

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (ECE)

VISION OF THE INSTITUTE

To be a unique Institution that enables students to become contributing Humans towards technology, business and sustainability of natural world.

MISSION OF THE INSTITUTE

Our mission is to facilitate students with harmonious teaching and experiential learning by integrating industrial and societal needs with curriculum, providing requisite infrastructure facilities and imbibing ethical values.

ABOUT THE DEPARTMENT:

Electronics and communication engineering synthesizes science, mathematics, technology, and application-oriented designs into world-class consumer products, timely microprocessors, state-of-the-art computers, advanced electronic components, and much more. From cutting-edge technology revolutions to real life applications, the innovations of electrical engineers continue to lead the future and elevate the standards in the marketplace. With a shortage of electrical engineering talent in the job market, the demand for graduates with an electrical engineering degree remains at an all-time high.

VISION:

- To be a centre for Excellence in Electronics and Communication Engineering by fostering professional competence with ethical values

MISSION:

- To embrace innovative teaching and learning methodologies that lead to the self-improvement of students.
- To embed contemporary technical knowledge and problem-solving skills in core and allied field by having collaboration with industry.
- To enhance the competency of students to meet the challenges posed in industry on employment through research and innovative ideas.
- To enlighten our students with ethical, human values and leadership.



SRI RANGANATHAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)

Athipalayam, Coimbatore - 641 110. Web site: www.sriet.ac.in Ph: 0422 2697792



ISO 9001:2015



SRIET – ECE NEWSLETTER

ERNICKA- January - June 2021

SRIET Profile:

Sri Ranganathar Institute of Engineering and Technology (SRIET) came into existence in 2011, out of an ardent desire of Dr. V. Narayanasamy to contribute manifold to the society that nurtured him. SRIET is an Innovative Educational Institution where the curiosity, creativity and intellectual joy of students all drive to academic excellence. Our Institution provides complex problem-solving skill and imbibes service to the public good. SRIET is defined by strong association and working in ways that excel in traditional boundaries.

SRIET's academic excellence is rooted in a student-centered model of learning. The Curriculum is an accurate approach to education that pushes the students to be creative thinkers, intellectual risk-takers and entrepreneurial problem-solvers. SRIET leaves students prepared to thrive as independent and innovative leaders and equipped with the tools they need to become the next generation of leaders in their respective fields.

LIST OF CONTENT:

- **Journals Publication (National/International)**
- **Conference Presented (National/International)**
- **Books Publication**
- **Programmes Organized**
- **Seminar/Workshop Attended**
- **FDP/STTP Attended**
- **Proposals submitted**
- **Extension Activity**
- **Interaction with outside world**
- **Student's Achievements**



Journals Publication (National/International)

- Dr.M.Meenakumari published journal titled **Monitoring of Emotional status and Identity verification of vehicle Driver** in Scopus Annals of R.S.C.B., ISSN:1583-6258, Vol. 25, Issue 2, 2021, Pages. 884 – 892.
- Dr.M.Meenakumari published journal titled **An Efficient Method for Text Detection and Recognition in Still Images** in Scopus Annals of R.S.C.B., ISSN:1583-6258, Vol. 25, Issue 3, 2021, pp.7408-7415.
- Mr.A.Periyanan published journal titled **Plant Disease Detection Using Fuzzy Classification** in Scopus Annals of R.S.C.B, ISSN: 1583-258,Vol25,Issue 4.(SCOPUS Indexed Journal Publication),pp:9430-9441.
- Mr.D.Silambarasan published International journal of All Research education and Scientific Methods(IJARESM), titled **Gesture Recognition and Segmentation using Contour Model** in UGC ISSN:2455-6211, Vol. 09, Issue 4, April 2021,pp.1687-1688.
- Mr.J.R.Nishanth published International journal of All Research education and Scientific Methods(IJARESM), titled **Gesture Recognition and Segmentation using Contour Model** in UGC ISSN:2455-6211, Vol. 09, Issue 4, April 2021,pp.1687-1688.
- Mr.P.Dhilipkumar published International journal of All Research education and Scientific Methods(IJARESM), titled **Gesture Recognition and Segmentation using Contour Model** in UGC ISSN:2455-6211, Vol. 09, Issue 4, April 2021,pp.1687-1688.

Conference Presented (National/International)

- Dr.M.Meenakumari Prof/ECE published 3rd International conference on New Scientific Creations in engineering and Technology, titled **“Automatic Railway Gate controller with Alert system”** at Nadar Saraswathi College of Engineering on 19.3.2021.



- Dr.M.Meenakumari Prof/ECE published International Conference on Engineering, Technology and Science in the title **“Optical computing”** at Muthayammal College of Engineering on 26.3.2021.
- Dr.M.Meenakumari Prof/ECE published 7th International E-Conference on Latest Trends in Science ,Engineering and Technology, in the title **“Intelligent Monitoring system for Nuclear power plant by using wireless Embedded sensor for Human safety”** at Karpagam Institute of Technology, Coimbatore on 26.3.2021-27.3.2021.
- Dr.M.Meenakumari Prof/ECE published International Conference on Engineering, Technology and Science in the title **“Cyber Crime & Security”** at Muthayammal College of Engineering on 26.3.2021.
- Mr A.Periyanan ASP/ECE published 3rd International conference on New Scientific Creations in engineering and Technology, titled **“Wireless Transmission of Biomedical Parameter for Patients Monitoring using IOT”** at Nadar Saraswathi College of Engineering on 19.3.2021.
- Mr V.R.Mani ASP/ECE published 3rd International conference on New Scientific Creations in engineering and Technology, titled **“Smart Medicine Reminder Box using Audio System”** at Nadar Saraswathi College of Engineering on 19.3.2021.
- Mrs P.Jeyabharathi AP/ECE published National Conference on Emerging Innovations in Information and Communication Technology(NCEIICT'21), titled **“Wireless Communication based digital notice board using GSM”** at KGiSL Institute of Technology,CoimbatoreonApril10,2021.
- Mrs P.Jeyabharathi AP/ECE published National Conference on Emerging Innovations in Information and Communication Technology(NCEIICT'21), titled **“IOT based disease detection and automated irrigation in crop field”** at KGiSL Institute of Technology,CoimbatoreonApril10,2021.
- Mrs R.Tamilselvi AP/ECE published National Conference on Emerging Innovations in Information and Communication Technology(NCEIICT'21), titled **“Monitoring of Domestic sewage Treatment plant using IoT to optimize water**



purification and power Consumption” at KGiSL Institute of Technology, Coimbatore on April 10, 2021.

- Mr A.Periyanan AP/ECE published National conference on Cutting Edge Research in Electrical Engineering, CEREE, titled **“Online National conference on New Facial Recognition Smart Glasses for Visually Challenged Person”** at SRM TRPEC IEEE Student branch. 31-03-2021.
- Mr A.Periyanan AP/ECE published National conference on Cutting Edge Research in Electrical Engineering, CEREE, titled **“Online National conference on New Facial Recognition Smart Glasses for Visually Challenged Person”** at SRM TRPEC IEEE Student branch. 31-03-2021.
- Mr D.Silambarasan AP/ECE published National conference on Cutting Edge Research in Electrical Engineering, CEREE, titled **“Online National conference on New Facial Recognition Smart Glasses for Visually Challenged Person”** at SRM TRPEC IEEE Student branch. 31-03-2021.
- Mr J.R.Nishanth AP/ECE published National conference on Cutting Edge Research in Electrical Engineering, CEREE, titled **“Online National conference on New Facial Recognition Smart Glasses for Visually Challenged Person”** at SRM TRPEC IEEE Student branch. 31-03-2021.
- Mr P.Dhilipkumar AP/ECE published National conference on Cutting Edge Research in Electrical Engineering, CEREE, titled **“Online National conference on New Facial Recognition Smart Glasses for Visually Challenged Person”** at SRM TRPEC IEEE Student branch. 31-03-2021.

Books Publication

- Mrs P.Jeyabharathi published a book chapter in the title **Fundamental of measurements and Instrumentation** on 02.06.2021.

Seminar/Workshop Attended

- Dr.M.Meenakumari AP/ECE completed Webinar on **Path to international success through quality and Affordable Higher Education** on 13.1.2021 at Dr.NGP Institute of Technology, Coimbatore



- Dr.M.Meenakumari AP/ECE completed Webinar on **Examination Reforms** on 15.1.2021 at AICTE.
- Dr.M.Meenakumari AP/ECE completed Webinar on **Process Innovation Development** on 19.1.2021 at PSNA College of Engineering and Technology.
- Dr.M.Meenakumari AP/ECE completed Webinar on **Women Security** on 19.1.2021 at Tapan Chouley Foundation.
- Mrs.R.Tamilselvi AP/ECE completed Webinar on **Enhancement of Inter-Personality Skills** on 16.01.21 at SJB Institute of Technology.

FDP/STTP Attended

- Mrs.P. Jeyabharathi AP/ECE attended Virtual FDP on **Internet of Things and Applications in 5G** from 05-01-2021 to 09-01-2021 at SRM Easwari Engineering College with IV-ECE & II-ECE Students.
- Mr.D.Silambarasan AP/ECE attended Virtual FDP on **Internet of Things and Applications in 5G** from 05-01-2021 to 09-01-2021 at SRM Easwari Engineering College with IV-ECE & II-ECE Students.
- Mr.J.R.Nishanth AP/ECE attended STTP on **Ingraining Wisdom for Engineering the Education** on 19.01.2021.
- Mrs.P. Jeyabharathi AP/ECE attended Online AICTE Sponsored STTP on **Artificial Intelligence and Deep learning for Computational Biology** from 01.06.2021 to 06.02.2021.
- Dr.M.Meenakumari Prof/ECE Attended Online AICTE Sponsored STTP on **Mixed signal Design Approaches for Artificial Intelligence processors** at Lakireddy Bali Reddy College of Engineering from 1.2.2021 to 6.2.2021.
- Mr A.Periyanan ASP/ECE Participated AICTE sponsored STTP on **Robotic Process Automation Tools & Techniques** at Rajalakshmi Engineering College Chennai
- Mrs R.Tamilselvi Participated STTP on **Matrix Computation and its application to System,Signals and Control Problems** at IIT INDORE from 16.02.2021 to 21.02.2021.



- Mr. A. Periyanan AP/ECE attended One Week STTP on **Deep Learning Techniques for Electronic Health Record Analysis** at Malla Reddy Engineering College for Women from 15.03.2021 to 19.03.2021.
- Mr. A. Periyanan AP/ECE attended One National Level One Week Faculty Development Program on **Green and Secure Communications** at Sinhgad Institute of Technology, Lonavala from 15.03.2021 to 19.03.2021.
- Mr. D.Silambarasan s AP/ECE attended One Week STTP on **Emerging Trends in Advanced Signal & Image Processing** at Malla Reddy Engineering College for Women from 08.03.2021 to 13.03.2021.
- Mr. V.R.Mani AP/ECE attended One Week STTP on **Emerging Trends in Advanced Signal & Image Processing** at Malla Reddy Engineering College for Women from 08.03.2021 to 13.03.2021.
- Mr. V.R.Mani AP/ECE attended One National Level One Week Faculty Development Program on **Green and Secure Communications** at Sinhgad Institute of Technology, Lonavala from 15.03.2021 to 19.03.2021.
- Dr.M.Meenakumari Prof/ECE Attended Online FDP on **Advances in Signal Processing** at Vellore Institute of Technology, Vellore on 05.04.2021.
- Mrs.P. Jeyabharathi AP/ECE attended National level One week FDP on **Research Methodology** at Kamla Nehru mahavidyalaya group of Institutions from 26.4.2021 to 01.5.2021.
- Mrs R.Tamilselvi Participated AICTE ISTE Sponsored one week online Induction / Refresher Program titled **Integration of Pedagogical strategies. with ICT for Transformation of Engineering Education** at PSG Institute of Tech of Applied research from 22.04. 2021 to 28.04.2021.
- Mr A.Periyanan Participated AICTE ISTE Sponsored one week online Induction / Refresher Program titled **Make in India:Through 3D printing and Industry 4.0 for Indian Industries-Phase II** at Kamaraj College of Engineering & Technology from 12-04-2021 to 17-04-2021.
- Mr A.Periyanan Participated AICTE ISTE Sponsored one week online Induction / Refresher Program titled **Make in India:Through 3D printing and Industry 4.0**



- for Indian Industries-Phase II** at Kamaraj College of Engineering & Technology from 12-04-2021 to 17-04-2021.
- Mr V.R.Mani Participated AICTE ISTE Sponsored one week online Induction / Refresher Program titled **Make in India:Through 3D printing and Industry 4.0 for Indian Industries-Phase II** at Kamaraj College of Engineering & Technology from 12-04-2021 to 17-04-2021.
 - Mr J.R.Nishanth Participated AICTE ISTE Sponsored one week online Induction / Refresher Program titled **Make in India:Through 3D printing and Industry 4.0 for Indian Industries-Phase II** at Kamaraj College of Engineering & Technology from 12-04-2021 to 17-04-2021.
 - Mr P.Dhilipkumar Participated AICTE ISTE Sponsored one week online Induction / Refresher Program titled **Make in India:Through 3D printing and Industry 4.0 for Indian Industries-Phase II** at Kamaraj College of Engineering & Technology from 12-04-2021 to 17-04-2021.
 - Dr.M.Meenakumari Prof/ECE Attended STTP on **Smart sustainable Farming on Advances in Signal Processing** at Sethu Institute of Technology, Madurai, on from 5.5.2021 to 11.5.2021.
 - Dr.M.Meenakumari Prof/ECE Attended International FDP on **“Energy and Environment science Technology and management for Sustainable Development”** at Dr.D.Y.Patil institute of Technology, pune from 20.05.2021 to 25.05.2021.
 - Mr A.Periyanan AP/ECE Attended FDP on **"Machine Learning on Recent Trends and Applications Phase-I"** at SRINIVASA RAMANUJAN INSTITUTE OF TECHNOLOG Y, from 10.05.2021 to 15.05.2021.
 - Mr D.Silambarasan AP/ECE Attended FDP on **"Machine Learning on Recent Trends and Applications Phase-I"** at SRINIVASA RAMANUJAN INSTITUTE OF TECHNOLOG Y, from 10.05.2021 to 15.05.2021.
 - Mr J.R.Nishanth AP/ECE Attended FDP on **"Machine Learning on Recent Trends and Applications Phase-I"** at SRINIVASA RAMANUJAN INSTITUTE OF TECHNOLOG Y, from 10.05.2021 to 15.05.2021.



- Mr P.Dhilipkumar AP/ECE Attended FDP on "**Machine Learning on Recent Trends and Applications Phase-I**" at SRINIVASA RAMANUJAN INSTITUTE OF TECHNOLOGY, from 10.05.2021 to 15.05.2021.
- Dr M.Meenakumari Prof/ECE attended "JNTUA-ATAL Sponsored FDP ;NBA Accreditation Process" at JNTUA, Ananthapuramu on 28.06.2021 to 02.07.2021.
- Mrs P.Jeyabharathi AP/ECE attended FDP on **Nano technology and advances in engineering materials and manufacturing** at Veeramatha Jijabai Technological Institute Mumbai from 21.06.2021 to 25.06.2021.
- Mr A.Periyanan AP/ECE attended FDP on **Recent Advanced in Electronics and Communication Engineering** at Dr.N.G.P.Institute of Technology from 08.06.2021 to 12.06.2021.
- Mr V.R.Mani AP/ECE attended FDP on **Recent Advanced in Electronics and Communication Engineering** at Dr.N.G.P.Institute of Technology from 08.06.2021 to 12.06.2021.
- Mrs R.Tamilselvi AP/ECE attended FDP on **Recent Advanced in Electronics and Communication Engineering** at Dr.N.G.P.Institute of Technology from 08.06.2021 to 12.06.2021.
- Mr D.Silambarasan AP/ECE attended FDP on **Recent Advanced in Electronics and Communication Engineering** at Dr.N.G.P.Institute of Technology from 08.06.2021 to 12.06.2021.
- Mr J.R.Nishanth AP/ECE attended FDP on **Recent Advanced in Electronics and Communication Engineering** at Dr.N.G.P.Institute of Technology from 08.06.2021 to 12.06.2021.
- Mr P.Dhilipkumar AP/ECE attended FDP on **Recent Advanced in Electronics and Communication Engineering** at Dr.N.G.P.Institute of Technology from 08.06.2021 to 12.06.2021.



Programmes Organized

- Dr. P.Jeyabharathi AP/ECE organised **Value Added Course** for II,III and IV ECE Students on **Digital Image processing using Matlab**.
- Dr.M.Meenakumari AP/ECE organised **Value Added Course** for II,III and IV ECE Students on **Digital Image processing using Matlab**.
- Mr.P.Dhilipkumar AP/ECE organised Webinar titled **Ignite the Spark** on 10.04.2021 for ECE Students (92) by the resource person Mr.Kirankumar manivannan, Assistant Professor, Department of ECE, Easwari Engineering College,Chennai.
- Mr A.Periyanan organised Webinar titled **IT connect with Modern Industry** on 15.05.2021 for ECE Students (90) by the resource person Mr.K.SARAVANAKUMAR, Senior software Developer, Aparajitha Corporate services PvtLtd,Madurai.
- Dr M.Meenakumari organised National Quiz on “**World Telecommunication Day**” on 17.05.2021.
- Mrs P.Jeyabharathi Organised seminar on **Importance of Getting in to Public Sector Companies** with 110 participants by the resource person Mr.S.Sivakumar Director,GATE Forum,Trichy on 12.06.2021.
- Dr M.Meenakumari organised seminar on **Embedded systems Development using Python** with 137 participants by the resource person Mr.Mohan Project coordinator, Pantech Solutions Pvt Ltd on 22.06.2021.



Student's Achievements

- Iswarya.P, Jhansi Rani .A, Meenamaragatham.G, Sowmiya.K (IV- ECE) attended webinar on **IOT based Toxic gas detection using Arduino with GSM** at SRM TRP Engineering College on 25.03.2021.
- M.Sabbareeshwaran, A.Perumal, R.Subash, S.Ajith (IV - ECE) attended webinar on **Smart Medicine Reminder Box using Audio System** at NadarSaraswathiCollege of Engineering and Technology on 19.03.2021.
- Kowsalya. S, Joy Abisheka. L, Ratha.S, Vanitha.A (IV - ECE) attended webinar on **Monitoring of Domestic Sewage Treatment Plant Using IoT to Optimize Water Purification and Power Consumption** at SRM TRP Engineering College on 25.03.2021.
- Yuvarani.G, Victoriya.G, Yogeswari.R, Meena.M (IV - ECE) attended webinar on **Iot based disease detection and automated irrigation in crop** at SRM TRP Engineering College on 25.03.2021.
- Nathiya.R, Karpagavalli.L, Gayathri.S, Jayanthi M (IV - ECE) attended webinar on **Wireless communication based Digital Notice Board using GSM** at SRM TRP Engineering College on 25.03.2021.
- B.Shalini, R.Sugasini (III- ECE) participated in International Conference on Engineering, Technology and Science titled **“Optical computing”** at Muthayammal College of Engineering, Rasipuram on 26.03.2021.
- Narmatha T, Keerthimalini A R, Dhanusha R, Lisha S (II- ECE) participated in International Conference on Engineering, Technology and Science titled **“Cyber-crime and Security”** at Muthayammal College of Engineering, Rasipuram on 26.03.2021.
- A.Arthie, S. Deepika, S. Ilakiya, M. Priyanka (IV- ECE) participated in 7th International E-Conference on Latest Trends in Science ,Engineering and Technology titled **“Intelligent Monitoring System For Nuclear Power Plant By Using Wireless Embedded Sensor For Human Safety”** at Karpagam Institute of Technology, Coimbatore on 26.03.2021 & 27.03.2021.



- Gowsalya T, Ilakkiya R, Indumathi J, Jhony rani S (IV- ECE) participated in 7th 3rd International conference on New Scientific Creations in engineering and Technology titled **“Automatic Railway Gate Controller with Alerting System”** at Nadar Saraswathi College of Engineering, Theni on 19.03.2021.
- A.Arthie, Ms. S. Deepika, Ms. S. Ilakiya. Ms. M. Priyanka (IV ECE) participated in **Project Expo’21** at Kings College of Engineering Pudukkottai on 09.04.2021.
- Gowsalya T , Ilakkiya R, Indumathi J, Jhony rani S (IV ECE) participated in **Project Expo’21** at Kings College of Engineering Pudukkottai on 09.04.2021.
- Ms. A.Arthie (IV ECE) participated in Webinar on **“Prototype/Process Design And Development-Prototyping”** at Dr. N.G.P. Institute of Technology on 21.04.2021.
- Ms. A.Arthie (IV ECE) participated in Webinar on **“Prototype/Process Design And Development-Prototyping”** at Dr. N.G.P. Institute of Technology on 21.04.2021.
- Ms. M.Priyanka (IV ECE) participated in Webinar on **“Prototype/Process Design And Development-Prototyping”** at Dr. N.G.P. Institute of Technology on 21.04.2021.
- Ms. S.Deepika (IV ECE) participated in Webinar on **“Prototype/Process Design And Development-Prototyping”** at Dr. N.G.P. Institute of Technology on 21.04.2021.
- Sugasini (III ECE) participated in Webinar on **“Prototype/Process Design and Development-Prototyping”** at Dr. N.G.P. Institute of Technology on 21.04.2021.
- Aswin (II ECE) participated in Webinar on **“Prototype/Process Design and Development-Prototyping”** at Dr. N.G.P. Institute of Technology on 21.04.2021.
- Santhosh (II ECE) participated in Webinar on **“Prototype/Process Design and Development-Prototyping”** at Dr. N.G.P. Institute of Technology on 21.04.2021.
- Karpagavalli.L, Gayathri.S, Jayanthi.M, Nathiya.R (IV ECE) participated in National Conference on Emerging Innovations in Information and Communication Technology (NCEIICT'21 at KGiSL Institute of Technology, Coimbatore on 10.04.2021.



- Yuvarani.G, Victoia.G, Yogeswari.R, Meena.M (IV ECE) participated in National Conference on Emerging Innovations in Information and Communication Technology (NCEIICT'21 at KGiSL Institute of Technology, Coimbatore on 10.04.2021.
- M.Praveen , C.Ranjith (III ECE) participated in Online national level technical symposium at Dr.MGR Educational and research institute on 20.04.2021.
- M.Praveen , C.Ranjith Varshini.P J.Deepika and Keerthi(III ECE) participated in Workshop on **The progressive public speaking and the BPM formula** at Engineers Connect on 11.04.2021.
- Amal, Ruban chakravarthy, Sathishkumar and Surya (II-ECE) participated in Webinar on **Opportunities in VLSI and Embedded system design** at Dr.Ambedkar Institute of technology, Bengaluru, Karnataka on 29.04.2021.
- Varshini (III ECE) participated in Webinar on **NDE Techniques for automated Decision making in Industry** at DST sponsored Vel tech R& D Institute of science and Technology , Chennai on 09.04.2021.
- Ratha, Vanitha A, Joy Abisheka, Kowsalya S (IV ECE) participated in National Conference on Emerging Innovations in Information and Communication Technology (NCEIICT'21 at KGiSL Institute of Technology, Coimbatore on 10.04.2021.
- Keerthana.R J.Deepika (III ECE) participated in Machine learning master class at Pantech pro labs from 19.04.2021 to 23.04.2021.
- Amal, Ruban chakravarthy, Sathishkumar and Surya (II ECE) attended quiz program on **Earth day & GK with current affairs** organized by Dr.Radhakrishnan History Teachers group on 22.04.2021.
- V.Sathishkumar (II ECE) attended quiz program on **smart campus cloud network** organized by MIT school of Engineering on 23.04.2021.
- V.Sathishkumar (II ECE) attended quiz program on **E quiz on World Intellectual property rights** organized by Francis Xavier Engineering college on 26.04.2021.



- Yuvarani G, Lisha S, Dhanusha R, Selvaraj S, Umamaheswari S (ECE) attended “**TaraNG for Electromagnetics**” at K.Ramakrishnan College of Technology on 12.05.2021.
- A.Anitha (II-ECE) attended Quiz program on **Logical Aptitude** at Govt Arts & Science College on 02.05.2021.
- R.S.Abila, Lisha S, Gopinath N (III & II-ECE) attended Online Literacy PoP Quiz program at TiruppurKumaranCollge for women on 02.05.2021.
- R.S.Abila, Lisha S, Gopinath N (III & II-ECE) attended Online GK Quiz program at Dr.Radhakrishnan Memorial Trust on 08.05.2021.
- Lisha S, Dhanusha R, Umamaheswari S (III & II-ECE) attended seminar on **Hybrid Grapene FET** at K.Ramakrishnan College of Technology on 03.05.2021.
- Kalaiselvi S (II-ECE) participated in seminar on **Introduction to Security Market** at Nehru Institute of IT and management on 05.05.2021.
- Kalaiselvi S (II-ECE) participated in seminar on **Research Scope in Satellite Image Processing** at Jai Shriram Engineering College on 12.05.2021.
- Kalaiselvi S (II-ECE) participated in workshop on **SPSS** at Dr.MGR Educational and Research Institute on 15.05.2021.
- Divakar V (II-ECE) participated in **World Athletics Day Quiz** at KAI, RASHIKA MAVIDYALAYA on 07.05.2021.
- Sivakami S, Dhanusha R, S Kumaresan (II-ECE) participated in Webinar on **Renewable Energy Smart Micro Grids** at Mandsaur University on 15.05.2021.
- Dhanusha R, Umamaheswari S (III & II-ECE) participated in Workshop on Sabareeshwaran Mat Pantech E-Learning on 01.05.2021.
- Sabareeshwaran M (III-ECE) attended Workshop on “**Advances in 5G Antenna Technologies**” at VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE 04.05.2021.
- Arthi A, Priyanka M, Deepika S, Santhosh, Shalini (II & III-ECE) attended webinar on **IPR Strategy and Protection** at Karpagam Institute of Technology on 18.05.2021.



- Devarajan (II-ECE) attended Workshop on **Robotic Vision** at Pantech solutions on 07.05.2021 & 08.05.2021.
- Shalini (III-ECE) attended seminar on **Hybrid graphene Field Effect Transistors** at K.Ramakrishnan College of Technology on 03.05.2021.
- Aswin (II-ECE) attended **National level quiz on IPL 120 Cricket league** at Nagarguna Govt College on 14.05.2021.
- Aswin (II-ECE) attended **workshop on Artificial Intelligence** at Pantech Solutions from 30.04.2021 & 01.05.2021.
- Gowsalya T (IV-ECE) attended seminar on **Computer Networking in Action** Using Wireshark (A Packet Sniffer Tool) at RVS College of Engineering on 19.05.2021.
- Selvaraj S, Deepika J, Keerthana R (III-ECE) attended seminar on **Fostering Mental Health and willingness of Students during Pandemic** at Dr.N.G.P.Institute of Technology on 04.06.2021.
- Selvaraj S, Deepika J, Keerthana R (III-ECE) attended seminar on **IoT System** at Pantech E-Learning on 02.06.2021.
- Yuvarani G, Uma Maheshwari, Selvaraj S, Deepika J, Keerthana R, Yogeshwari R (III-ECE) attended seminar on **Green Wireless Communication** at Kumaraguru collge of Technology on 01.06.2021.
- Vaishnavi R (III-ECE) attended seminar on **Introduction to CAN communication Protocol** at Nehru Institute of Engg., and Tech on 05.06.2021.
- Herosha M (II-ECE) attended National Quiz on National Technology Day at Govt Degree College on 11.06.2021.
- Janani V and Subarna A attended seminar on **PCB designing and its Application** at Pantech E-Learning on 02.06.2021.
- Deepika J (III-ECE) attended seminar on **Electric Vehicle Technology** at Pantech E-Learning on 05.06.2021.
- Deepika J (III-ECE) attended seminar on **Cyber Security** at Pantech E-Learning on 07.06.2021.



- Janani V (III-ECE) attended seminar on **IoT and Embedded systems** at Pantech E-Learning on 08.06.2021.
- Priyanka. M, A. Arthie, Deepika J, Ratha S(IV-ECE) attended FDP on **Revised Bloomed Taxonomy** at SRIET on 16.06.2021.
- Yuvarani G (IV-ECE) attended **Matlab Master Class** at Pantech E-Learning on 17.06.2021.
- Anjali R, Jeyaprithika R, Megala J and Roshini attended 3rd International Virtual Conference on Innovative Inventions in Engineering and Technology at International Institue of Research In Multidisciplinary on 20.06.2021.
- Sneka S (II-ECE) attended **Cyber Security** at Pantech E-Learning on 07.06.2021.
- Sneka S (II-ECE) attended **Communication with Matlab** at Pantech E-Learning on 07.06.2021.
- Subarna A (II-ECE) attended **AI & Machine Learning** at Pantech E-Learning on 17.06.2021.
- Deepika J (III-ECE) attended **Income tax Quest** at K.S.R College of Arts and Scienceon 01.06.2021.
- Sahaya Delphin (II-ECE) attended **Aptitude and Reasoning Quiz** at Mandsaur University on 04.06.2021.
- Deepika J (III-ECE) attended **Quiz Progam** at St.Joseph College of Enginnering on 14.06.2021.



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