2020.
- 8.Mr.D.Kalyan II/IV ECE have participated in a national level techno, cultural, literary & sports fest event titled “Circuit Debugging” two day national student tech fest **BECTAGON 2020** organized by Department of ECE, at Bapatla Eng college, Chirala during 14th & 15th February 2020.

WORKSHOP’S/ SEMINAR’S/EVENT’S ATTENDED BY STUDENTS

- 1.Ms.M.Hemaja, Ms.Laxmi Priya, Mr.A. Dinesh, Mr.Ch. R.Venkata Sai, Mr.K.Kuasal, Mr.SS.Ravitaje, Ms.Abothu Pasyanthi Padma Malini, Ms.M.Naga Pijitha, Mr. Sadanala Tanishq Venkata Satya , Mr.K.Sneka, Mr.K.Sahithi, Mr.M. Ashasumitra, Ms.P.Swarfna latha, III/IV ECE & Mr.P.Y.Sriram, Mr.V.P.S.Srinivas, Mr.S.Sai Venkatesh, Mr.P.Hemanth Kumar, Mr.N.Sai Srinivas, Mr.M.Vikram, Mr.K.Rohit, Mr.D.D.Sai Prasanth, Mr.Ch.Rohit, Mr.B.Vinay kumar, Mr. A.Anil kumar II/IV ECE have attended in workshop titled “**Embedded systeMs using Raspberry Pi**” in the event Pravega’20 organized by IISc Banglore during 1st & 2nd Feb 2020.
- 2.Mr.J.Sai Praveen and Mr.M.J.N.Sandeep III/IV ECE-A has participated in three day workshop on “**Ultrasonic testing workshop**” in the event Techfest organized by IIT Bombay during 3rd -5th January 2020.
- 3.Mr.M.Pranav, Mr. B Sai Akhilesh, Mr.M.S.S.Ganesh karthikeya, Mr. S.Sai Pradeep, Mr. K.Yashwanth Surya, Mr.A.S.S.Praveen, Mr.B.Nikhil, Mr.G.Rakesh, Mr.KVS Harish kumar, Mr. L.Sumanth, Mr. M.S.S.G.Karthikeya, Mr.Taj nawaz, Mr.N.Santosh kumar, Mr. Achyuth varma, Mr.P.Pramod, Mr.S.VV.Sai Pradeep, Mr.V.Rohit, Mr.Puneeth, Mr.K.Yaswanth III/IV ECE have attended a workshop on “**WiFi & Computer Networking**” in Shaastra 2020 organized by IIT Madras during 3th – 10th Jan 2020 .
- 4.Mr. K.Pavan, Mr.M.Jayaprakash III/IV ECE have participated in Artificial Intelligence workshop conducted by Techfest IIT Bombay during 3rd – 5th Jan 2020.

CLUB ACTIVITIES

SPORTS CLUB ACTIVITIES



Mr.Sai kishore student of IV/IV ECE-A

1. got selected for **All India Inter University Physic Championship Competitions** to be held in Chandigarh University during 15th-16th December 2019. (Nationals)

Premier League cricket tournament organized by Sakshi Media Group at Visakhapatnam on 20th January 2020. Mr.Abdhul Rehman and Mr.Y.Abhishek IV/IV ECE-A won 2nd prize in the sport cricket tournament **GITAM PREMIER LEAGUE** organized by **GITAM UNIVERSITY**, Visakhapatnam during 20th – 28th January 2020.

- Ms.G.Jyothsna II/IV ECE has won Ist prize in KHO-KHO of intra mural events during Jan 2020 for 2 day national level tech fest Tachyon 2020 organized by Department of ECE, Anits.



Mr.Y.Abhishek IV/IV ECE-A participated in Sakshi