DEPARTMENT ASSOCIATION OF ELECTRONICS AND COMMUNICATION ENGINEERING

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Dr. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY An Alutoromous Accredited by NBA and NAC with Grade A Udurmalai Road, Pollachi - 642 003. Tamilnadu.

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VISION OF THE INSTITUTE

We develop a globally competitive workforce and entrepreneurs.

MISSION OF THE INSTITUTE

Dr.Mahalingam College of Engineering and Technology, Pollachi endeavours to impart high quality; competency based technical education in Engineering and Technology to the younger generation with the required skills and abilities to face the challenging needs of the industry around the globe. This institution is also striving hard to attain a unique status in the international level by means of infrastructure, start-of-the-art computer facilities and techniques.

VISION OF THE DEPARTMENT

To strive for excellence in Electronics and Communication Engineering education, research and technological services imparting quality training to students, to make them competent and motivated Engineers.

MISSION OF THE DEPARTMENT

Department is committed to

- Impart quality engineering education in the areas of Electronics ,Signal Processing, Embedded Systems and Communication Networks.
- Equip the students with professionalism and technical expertise to provide appropriate solutions to societal and industrial needs.
- Provide stimulating environment for continuously updated facilities to pursue research through creative thinking and team work.

Programme Educational Objectives (PEOs)

The graduates will:

PEO1. Actively apply technical and professional skills in engineering practices towards the progress of the organization in competitive and dynamic environment.

PEO2. Own their professional and personal development by continuous learning and apply the learning at work to create new knowledge.

PEO3. Conduct themselves in a responsible, professional and ethical manner supporting sustainable economic development which enhances the quality of life.

Programme Outcomes (POs)

Graduates of Electronics and Communication Engineering Programme will be able to

PO 1. Engineering Knowledge: Apply the knowledge of Mathematics, Science and engineering to solve problems in the field of Electronics& Communication Engineering.

PO 2. Problem Analysis: Identify, formulate/model, analyse and solve complex problems in the field of Electronics & Communication Engineering.

PO 3. Design and Development: Design an electronic system/component, or process to meet specific purpose with due consideration for economic, environmental, social, political, ethical, health and safety issues.

PO 4. Conduct Investigations: Design and conduct experiment, analyze and interpret data to provide valid conclusions in the field of Electronics and Communication Engineering.

PO 5. Modern Tool Usage: Apply appropriate techniques and modern software tools for design and analysis of Electronic systems with specified constraints.

PO 6. Engineer and Society: Apply contextual knowledge to provide engineering solutions with societal, professional & environmental responsibilities.

PO 7. Environment and Sustainability: Provide sustainable solutions within societal and environmental contexts for problems related to Electronics & Communication Engineering.

PO 8. Ethics: Comply with code of conduct and professional ethics in engineering practices.

PO 9. Individual and Team work: Perform effectively as a member/leader in multi disciplinary teams.

PO 10. Communication: Communicate effectively to engineering community and society with proper aids and documents.

PO 11. Project Management & Finance: Demonstrate knowledge and understanding of the engineering and management principles to manage projects in multidisciplinary environment.

PO 12. Lifelong Learning: Recognize the need for, and have the ability to engage in independent and lifelong learning.

Programme Specific Outcomes (PSOs)

PSO1: Technology Deployment: Apply technologies of electronics, embedded systems, signal processing, communication and networking in the field of industrial automotive, consumer, medical and defense electronics industries.

PSO2 IC Design: Apply the design flow of Very Large Scale Integrated circuits to design and test Integrated Circuits in Semiconductor industries.

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DRONES IN BLOOD DELIVERY

There is in need of a device which delivers blood packs during emergency situation at the times of flood, in areas where there is heavy traffic and to the tribal villages where medical camp has been set up and vehicles take more time in reaching the spot. Hence for this purpose hexacopters can be used. It is a six propeller device that carries a camera and features four leg shaped skis. These skis allow the device to be stable when it lands. It has more lifting power than quadcopters and reaches higher altitudes. The main advantage is that it keeps flying even if one propeller blade fails, by placing the propeller blades powering the motor 120 degrees apart. They can be controlled by the pilot by using the transmitter if any problem occurs and they can be operated in dual mode. The weight of the drone is 700 gram and the payload weight is 5600 grams and speed is 21m/s (approx.).It is more cost efficient than drones using wings.

By means of INAV and N8N flight controller GPS module is fixed which makes the copter to reach its destination and return back to the source automatically. Ultrasonic sensor is used for obstacle detection. Blood packets are safely placed in a box and they are scanned to find the blood groups of the packet delivered and scan code is provided by the pilot to check whether the blood packet has been taken by the person in need. Hence there is safe landing and delivery of other critical medicines on time.

Altimeters, accelerometers, gyro meters are used to maintain the altitude and fly in the direction of the wind. The flight time is 15-30 min depending on the cargo and vertical takeoff and landing is used for safe delivery.



VIMALA T IIIrd YEAR ECE-B

INDUCTORS IN INTEGRATED CIRCUITS

Most of the analog and digital circuits are possible to be implemented in Integrated Circuits, but it is still not possible to put inductor inside Integrated circuits. This is because that inductor occupies a comparatively huge area in IC than all other components being fabricated inside it. Also, the induced magnetic field affects the nearby components and changes the properties of the corresponding components. Normally in ICs, pseudo inductors (i.e.) resistors and capacitors are used instead of inductors and they perform more similar like real inductors. But in some applications (i.e.) for Radio Receivers and Satellite Communications. So, there is a need to miniaturize inductors and design them into ICs to allow for low real state requirement on PCBs. The efficient solution for this problem is the use of bond wires. Inductors can be fabricated through bond wires connecting the core die and package pins. In addition, to provide good isolation and to reduce EMI/EMC problems, Guard rings are placed around inductors. Bond wires can be made of any material like gold, silver, copper and aluminium. But gold is used mostly where performance is meant to be important criteria. If properly designed, wire bonding can be used at frequencies above 100 GHz. Bond wires are usually of 15um thickness. So, we can miniaturize the size of inductors with the help of them. As guard rings provide better isolation between neighboring components, there will be no such effect of electromagnetic interference (EMI) at high frequencies. In this way, inductors can be miniaturized and fabricated inside ICs meant for high frequency and satellite communications.



SINDHU LEKHA B IIIrd YEAR ECE-B

WASTE MANAGEMENT

Dust plays a dominant role in cement industry. It mostly affects the worker health such as silicosis (lung cancer) and heart attack. Hence it leads to decrease the efficiency of the machine. Our aim is to sense the dust in the Grinding sector and settle it by spraying the chemicals (Ion carboxylic foam) in the atmosphere. During cement production 1.4% of total production has been wasted in the form of dust. It affects the worker health and efficiency of the machine. In Cement manufacturing during grinding process more dust are produced by the machines, it leads to tremendous health issues(Silicosis, Heart attack) and decreasing the efficiency of the product as well as machine. We came to know that 46,000 peoples were died by silicosis due to the inhale of tiny particles of silica. By the emission of dust, it leads to damage the expensive machines that results in decrease its efficiency and also workers health are at risk. The intensity of dust is also measured by Dust Sensor. Based on sensed value, the chemical quantity is decided by the controller. Then chemical is sprayed in atmosphere using sprayer.



C.GOPALAKRISHNA

IIIrd YEAR ECE-B

HIGH VOLTAGE DIRECT CURRENT (HVDC)

An HVDC converter converts electric power from High voltage alternating current(AC) to High-voltage direct current(HVDC) or vice-versa. HVDC is used as an alternative to AC for transmitting electrical energy over long distances by overhead transmission lines or submarine cables. HVDC converters capable of converting up to two giga watts and with voltages ratings of up to 1100 kilo volts (kV) have been built and even high ratings are technically feasible. A complete converter station may contain several such converters in series or parallel. Almost all HVDC converters are inherently bidirectional, they can convert either from AC to DC or from DC to AC. A complete HVDC system always includes at least one converter operator as a rectifier, and at least one operating as an inverter. Some HVDC systems take full advantage of this bidirectional property. HVDC is used to interconnect separate power systems, where traditional alternating current (AC) connections cannot be used.

Why HVDC?

An HVDC line has lower power losses than an HVAC of the same capacity in practically all cases, which means more power is reaching its final destination. HVDC systems also have a lower environmental impact because they require fewer overhead lines to deliver the same amount of power as HVAC systems.

S.SOWBAKIYAM

IInd YEAR ECE-A

E-MOBILITY

The importance of e Mobility is increasing rapidly for the automotive industry and for people who want to **go green**. In 2018 there were 3.3 million battery electric vehicles on the streets worldwide. One of those measures is the Clean **Hydrogen Fuel Cell** which provides clean electricity and reduces dependency on diesel generators.

The Hydrogen (H2) is made from water in an electrolyser, powered by 100% renewable energy (from a wind farm or solar panels), so it does not pollute the atmosphere with fumes or carbon dioxide. The fuel cell combines hydrogen with oxygen from the air to create **150kW** of electrical energy, which then powers the electric cars.

The automotive industry has certainly been getting a lot of flak in recent decades for being one of the primary contributors to environmental degradation, particularly in **air pollution**. And one of their moves is to produce more environment-friendly vehicles. Electric cars are seen to be one of the best solutions, and this spurred the introduction of electric mobility – or e-mobility – technologies.

Even a 1979 vintage Volkswagen Bull-E showcased at the festival runs on electric power. "That supports the way we want to live - happily, sustainably and in harmony,"

Benefits of E-mobility:

- E-mobility will help reduce the amount of energy required and utilized by the transportation sector.
- E-mobility challenges car makers and manufacturers to think outside the box. As the threat of competitors' coming out with more efficient electric vehicles increase, they are also likely to put in more effort and resources into making vehicles that are better – more energy-efficient, lighter, and offer higher performance.
- E-mobility will create employment opportunities. The automotive industry will be more confident in the development
- Globalized standards and e-mobility technology will minimize barriers to trade, allowing for harmonious working relationships among manufacturers and among nations.



RAJESHWARAN M IInd YEAR ECE - A

NEXT ON SMART HOMES: AN EAR TO INTERNET

Technology is the campfire around which we tell our stories!

Houses have been getting progressively **smarter** for decades, but the next generation of smart homes may offer two cases what scientists are calling an **Internet of Ears**. Today's smart home features appliances, entertainment systems, security cameras and lighting, heating and cooling systems that are connected to each other and the Internet. They can be accessed and controlled remotely by computer or smart-phone apps. **The technology of interconnecting commercial, industrial or government buildings, someday even entire communities, is referred to as the ''Internet of Things,'' or IoT.**

We are using principles similar to those of the human ear, where vibrations are picked up and our algorithms decipher them to determine your specific movements. That's why we call it the **Internet of Ears**.

There is actually a constant 60 Hz electrical field all around us, and because people are somewhat conductive, they short out the field just a little. So, by measuring the disturbance in that field, we are able to determine their presence, or even their breathing, even when there are no vibrations associated with sound. They expect the system could provide many benefits.

- The first advantage will be energy efficiency for buildings, especially in lighting and heating, as the systems adjust to how humans are moving from one room to another, allocating energy more efficiently.
- Another benefit could be the ability to track and measure a building's structural integrity and safety, based on human occupancy, which would be critical in an earthquake or hurricane.

Also on the disadvantage we are trying to predict if there is going to be structural damage because of the increased weight or load based on the number of people on the floor or how they are distributed on that floor.

Modern Technologies make people try to do everything at once....!

OPPILAAL ERATCHANYA D

IInd YEAR ECE - A

ELECTRONIC PILLS AND THEIR APPICATIONS

Electronic pills are the holy grail of health care technology. Ever since the past microelectronic pill was developed by Prof. Jon Cooper and Dr. Erik Johansson from Glasgow University in 1972.

An electronic pill is a multichannel sensor use for remote biomedical measurements in the body. They can specifically deliver drugs to certain parts of the body to target different types of cancer, stimulated damage tissues, tract gastric problems and measure biomarkers.

CURERENT PRODUCTS ON THE MARKET:

• Philips intelligent pill:

This electronic pill is a plastic capsule which is usually taken with solid food or water. Normally. It is meant to be transported through the digestive system in a natural manner. This is usually done within 24 hours and as this is done, the drug is dispensed to different parts of the body. The size is about that of a plump multivitamin and the drug can even carry out specialized actions based on the pH level of the patient.

• Intellicap drug:

It is rightly described as an electronic pill acting as a drug delivery and a monitoring device. It is made up of a drug reservoir, wireless communication systems, electronic controllers, sensors and a delivery pump. It takes a very minuscule form and upon ingestion, it travels through the gastro intestinal tract. The presence of onboard electronics means that the drug delivery is both precise and flexible.

SHREERANJANI.G Ist YEAR ECE-A

WIRELESS POWER TRANSFER

Wireless power transfer is transmission of electrical without wires as a physical link. In a wireless power transmission system, a transmitter device is driven by electric power from a power source, generates a time. Varying electromagnetic field, which transmits power across space to a receiver device, which extracts power from the field and technology of wireless power transmission can eliminate the use of the wires and batteries, thus increasing the mobility, convenience and safety of electronic device for all users.

Wireless power transfer is useful to power electrical devices where interconnecting wires are inconvenient, hazardous or are not possible. These devices mainly fall into two categories, near field and far field. In near field or non-radiative techniques, power is transferred over short distances by magnetic fields inductive coupling between coils of wire or by electrical fields using capacitive coupling between metal electrodes. Inductive coupling is the most widely used wireless technology; its applications include charging handheld devices like phones and electric toothbrushes, RFID tags, induction cooking and wirelessly charging or continuous wireless power transfer in implantable medical devices like artificial cardiac pacemakers or electric vehicles.

In far-field or radiative techniques also called power beaming, powers transferred by beams of electromagnetic radiation, like microwaves or laser beams. These techniques can transport energy longer distances but must be aimed at the receiver proposed applications for this type are solar power satellites and wireless powered drone aircraft with all wireless power system is limiting the exposure of people and others living things to potentially injurious electromagnetic fields.

Largest application of WPT is the production of power by placing satellites with giant solar arrays in geo synchronous earth orbit and transmitting the power as microwaves to the earth known as solar power satellites (SPS). WPT is used in moving targets like fuel free electric vehicles, fuel-free airplanes, fuel-free rockets and moving robots. The other applications of WPT are wireless power adaptive rectifying circuits and wireless sensors. WE can design wireless power transfer system for simple devices like mobile charger, mobile phones etc.....

PRATHIUSHA.K

Ist YEAR ECE-A

VOICE OVER LTE, VOLTE TECHNOLOGY

VOLTE, voice over LTE is an IMS-based specification. Adopting this approach, it enables the system to be integrated with the suite of applications that will become available on LTE. When 3GPP started designing the LTE system, prime focus was to create a system which can achieve high data through put with low latency and at the same time it has the capability to guarantee an end to end quality of service (QOS). LTE is an all IP network and during the initial phases of its development, the ability to carry traditional service like the voice was not given much importance. Therefore, the LTE network to carry traditional circuit-switched voice calls, a different solution was required. This solution to carry voice over IP in LTE networks is commonly known as VOLTE. Basically VOLTE systems convert voice into the data stream, which is the transmitted using the data connection. In the VOLTE solution with voice services now sharing the data pipe with other data enabled services like web browsing, video streaming and social media, the ability to manage the speed, quality and volume of data along with associated signaling is critical for providing a positively differentiated user experience. This is achievable in the LTE network by way of exploiting capabilities of the IMS infrastructure, which provides a definite framework for ensuring endto-end QOS for different applications including voice.

R.SRIMATHY

Ist YEAR ECE-B

AUTOMATIC RAILWAY GATE CONTROLLER WITH HIGH SPED ALERT SYSTEM

This automatically controls the operation of railway gates by detecting the arrival and departure of trains at the gate. Detectors are placed at the faraway distance on the railway track and they are connected to micro controller, which activates the motors to perform the mechanical action of opening and closing the railway gates.

The IR LEDs and photodiodes are placed on either side of the track initially IR LED is the transmitter, that continuously transmits IR light to the receiver. When train arrives, it blocks falling and we can consider that the train is moving from left to right. Now, the first sensor pair act as counter and gets activated when the train blocks it, and second sensor pair slops working.

The counter values generated are used to calculate the velocity of train. If speed of train is increased an alarm/buzzer is activated.

BHOOMIKA.G.M

Ist YEAR ECE-A

AUTOMATIC MOBILE RECHARGER STATION

An automatic mobile charger is one of easiest ways to recharge our mobile anywhere at any time. In this, an automatic mobile recharger the concept is that the person who want to recharge his mobile within a short time, simply enter the amount in the form of note to connect his mobile through the cord then he will get corresponding balance of that particular amount within a minute in the form of text message on his screen.

Another advantage of this system is that one can recharge mobile without having any topic of bank accounts, ATM, VISA etc. This type of recharge is very easy in aspect to handle it. It can be easily handled by illiterate person also because of simplicity in its handling.



The above shown block diagram is tentatively requiring blocks in this mainly used block is money detector. Then SIM detector with USB cables, these cables are used to connect the mobile with system. Also this SIM detector is connected with direct SIM insertion block. It is the most important block and it contains one block of transmitter and receiver. The Indian currency with silver strip can also be detected with the help of the detector.

S.SUBHASHINI

Ist YEAR ECE-A

Students' Poetry

NATION

The land founded with unquenchable hope., Do we really achieved it.?? No., people are still wool-gathering about it Place which is renowned for its "Unity in diversity"... At now its slowly evanescing.... It may flabbergasts us., its simple.., When we have unscrupulous politicians., it Will be our fate.. The greatest nation which taught "Non violence"., Has taken a U turn due to human Charlatans... We have laws which can't protect its., Daughters from kanyakumari to Kathua.. Do our farmers are into an opulent life style? Nope...they are begging in streets for a better life.. Its the nation where currency notes could lose their value over night.. Don't we have good government here..?? Yeah., we have people's government functioning for corporate.. Is there any way to overcome this.? Yes., when we develop patriotism.. Let's know our constitution and create miracles in the nation ..!



K.N.KRISHNA PRASAD

16BEC056

கல்லூரி வாழ்க்கை

ஒற்றை புத்தகம் கையில் எடுத்து நடை போட ஒரு வீரம் பிறக்கும் அடி மனதில்! ஒட்டு மொத்த புத்தகமும் எடுத்து வர ஒரு வித தயக்கம் பிறக்கும் மனதில்!

எதுவும் தெரியாமல் தேர்வறையில் அமர்ந்து ஏதேதோ எழுதி விட்டு நாங்கள் வெளி வர செமஸ்டர் வழக்கிற்கு தீர்ப்பு கிடைக்கும் அடுத்த ஒரு சில மாதங்களில்!

மனம் சிறிதாக சோகம் காணும் மதிப்பு இல்லாத எண்கள் மதிப்பெண்களால்! அரியர் இல்லா மனிதன் அரை மனிதன் சோகமே மாறும் கல்லூரி பழமொழியினால் !

வகுப்பறையின் இருக்கையில் பாதம் பதித்து அங்கும் இங்குமாய் ஓடி விளையாடி ஓய்வெடுத்து கடைசி இருக்கையில் அமர கால் உடைந்து ஓய்வு எடுக்கும் முதல் இருக்கை!

தோள்மேல் கை போட்டு நாங்கள் வலம் வர வழி விட்டு ஒதுங்கும் சோகங்கள்! கூடி நின்று அரட்டை அடிக்கும் நேரங்கள் வாடாத மல்லிகையாய் நட்பு அளித்த வரங்கள்

எரிபொருள் நிரப்பிய இரு சக்கர வாகனம் எங்களது விளையாட்டுப் பொருள்! நட்பைத் தவிர எந்த சொத்தும் இல்லை எங்களது கல்லூரி வாழ்க்கையில்!



வெண் சோறு தனைக் கொட்டி குழி பறித்து குழம்பு தனை அதில் ஊற்றி உணவுக்கு உருண்டை உருவம் இட்டதில்லை நாங்கள் எல்லோருமே சாப்பாடு ராமன்கள்!

ஓரறிவு மரங்கள் ஒற்றைக் கால் தவம் புரிய ஆறறிவு காளைகள் ஐந்தறிவாய் மாறிவிட மரக் கிளையில் மனிதக் குரங்காய் கல்லூரியில் மட்டற்ற மகிழ்ச்சி நாங்கள் கண்டோம்!

வருட காகித காலண்டர் நாட்கள் குப்பை தொட்டி நோக்கி பயணம் முடிக்க குட்பை சொல்ல கட்டாயம் ஏற்பட விழியோர கண்ணீர் சிந்தி விடை பெற்றோம்!

பிறவிப் பயன் அடைந்து விட கல்லூரி வாழ்க்கை பெற்றேனோ? இமை மூடாமல் கண்ணீர் சிந்துகிறேன் கல்லூரி வாயிலை கடந்து செல்கையிலே!



M.RAJESHWARAN 2rd YEAR ECE-A



ஒரு நாள் முழுவதும் என் தந்தையின் மடியில் படுத்து அவரின் விரல்களை பிடித்தபடி கதைக்கேட்டிட ஆசை !!!

வானவில்லின் நிறங்களில் பூக்கள் பூமியில் மழைநீரோடு விழுந்திட ஆசை !!! என் கரங்கள் பூக்களை பிடித்ததும் புன்னகையில் என் இதழ்கள் பூத்திட ஆசை !!!

ஆலங்கட்டி மழையில் ஒரு கையில் தேநீரும் மறுகையில் மழைக் கட்டியும் மழைநீரோடு என் கவலைகளும் கரைந்திட ஆசை !!!

ஆசைகள் : நான் கேட்கும் நிறத்திலும் வடிவத்திலும் என் ஆடை மாறிட ஆசை !!! நான் படிக்கும் புத்தகத்தின் நிகழ்வுகள் என் கண்முன் நிகழ்ந்திட ஆசை !!!

நினைத்தவுடன் நான் ரசிக்கும் பாடல்கள் என் காதோரம் எனக்கு மட்டும் கேட்டிட ஆசை !!!

சிட்டுகள் மெட்டு போட என் கொலுசின் ஓசை இசையாய் மாறிட மயில் தன் தோகையை விரித்தாடிட ஆசை !!!

நான் எழுதும் ரகசியங்கள் என் கண்களுக்கு மட்டும் தெரிந்திட ஆசை !!!

பேனாமுனை என்னோடு உரையாடிட ஆசை !!! நினைத்த நொடியில் ஊர்சுற்றிட ஆசை !!! இமைக்கும் நொடியில் நினைத்த இடம் சென்றடைய ஆசை !!!

ஆசைகள் தான் ஏராளம்

ஒரு காகித பக்கத்திலும் சில எழுத்துக்களிலும் முடிந்திடாது இந்த பேராசைக்காரியின் ஆசைகள் !!!



Deepika S 16BEC076 3rd Year ECE-A

அம்மா

உன் வலியைப் பொறுத்து என்னை சுமந்தாய் உன் உடலைக் கொண்டு உயிரைக் கொடுத்தாய் என் கண்ணைப் பார்த்து உண்மை அறிந்தாய் என் திறமை புரிந்து ஊக்கம் அளித்தாய் உன் தேவை மறந்து என் ஆசை செய்தாய் என்னைக் காக்கும் அன்பு கவசம் ஆனாய் இத்தனை அளித்தும் ஓய்வின்றி உழைத்தாய் என்ன தவம் செய்தேனோ உன்னை தெய்வமாய் அடைந்தேன் என் இறுதி நாட்களைக் கழிக்க உன் மடியை நாடும் சிறு குழந்தை ஆனேன்...

> B. MEENA RAJALAKSHMI 2nd year ECE-B 17BEC022



பெண்மை :-

மனித கூட்டத்தின் பிறப்பிடம் அவள்... எம் தாய்திருநாட்டின் உருவகம் அவள்... பாரதி கவிதைகளின் சொற்கள் அவள்... பெரியார் கொள்கையின் முன்மொழி அவள்... ஆதி முலத்தின் பாதி அவள்... அறிவுச்சிந்தனை ஊற்று அவள்... ஓடும் ஆற்றின் பெயர் அவள்... ஒளிரும் குடும்பத்தின் விளக்கு அவள்... அறுபதாம் வயதிலும் அடுப்பில் இருபாள்... ஆளுமை திறனில் இவ்வுலகை ஆட்கொள்வாள்.. உண்மை மங்கிய மதுரையில் ஒளிஜோதி ஏற்றினால்... உன் உணர்வுக்கு ஓர் இழுக்கு என்று உயிர்நீக்க மூடிவு எடுத்தாய்... தாய் ஆக பால் ஊட்ட தங்கையாய் உறவாட மனைவியாக ஆதரவு தந்து மகள் எனும் உறவாடி... என் உலகே அவள் என இருக்கும் பெண்மை ஒர பெருமை தானே...

A. MOHAMEDASHIK 17BEC027













By, NAVEEN KUMAR (16BEC094)









By, SARANYA K (18BEC098)











By, K. KAVIN 17BEC110









By, S. SOWBAKIYAM (17BEC115)









Ву, Р. ROJA (17BEC054)











By, NANDHINI V 17BEC072










By,

GOKUL ANANTH R 17BEC013

Spectrum

Students' Art







By, JENIFER T 17BEC057









By, JAYA KHAVYAA R 17BEC003





By,

SAMYUKTA K

17BEC116







By, RINYA SUNIL 17BEC107

(An Autonomous Institution)

Department of Electronics and Communication Engineering

S.No	Roll No	Name of the Student	Details of Paper	Venue & Date	Level	Prize (If any)
1.	16BEC059	T.V.A Sanjay	Graphene Pacemaker	Coimbatore Institute of Technology, CRYPTERA'18 by CSE department on 19.09.2018	National	-
2.	16BEC005	R.B Kiran	Graphene Pacemaker	Coimbatore Institute of Technology, CRYPTERA'18 by CSE department on 19.09.2018	National	-
3.	16BEC045	Nivethitha C	Solar Technology	Coimbatore Institute of Technology, CRYPTERA'18 by CSE department on 20.09.2018	National	-
4.	16BEC029	Heera Nanthini N	Prasthuthi	PSG college of Technology, 13.10.2018 and 14.10.2018	National	-
5.	16BEC015	Fathima Bathool K S	Prasthuthi	PSG college of Technology, 13.10.2018 and 14.10.2018	National	-
6.	16BEC027	Arunachaleshwaran	Paper presentation	Vaahan 2k18, RC club, Dept of Mechanical Engineering, Kongu Engineering College, Erode,18.08.2018	National	-
7.	16BEC069	S Shanmathee	Paper presentation	Tekspark'18 at Karpagam Institute of Technology, Coimbatore, 12.09.2018	National	-
8.	16BEC061	Sonali U	Solar Technology	Coimbatore Institute of Technology, CRYPTERA'18 by CSE department on 20.09.2018	National	-
9.	16BEC001	Nandhini K	Solar Technology	Coimbatore Institute of Technology, CRYPTERA'18 by CSE department on 20.09.2018	National	-

Details of Paper Presentation

10.	16BEC059	Sanjay TVA	Image Processing- Intelligent Traffic Assistance	Technofrenzy conducted by Avera at Dr. Mahalingam College of Engineering and technology, on 19.01.2019	State	Second
11.	16BEC065	Gayatiri CK	Image Processing- Intelligent Traffic Assistance	Technofrenzy conducted by Avera at Dr. Mahalingam College of Engineering and technology, on 19.01.2019	State	Second
12.	17BEC003	R Jayakhavyaa	Paper Presentation	ISTE/IEEE/SAE during Varnam 2k18 at Dr.MCET on 28.09.2018 and 29.09.2018	State	Third
13.	16BEC047	Prabhavathy A	Foreign Particle Identification in Liquid Drugs	Sensonics 2K19 held at Kongu Engineering College, on 27.02.2019	National	-
14.	16BEC067	Deepika N	Foreign Particle Identification in Liquid Drugs	Sensonics 2K19 held at Kongu Engineering College, on 27.02.2019	National	-
15.	17BEC312	Mythili R	ASIC design of hardware efficient approximation adder	Sensonics 2K19 held at Kongu Engineering College, on 27.02.2019	National	-
16.	16BEC051	Shirmela S	ASIC design of hardware efficient approximation adder	Sensonics 2K19 held at Kongu Engineering College, on 27.02.2019	National	-
17.	16BEC053	Sowmya R	Smart Tollgate system using RFID	Sensonics 2K19 held at Kongu Engineering College, on 27.02.2019	National	-
18.	17BEC107	Rinya Sunil	Paper Presentation	ECE Association-Spectrum, Dr MCET on 27.02.2019	State	-
19.	17BEC098	Harshini T	Paper Presentation	ECE Association-Spectrum, Dr MCET on 27.02.2019	State	-
20.	17BEC012	Nivethitha K S	Wireless Communication	Technofrenzy conducted by AVERA at Dr MCET on 19.01.2019	State	Second
21.	17BEC110	K Kavin	Paper Presentation	National Level Technical Symposium ZENFOX- 2K19 at PA college of engineering and technology 25.01.2019	National	-

(An Autonomous Institution)

Department of Electronics and Communication Engineering

S.No	Roll No	Name of the Student	Details of Event & Venue	Date of the event	Level
1.	17BEC015	R S Shakthivelu	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
2.	17BEC051	Saranya P	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
3.	17BEC115	Sowbakiyam S	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
4.	17BEC087	Oppilaal Eratchanya D	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
5.	17BEC019	Rajeshwaran M	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
6.	17BEC007	P. Harishmithaa	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at	31.08.2018	International

Details of Workshop

			Coimbatore Institute of Technology		
7.	17BEC005	S.Kiruthika	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
8.	17BEC011	S Sushindren	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
9.	17BEC027	Mohamed Ashik A	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
10.	17BEC013	Gokul Ananth R	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
11.	17BEC039	Hari Haran R	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
12.	17BEC001	Karthick K	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
13.	17BEC009	Aravind V	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
14.	17BEC085	Naveen K	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
15.	17BEC073	G D Aravind	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association	31.08.2018	International

			with LANSA Informatics Pvt Ltd and Thick India at		
			Coimbatore Institute of Technology		
			International workshop on Arduino in Robotics-		
16.	17BEC097	R Premkumar	IWAR-18, organized by Trainotech in association	31.08.2018	International
			with LANSA Informatics Pvt Ltd and Thick India at		
			Combatore Institute of Technology		
			International workshop on Arduino in Robotics-		
17.	17BEC044	E Hemalatha	IWAR-18, organized by Trainotech in association	31.08.2018	International
			With LANSA Informatics PVI Lid and Thick India at		
			Lucamatica al ana dala ana Andria di Dahatian		
			International workshop on Arduino in Robotics-		
18.	17BEC090	Harishmitha R	with LANSA Information But Ltd and Thick India at	31.08.2018	International
			Compatora Instituta of Tachnology		
			International workshop on Arduino in Pohotics		
			IWAP 18 organized by Trainotech in association		
19.	17BEC024	S K Meera	with I ANSA Informatics Pyt I to and Thick India at	31.08.2018	International
			Compatore Institute of Technology		
			International workshop on Arduino in Robotics-		
	17BEC018	K.N. Sri Swathika	IWAR-18, organized by Trainotech in association	31.08.2018	
20.			with LANSA Informatics Pvt Ltd and Thick India at		International
			Coimbatore Institute of Technology		
			International workshop on Arduino in Robotics-		
01	17050000		IWAR-18, organized by Trainotech in association	21.00.2010	T () 1
21.	1/BEC092	U. Preethi	with LANSA Informatics Pvt Ltd and Thick India at	31.08.2018	International
			Coimbatore Institute of Technology		
			International workshop on Arduino in Robotics-		
22	17BEC034	T Mathupriya	IWAR-18, organized by Trainotech in association	31.08.2018	International
22.	17BEC034	1 Manupitya	with LANSA Informatics Pvt Ltd and Thick India at	51.08.2018	International
			Coimbatore Institute of Technology		
			International workshop on Internet of Things-IWIOT		
23	16BEC089	P Harini	18, organized by Trainotech in association with	18 08 2018	International
23.	TODLCOO	1 Harm	LANSA Informatics Pvt Ltd and Thick India at	10.00.2010	International
			Coimbatore Institute of Technology		
24	16BFC037	Praiitha I	International workshop on Internet of Things-IWIOT	18 08 2018	International
<u>~</u>	TODLC037	1 rujitila 5	18, organized by Trainotech in association with	10.00.2010	momanonai

			LANSA Informatics Pvt Ltd and Thick India at		
			Combatore Institute of Technology		
			International workshop on Internet of Things-IWIOT		
25.	16BEC091	Alfiya hameedha M	I ANSA Informatics Pyt I to and Thick India at	18.08.2018	International
			Coimbatore Institute of Technology		
			International workshop on Internet of Things-IWIOT		
			18 organized by Trainotech in association with		
26.	16BEC003	Namitha N	LANSA Informatics Pyt Ltd and Thick India at	18.08.2018	International
			Coimbatore Institute of Technology		
			International workshop on Internet of Things-IWIOT		
27	100000	Constini C V	18, organized by Trainotech in association with	10.00.2010	Taxia and taxa 1
27.	16BEC065	Gayatiri C K	LANSA Informatics Pvt Ltd and Thick India at	18.08.2018	International
			Coimbatore Institute of Technology		
			International workshop on Internet of Things-IWIOT		
28	16BEC075	Pavithra N	18, organized by Trainotech in association with	18 08 2018	International
20.	TOBLEOIS		LANSA Informatics Pvt Ltd and Thick India at	10.00.2010	International
			Coimbatore Institute of Technology		
			International workshop on Internet of Things-IWIOT		
29	16BEC069	Shanmathee S	18, organized by Trainotech in association with	18 08 2018	International
27.	TODLEOU	Shummunee 5	LANSA Informatics Pvt Ltd and Thick India at	10.00.2010	International
			Coimbatore Institute of Technology		
			International workshop on Internet of Things-IWIOT		
30.	17BEC310	Pavithra M	18, organized by Trainotech in association with	18.08.2018	International
			LANSA Informatics Pvt Ltd and Thick India at		
			Combatore Institute of Technology		
31.	16BEC041	R Raga Varshini	Workshop on Industrial Automation and IoT,	18.08.2018	State
			Combatore Institute of Technology		
32.	16BEC033	C Abinaya	Workshop on Industrial Automation and IoT,	18.08.2018	State
		5	Combatore Institute of Technology		
33.	16BEC015	K S Fathima Bathool	Workshop on Industrial Automation and IoT,	18.08.2018	State
			Combatore Institute of Technology		
24	1 (DEC020		Value added course on Custom Digital IC design	10.08.2018 and	G (-)
34.	16BEC029	Heera Nanthini N	using Cadence EDA tool, ASIC centre of excellence,	18.08.2018	State
			Dr. MCET		

35.	16BEC001	Nandhini K	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
36.	16BEC099	Chitrapriya A	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
37.	16BEC087	Suganya L V	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
38.	16BEC045	Nivethitha C	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
39.	16BEC061	Sonali U	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
40.	16BEC083	Dharshini M	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
41.	16BEC005	Kiran R B	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
42.	16BEC009	Gokul Krishnan C	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
43.	16BEC093	Naveen K	Value added course on Custom Digital IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	10.08.2018 and 18.08.2018	State
44.	17BEC015	R S Shakthivelu	Two days workshop on Data Science with Python Programming in Raspberry Pi, ECE department, Dr. MCET	30.08.2018 and 31.08.2018	National
45.	17BEC017	B. Venkatesan	Two days workshop on Data Science with Python Programming in Raspberry Pi, ECE department, Dr. MCET	30.08.2018 and 31.08.2018	National
46.	16BEC069	S Shanmathee	Two days workshop on Data Science with Python Programming in Raspberry Pi, ECE department, Dr. MCET	30.08.2018 and 31.08.2018	National

47.	16BEC075	N Pavithra	Two days workshop on Data Science with Python Programming in Raspberry Pi, ECE department, Dr. MCET	30.08.2018 and 31.08.2018	National
48.	17BEC022	B. Meena Rajalakshmi	One day workshop in Cloud based Machine Learning for IoT device., Pantech ProEd Pvt Ltd	12.08.2018	National
49.	16BEC032	Gopala Krishna C	Training Program on Aptitude shortcut methods, Kongu Engineering College, Erode	31.08.2018	National
50.	17BEC309	S Madhu Preethi	Two days hands on workshop on Come with circuit and go with PCB, at Sri Eshwar College of Engineering, Coimbatore	07.09.2018 and 08.09.2018	National
51.	17BEC311	S Hima Bindu	Two days hands on workshop on Come with circuit and go with PCB, at Sri Eshwar College of Engineering, Coimbatore	07.09.2018 and 08.09.2018	National
52.	16BEC054	P Barath	Teacher Training Program on Make your own LAB, Agastya International Foundation	16.08.2018 to 19.08.2018	National
53.	17BEC019	M Rajeshwaran	Teacher Training Program on Make your own LAB, Agastya International Foundation	16.08.2018 to 19.08.2018	National
54.	17BEC101	C Kamali Sri	Teacher Training Program on Make your own LAB, Agastya International Foundation	16.08.2018 to 19.08.2018	National
55.	17BEC023	G Keerthana	Teacher Training Program on Make your own LAB, Agastya International Foundation	16.08.2018 to 19.08.2018	National
56.	17BEC031	M Shafi Udeen	Teacher Training Program on Make your own LAB, Agastya International Foundation	16.08.2018 to 19.08.2018	National
57.	16BEC058	T Vimala	Value added course on Design and Analysis of Microstrip Patch Antenna for Wireless Applications, Keysight Centre for RF Communication Systems, Dr. MCET	04.10.2018 and 05.10.2018	State
58.	16BEC053	R Sowmya	Value added course on Design and Analysis of Microstrip Patch Antenna for Wireless Applications, Keysight Centre for RF Communication Systems, Dr. MCET	04.10.2018 and 05.10.2018	State
59.	16BEC027	E Arunachaleshwaran	Value added course on Design and Analysis of Microstrip Patch Antenna for Wireless Applications, Keysight Centre for RF Communication Systems, Dr. MCET	04.10.2018 and 05.10.2018	State

60.	16BEC003	N Namitha	Value added course on Design and Analysis of Microstrip Patch Antenna for Wireless Applications, Keysight Centre for RF Communication Systems, Dr. MCET	04.10.2018 and 05.10.2018	State
61.	16BEC001	K Nandhini	Value added course on Design and Analysis of Microstrip Patch Antenna for Wireless Applications, Keysight Centre for RF Communication Systems, Dr. MCET	04.10.2018 and 05.10.2018	State
62.	16BEC083	M Dharshini	Value added course on Design and Analysis of Microstrip Patch Antenna for Wireless Applications, Keysight Centre for RF Communication Systems, Dr. MCET	04.10.2018 and 05.10.2018	State
63.	16BEC091	M Alfiya Hameedha	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
64.	16BEC069	S Shanmathee	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
65.	16BEC075	N Pavithra	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
66.	16BEC037	Prajitha J	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
67.	16BEC065	Gayatiri C K	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
68.	16BEC067	N Deepika	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
69.	16BEC047	A Prabhavathy	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
70.	16BEC051	S Shirmela	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State

71.	17BEC312	R Mythili	Value added course on Custom Analog IC design using Cadence EDA tool, ASIC centre of excellence, Dr. MCET	07.09.2018 and 08.09.2018	State
72.	17BEC037	M Indhumathi	Workshop on Android App Development, by Uniq Technologies	29.11.2018	National
73.	17BEC041	V Lakshmi Prabha	Workshop on Android App Development, by Uniq Technologies	29.11.2018	National
74.	17BEC071	Soundharyaa B	Training Program on Embedded System, conducted by Propulsion Technologies	03.12.2018 to 10.12.2018	National
75.	17BEC087	Oppilaal Eratchanya D	Training Program on Embedded System, conducted by Propulsion Technologies	03.12.2018 to 10.12.2018	National
76.	17BEC087	Oppilaal Eratchanya D	One day workshop in Machine learning with Python, Pantech ProEd Pvt Ltd	19.08.2018	National
77.	16BEC060	B Sindhu Lekha	IoT using arduino, Yuva Youth Fest 2018, at Kongu Engineering College, Perundurai	27.12.2018 and 28.12.2018	National
78.	16BEC078	S Deepika	IoT using arduino, Yuva Youth Fest 2018, at Kongu Engineering College, Perundurai	27.12.2018 and 28.12.2018	National
79.	16BEC058	T Vimala	IoT using arduino, Yuva Youth Fest 2018, at Kongu Engineering College, Perundurai	27.12.2018 and 28.12.2018	National
80.	16BEC001	Nandhini K	One day workshop titled "IoT using Raspberry-Pi, organized by IEEE student branch-61631	28.02.2019	National
81.	16BEC017	Arul Prakash S	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
82.	16BEC069	Shanmathee S	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
83.	16BEC075	Pavithra N	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
84.	17BEC312	Mythili R	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
85.	16BEC027	Arunachaleshwaran E	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of	28.12.2018 and 29.12.2018	State

			excellence, Dr. MCET		
86.	16BEC093	Naveen K	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
87.	16BEC059	Sanjay TVA	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
88.	16BEC051	Shirmela S	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
89.	16BEC065	Gayathri CK	Value added course on "Custom Digital IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	28.12.2018 and 29.12.2018	State
90.	16BEC071	Nivetha T	Value added course on "Custom Analog IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	08.02.2019 and 09.02.2019	State
91.	16BEC087	Suganya LV	Value added course on "Custom Analog IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	08.02.2019 and 09.02.2019	State
92.	16BEC099	Chitrapriya A	Value added course on "Custom Analog IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	08.02.2019 and 09.02.2019	State
93.	16BEC009	Gokul Krishnan C	Value added course on "Custom Analog IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	08.02.2019 and 09.02.2019	State
94.	17BEC098	Harshini T	Value added course on "Custom Analog IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	08.02.2019 and 09.02.2019	State
95.	17BEC112	Mohanapriya S	Value added course on "Custom Analog IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	08.02.2019 and 09.02.2019	State
96.	17BEC114	Viswa Bharathi S	Value added course on "Custom Analog IC design using Cadence EDA tool" by ASIC centre of excellence, Dr. MCET	08.02.2019 and 09.02.2019	State

97.	16BEC091	M. Alfiya Hameedha	iCAMP, 6 day residential innovation Bootcamp at Forge Factory, Coimbatore	07.01.2019 to 12.01.2019	National
98.	16BEC033	Abinaya C	iCAMP, 6 day residential innovation Bootcamp at Forge Factory, Coimbatore	07.01.2019 to 12.01.2019	National
99.	16BEC015	K.S.Fathima Bathool	iCAMP, 6 day residential innovation Bootcamp at Forge Factory, Coimbatore	07.01.2019 to 12.01.2019	National
100.	16BEC067	N Deepika	iCAMP, 6 day residential innovation Bootcamp at Forge Factory, Coimbatore	07.01.2019 to 12.01.2019	National
101.	16BEC021	Kavin Surya	Ardubotics Robotics by Technex'19, IIT Varanasi delivered by Innovians Technologies at Kumaraguru College of Technology, Coimbatore	05.02.2019 and 06.02.2019	National
102.	16BEC029	Heera Nanthini	Ardubotics Robotics by Technex'19, IIT Varanasi delivered by Innovians Technologies at Kumaraguru College of Technology, Coimbatore	05.02.2019 and 06.02.2019	National
103.	16BEC015	Fathima Bathool K S	Ardubotics Robotics by Technex'19, IIT Varanasi delivered by Innovians Technologies at Kumaraguru College of Technology, Coimbatore	05.02.2019 and 06.02.2019	National
104.	17BC003	Jaya Khavyaa R	International workshop on Arduino in Robotics- IWAR-18, organized by Trainotech in association with LANSA Informatics Pvt Ltd and Thick India at Coimbatore Institute of Technology	31.08.2018	International
105.	17BEC003	Jaya Khavyaa R	Two days workshop on Data Science with Python Programming in Raspberry Pi, ECE department, Dr. MCET	30.08.2018 and 31.08.2018	National
106.	16BEC058	Vimala T	Workshop on The Rise of Drones, Conducted by AFI Technology at Kumaraguru Institutions	06.02.2019	National
107.	16BEC060	Sindhu Lekha	Workshop on The Rise of Drones, Conducted by AFI Technology at Kumaraguru Institutions	06.02.2019	National
108.	16BEC031	Gowtham L	Five Days National Workshop on "Deep Learning for Computer vision", at Vellore Institute of Technology, Vellore	07.01.2019 to 11.01.2019	National
109.	17BEC041	Lakshmi Prabha V	Workshop on Cognitive skills, Design Ideas and Critical Thinking by MCET	29.11.2018	State
110.	17BEC037	Indhumathi M	Workshop on Cognitive skills, Design Ideas and Critical Thinking by MCET	29.11.2018	State

111.	17BEC037	Indhumathi M	Workshop on Python Programming, by IEEE student branch-61631, MCET	03.10.2018	State
112.	17BEC037	Indhumathi M	Workshop on MATLAB for Engineering Application, Yugam 2019, Kumaraguru Institutions	04.02.2019	National
113.	17BEC037	Indhumathi M	To seek and witness the stories of Inspiration to reflect, act and impact., Yugam 2019, Kumaraguru Institutions	02.02.2019 and 03.02.2019	National
114.	17BEC059	Uva Priya V.G	Workshop on PCB Fabrication, Yugam 2019, Kumaraguru Institutions	04.02.2019	National
115.	17BEC059	Uva Priya V G	Workshop on Cognitive skills, Design Ideas and Critical Thinking by MCET	29.11.2018	State
116.	17BEC022	Meena Rajalakshmi B	One day workshop in Cloud Based Machine Learning for IoT device, Pantech	12.08.2018	National
117.	17BEC022	Meena Rajalakshmi B	Workshop on Python Programming, by IEEE student branch-61631, MCET	03.10.2018	State
118.	17BEC098	Harshini T	Workshop on Python Programming, by IEEE student branch-61631, MCET	03.10.2018	State
119.	17BEC086	Hiruthika V	Workshop on Python Programming, by IEEE student branch-61631, MCET	03.10.2018	State
120.	17BEC022	Meena Rajalakshmi B	Training Program on Embedded System, Propulsion Technologies	03.12.2018 to 10.12.2018	National
121.	17BEC090	Harishmitha R	Training Program on Embedded System, Propulsion Technologies	03.12.2018 to 10.12.2018	National
122.	17BEC107	Rinya Sunil	Workshop on "Game Development", at LOCUS 19, Conducted by Club Mathematica, NIT Calicut	12.01.2019 and 13.01.2019	National
123.	17BEC107	Rinya Sunil	Oneday workshop on Information Security & Ethical Hacking conducted by Appin Technology Lab	24.02.2019	National
124.	17BEC107	Rinya sunil	Workshop on Cyber security and Ethical Hacking, Xplore'19- 5 th National Techno-Management Cultural Festival of Governement College of Engineering, Kannur	22.02.2019 to 24.02.2019	National
125.	17BEC107	Rinya Sunil	Workshop on PCB Fabrication, Yugam 2019, Kumaraguru Institutions	04.02.2019	National

126.	17BEC084	P. Preeti	One day workshop in Cloud Based Machine Learning for IoT device, Pantech	12.08.2018	National
127.	17BEC008	Sabarinathan M	Workshop on Andriod Studio at Training Trains, Coimbatore	03.12.2018 to 09.12.2018	National
128.	17BEC114	Viswa Bharathi S	Workshop on R Programming at Training Trains, Coimbatore	09.12.2018 to 11.12.2018	National
129.	17BEC068	Swasthika M L	Workshop on R Programming at Training Trains, Coimbatore	09.12.2018 to 11.12.2018	National
130.	17BEC030	Gowri R	Workshop on R Programming at Training Trains, Coimbatore	09.12.2018 to 11.12.2018	National
131.	17BEC008	Sabarinathan M	Internet of Things workshop conducted by Technophilia Solutions at NIT, Trichy	16.02.2019 and 17.02.2019	National
132.	17BEC060	Dinesh Kumaar P M	Internet of Things workshop conducted by Technophilia Solutions at NIT, Trichy	16.02.2019 and 17.02.2019	National
133.	17BEC090	R Harishmitha	Internet of Things workshop conducted by Technophilia Solutions at NIT, Trichy	16.02.2019 and 17.02.2019	National
134.	17BEC072	Nandhini V	Workshop on Design of miniature sensor, Yugam 2019, Kumaraguru Institutions	06.02.2019	National
135.	17BEC090	Harishmitha R	Workshop on Design of miniature sensor, Yugam 2019, Kumaraguru Institutions	06.02.2019	National
136.	17BEC030	R Gowri	One day workshop on Android at codebind Technologies, Trichy	29.05.2019	National
137.	17BEC048	V Nanthika	One day workshop on Android at codebind Technologies, Trichy	29.05.2019	National
138.	17BEC012	Nivethitha K S	Workshop on Android app development conducted by UNIQ Technologies	30.11.2018	National
139.	17BEC026	Athilakshmi G	Hands on Training on Industrial Embedded programming-I/O ports, Timer, ADC	May 2019	National
140.	17BEC048	Nanthika V	Completed C test by Spoken tutorial Project, IIT Bombay	18.05.2019	National

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Department of Electronics and Communication Engineering

Details of Symposium/Technical Events/Projects/Non Technical

S.No	Roll No	Name of the Student	Details of Event & Venue	Date of the event	Level	Prize if any
1.	16BEC064	S Manju Priya	Completed the circuit simulation of Two stage RC coupled Amplifier under eSim Circuit Simulation Project, IIT Bombay, MHRD Govt of India and fosse better education.	July 2018	National	-
2.	15BEC027	Karthik Sridhar.R.K	Innovate FPGA Global Design Contest: APJ Regional Competition	July 2018	International	Semifinalist
3.	15BEC049	Dayalan S	Innovate FPGA Global Design Contest: APJ Regional Competition	July 2018	International	Semifinalist
4.	16BEC032	Gopala Krishnan C	Symposium ADDICT-2k18 v6.0 Postexia at PA college of Engineering and Technology	18.09.2018	National	-
5.	17BEC007	P. Harishmithaa	Technical Quiz Event ELECTROSPARK 2K18, ECE Department, Dr MCET	08.09.2018	State	Second
6.	17BEC005	S. Kiruthika	Technical Quiz Event ELECTROSPARK 2K18, ECE Department, Dr MCET	08.09.2018	State	Second
7.	17BEC087	Oppilaal Eratchanya D	Technical Quiz Event ELECTROSPARK 2K18, ECE Department, Dr MCET	08.09.2018	State	Third
8.	16BEC058	Vimala T	Budding Artist Conducted by FAC-Doodlers during Varnam 2k18 at Dr.MCET	28.09.2018 and 29.09.2018	State	First
9.	16BEC027	Arunachaleshwaran	Literary event conducted as a part of Brainstrain'18 by the Literary and debating society, Government college of Technology, Coimbatore	28.08.2018	National	-

10.	16BEC027	Arunachaleshwaran	Wordsworth in Vaahan 2k18, RC club, Dept of Mechanical Engineering, Kongu Engineering College, Erode	18.08.2018	National	-
11.	16BEC091	M Alfiya Hameedha	Circuit Scrub, Tekspark'18 at Karpagam Institute of Technology, Coimbatore	12.09.2018	National	-
12.	16BEC075	N Pavithra	Circuit Scrub, Tekspark'18 at Karpagam Institute of Technology, Coimbatore	12.09.2018	National	-
13.	16BEC003	N Namitha	Circuit Scrub, Tekspark'18 at Karpagam Institute of Technology, Coimbatore	12.09.2018	National	-
14.	16BEC091	M Alfiya Hameedha	Tech Connect, Tekspark'18 at Karpagam Institute of Technology, Coimbatore	12.09.2018	National	-
15.	16BEC075	N Pavithra	Tech Connect, Tekspark'18 at Karpagam Institute of Technology, Coimbatore	12.09.2018	National	-
16.	16BEC069	S Shanmathee	Tech Connect, Tekspark'18 at Karpagam Institute of Technology, Coimbatore	12.09.2018	National	-
17.	16BEC003	N Namitha	Tech Connect, Tekspark'18 at Karpagam Institute of Technology, Coimbatore	12.09.2018	National	-
18.	16BEC011	Senthamizh Selvan D	Bug Breaker, Cryptera'18, by Department of Computer science and Engineering, CIT, Coimbatore	19.09.2018	National	-
19.	16BEC075	N Pavithra	YP's Treasure Hunt conducted by Youth Parliament during Varnam, 2K18 at Dr.MCET	28.09.2018 and 29.09.2018	National	Second
20.	16BEC069	S Shanmathee	YP's Treasure Hunt conducted by Youth Parliament during Varnam, 2K18 at Dr.MCET	28.09.2018 and 29.09.2018	National	Second
21.	17BEC041	Lakshmi Praba V	Technobuzz conducted by Spectrum during Varnam, 2K18 at Dr.MCET	28.09.2018 and 29.09.2018	National	Second
22.	17BEC031	Shafiudeen M	Technobuzz conducted by Spectrum during Varnam, 2K18 at Dr.MCET	28.09.2018 and 29.09.2018	National	Second
23.	16BEC060	B Sindhu Lekha	South India Yoga Championship 2018 at Jayanthi Public school, Tiruppur	14.10.2018	National	Third
24.	17BEC312	R Mythili	கட்டுரை போட்டி, 53 ஆம் ஆண்டு கலை இலக்கிய போட்டிகள் , ராமலிங்கர் பணிமன்றம் , சென்னை	18.08.2018	State	Second
25.	17BEC312	R Mythili	கவிதை போட்டி, 53 ஆம் ஆண்டு கலை	18.08.2018	State	-

			இலக்கிய போட்டிகள் , ராமலிங்கர்			
			பணிமன்றம் , சென்னை			
			கட்டுரை போட்டி, 53 ஆம் ஆண்டு கலை			
26.	16BEC051	C Shirmela	இலக்கிய போட்டிகள் , ராமலிங்கர்	18.08.2018	State	-
			பணிமன்றம் , சென்னை			
			கட்டுரை போட்டி, 53 ஆம் ஆண்டு கலை			
27.	16BEC047	A Prabhavathy	இலக்கிய போட்டிகள் , ராமலிங்கர்	18.08.2018	State	-
			பணிமன்றம் , சென்னை			
			கவிதை போட்டி, 53 ஆம் ஆண்டு கலை			
28.	16BEC051	C Shirmela	இலக்கிய போட்டிகள் , ராமலிங்கர்	18.08.2018	State	-
			பணிமன்றம் , சென்னை			
			கவிதை போட்டி, 53 ஆம் ஆண்டு கலை			
29.	16BEC047	A Prabhavathy	இலக்கிய போட்டிகள் , ராமலிங்கர்	18.08.2018	State	-
			பணிமன்றம் , சென்னை			
			53 ஆம் ஆண்டு கலை இலக்கிய			
30.	16BEC054	P Baratah	போட்டிகள் , ராமலிங்கர் பணிமன்றம் ,	29.09.2018	State	-
			சென்னை			
			53 ஆம் ஆண்டு கலை இலக்கிய			
31.	17BEC048	V Nanthika	போட்டிகள் , ராமலிங்கர் பணிமன்றம் ,	29.09.2018	State	-
			சென்னை			
32.	16BEC051	Shirmela S	India Quiz-2018, Conducted by Qubate club, at	14.10.2018	National	-
22	1(DEC0/7	ND 1	India Quiz-2018, Conducted by Qubate club, at	14.10.2010		
33.	16BEC067	N.Deepika	Kumaraguru College of Technology, Coimbatore	14.10.2018	National	-
34.	16BEC063	R Sowmya	India Quiz-2018, Conducted by Qubate club, at Kumaraguru College of Technology Compatore	14.10.2018	National	-
35.	17BEC312	Mythili R	India Quiz-2018, Conducted by Qubate club, at	14.10.2018	National	-

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			Kumaraguru College of Technology, Coimbatore			
36	16BEC047	Prabhayathy A	India Quiz-2018, Conducted by Qubate club, at	14 10 2018	National	_
50.	TOBLEOF		Kumaraguru College of Technology, Coimbatore	14.10.2010	Tational	-
37.	17BEC022	Meena Raialakshmi B	Passed Junior Grade Typewriting English(30wpm),	26.02.2019	State	-
	1,220022		at Government technical Examinations, Tamilnadu	20102.2017	~~~~~	
38.	17BEC022	Meena Rajalakshmi B	Technical Quiz "Electrospark 2K18", Association of	08.09.2018	State	-
			ECE Department-Spectrum, MCET			
39.	17BEC002	S Balajisreebal	Successfully completed mini project in Arduino	May 2019	National	-
			entitled Smart Home Automation, Uniq Technologies			
10	17050000	MO	Completed project titled School Vehicle Collision	27.05.2019 to		
40.	T/BEC030	Ms Gowri	Detection System using Ultra sonic Sensor at	31.05.2019	National	-
-			Codebind Technologies, Tricny	20.00.2010 1		
41.	17BEC012	K S Nivethitha	Triumph Catchers by RRC, during Varnam 2k18, Dr	28.09.2018 and $20.00,2018$	National	-
			MCEI	29.09.2018		
42	17DEC110	V Vorin	Quiz Event at 8 National Level Technical Sumposium ZENEOX 2V10 at DA college of	25.01.2010	National	Timat
42.	1/DEC110	K K aviii	symposium ZENFOA-2K19 at PA conege of	25.01.2019	Inational	FIrst
			Fun Event at 8 th National Level Technical			
13	17BEC110	K Kavin	Symposium ZENEOX 2K10 at DA college of	25.01.2010	National	Second
чэ.	17DLC110	K Kavin	engineering and technology	25.01.2017	Ivational	Second
			Successfully completed mini project in PIC167877A			
44	17BEC062	Karthigai Priya K	entitled Body Temperature Monitoring system Uniq	May 2019	National	_
	TIDLC002	ixartingar i fiya ix	Technologies	May 2019	Tutionul	_
			Successfully completed mini project in PIC167877A			
45.	17BEC026	Athi Lakshmi G	entitled Body Temperature Monitoring system. Uniq	May 2019	National	-
			Technologies			
			Completed project titled School Vehicle Collision	27.05.2010		
46.	17BEC048	Ms. V. Nanthika	Detection System using Ultra sonic Sensor at	27.05.2019 to	National	-
	1, 110010		Codebind Technologies, Trichy	31.05.2019		

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Consolidated list of student's Online Certification

Sl.No	Roll No	Name	Title	Date/Duration	Conducted by
1.	17BEC001	Karthick K	Digital Circuits	12 week course (Jul-Oct2018)	NPTEL, IIT Kharagpur
2.	17BEC009	Aravind	Digital Circuits	12 week course (Jul-Oct2018)	NPTEL, IIT Kharagpur
3.	17BEC017	Venkatesan B	Digital Circuits	12 week course (Jul-Oct2018)	NPTEL, IIT Kharagpur
4.	17BEC116	Samyukta K	Digital Circuits	12 week course (Jul-Oct2018)	NPTEL, IIT Kharagpur
5.	17BEC037	Indhumathi M	Principles of Signals and Systems	12 week course (Jan-Apr2019)	NPTEL, IIT Kanpur
6.	17BEC098	Harshini T	Ruby	21.06.2019	SoloLearn
7.	17BEC110	Kavin K	Ruby	21.06.2019	SoloLearn
8.	17BEC012	Nivethitha K S	Python 3	01.05.2019	SoloLearn
9.	17BEC012	Nivethitha K S	HTML	29.04.2018	SoloLearn
10.	17BEC116	Samyukta K	CMOS Digital VLSI Design	8 week Course (Feb-Apr2019)	NPTEL, IIT Roorkee
11.	17BEC116	Samyukta K	Principles of Signals and Systems	12 week course (Jan-Apr2019)	NPTEL, IIT Kanpur
10	17BEC116	Samvukta K	Problem Solving Through Programming	12 week course (Jan-Apr2019)	NPTEL, IIT Kharagpur
12.	17 DEC110	Samyukia K	in C		

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Consolidated list of student's Special Certification

S.No	Roll No	Name of the Student	Details of Event & Venue	Date of the event	Level (State/University, National, International)
1	17BEC031	Shafi U Deen M	Council of Europe Level B1, Cambridge English Entry Level Certificate in ESOL International (Entry 3)	16.07.2018	International

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S.No	Name of the Student	Roll No	Title of the Paper	Details
1.	C. Kavipriya	15BEC040	Slotted Patch antenna with DGS structure for wireless applications	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
2.	S. Dhinesh Kumar	15BEC042	Slotted Patch antenna with DGS structure for wireless applications	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
3.	R Shurithi	15BEC052	Slotted Patch antenna with DGS structure for wireless applications	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
4.	Divya Barathi A M	15BEC030	ASIC Design of energy efficient 16bit SAR-ADC	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
5.	Shivaramakrishnan B	15BEC038	ASIC Design of energy efficient 16bit SAR-ADC	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
6.	Keerthana M	15BEC032	ASIC Design of energy efficient 16bit SAR-ADC	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of

Details of Conference/Journal Presentation

				Technology, Coimbatore
7.	Nandha Kumar S R	16BEC310	FPGA Implementation for area efficient architecture for EDGE detection in Digital Images	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
8.	Veera P	16BEC312	FPGA Implementation for area efficient architecture for EDGE detection in Digital Images	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
9.	Arun Kumar S	15BEC075	ASIC Implementation of Error Tolerant unsigned multipliers with configurable error recovery	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
10.	Giri Prasath P	16BEC320	ASIC Implementation of Error Tolerant unsigned multipliers with configurable error recovery	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
11.	Kesavan M	15BEC055	ASIC Implementation of Error Tolerant unsigned multipliers with configurable error recovery	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore
12.	Praveen Kumar P	15BEC091	ASIC Implementation of Error Tolerant unsigned multipliers with configurable error recovery	International Conference on Science, Technology, Engineering and Management (ICSTEM,19 during 22-23 March 2019 at Kalaingnarkarunanidhi Institute of Technology, Coimbatore

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Details of Sports

S.No	Name of the Student	Roll No	Title of the Event	Details	Prize if Any
1.	B.Kirubakaran	16BEC055	Anna University Inter zonal Tournament-KHO-KHO(Men)	Anna university, Guindy from 30.09.2018 to 01.10.2018	Runner
2.	D Gowtham	16BEC018	Anna University Inter zonal Tournament-KHO-KHO(Men)	Anna university, Guindy from 30.09.2018 to 01.10.2018	Runner
3.	D Gowtham	16BEC018	MCET Trophy 2K19 KHO- KHO	Dr.MCET Pollachi from 26.01.2019 to 27.01.2019	Winner
4.	D Gowtham	16BEC018	Anna University zonal Athletic meet, Athletics (Men)-800mts	Dr.MCET Pollachi from 15.10.2018 to 16.10.2018	Second
5.	D.Gowtham	16BEC018	Anna University zonal tournaments, KHO-KHO (Men)	Hindusthan College of Engineering and Technology, 10.09.2018 to 11.09.2018	Winner
6.	B.Kirubakaran	16BEC055	Anna University zonal tournaments, KHO-KHO (Men)	Hindusthan College of Engineering and Technology, 10.09.2018 to 11.09.2018	Winner
7.	B.Kirubakaran	16BEC055	KICS'18, KHO-KHO men	Kumaraguru College of Technology, 15.08.2018 to 17.08.2018	Third
8.	D.Gowtham	16BEC018	KICS'18, KHO-KHO men	Kumaraguru College of Technology, 15.08.2018 to 17.08.2018	Third
9.	Roja P	17BEC054	Anna University Zonal Athletic meet 2018-2019, Athletics (women), 1500mts	Dr.MCET Pollachi from 15.10.2018 to 16.10.2018	Third

10.	Roja P	17BEC054	Anna University Zonal Athletic meet 2018-2019, Athletics (women), 800mts	Dr.MCET Pollachi from 15.10.2018 to 16.10.2018	Second
11.	Roja P	17BEC054	A member of Cricket Women	KICS'18 on 15.08.2018 to 17.08.2018	First
12.	Roja P	17BEC054	A member of Athletic women, 4x100mts relay	KICS'18 on 15.08.2018 to 17.08.2018	Third
13.	Roja P	17BEC054	Anna University Zonal Athletic meet 2018-2019, Athletics (women), 4x400mts relay	Dr.MCET Pollachi from 15.10.2018 to 16.10.2018	Third
14.	Roja P	17BEC054	KHO-KHO 8 th SIICA tournaments for the year 2018- 2019	Dr MCET 23.02.2019 to 26.02.2019	Runners
15.	Roja P	17BEC054	400mts 8 th SIICA tournaments for the year 2018-2019	Dr MCET 23.02.2019 to 26.02.2019	Third

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Department of Electronics and Communication Engineering

Details	of	NC	<u>C/N</u>	<u>ISS</u>

S.No	Name of the Student	Roll No	Title of the Event	Details	Prize/Award if Any
1.	Vimala T	16BEC058	Combined Annual Training Camp	Rathinam College of Arts and Science, Coimbatore from 18.07.2018 to 27.07.2018	Winners
2.	Siva Prasanna P R	17BEC042	Represented his NCC Directorate at the Ek Bharat Shreshth Bharat Camp-II	Durg Chhattisgarh from 13.09.2018 to 24.09.2018	-
3.	Siva Prasanna P R	17BEC042	CATC-CUM-TSC Selection Camp	PSG college of technology, Coimbatore from 29.06.2018 to 08.07.2018	-

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Department of Electronics and Communication Engineering

Details of Placement (2018-2019)

S.No	Roll No.	Name of the Student	Company	
1	15BEC021	SENTHUR SIVA SAKTHIVEL C		
2	15BEC033	SOORIYA PRAKASH N		
3	15BEC047	AARTHY A		
4	15BEC059	MANORANJITHAM S		
5	15BEC063	KOWSALYA K		
6	15BEC028	MANJHARI T		
7	15BEC032	KEERTHANA M		
8	15BEC040	KAVIPRIYA C		
9	15BEC048	SARANYA K		
10	15BEC060	MOHAN PRASATH R		
11	15BEC068	JEBELIN LYDIA S		
12	15BEC078	HARIE HARA AKASH R		
13	15BEC061	GOWRI PRASHANTH M		
14	15BEC020	GUNA JEEVITHA D		
15	15BEC034	KARTHICK S		
16	15BEC070	ABINESH J		
17	15BEC072	MOHAMMED INAMUL HASAN J	WUDN Technologies, Bengaluru	
18	15BEC026	PADMAPRIYA M	v v Div reemiologies, Dengalulu	

19	15BEC049	DAYALAN S		
20	15BEC051	MATHIYAZHAGAN A		
21	15BEC077	GOWTHAM C		
22	15BEC030	DIVYA BARATHI A M		
23	15BEC027	KARTHIK SRIDHAR R K		
24	15BEC045	ABILASHA PRICINI K		
25	15BEC006	SIVANI V		
26	15BEC036	MONIKA P		
27	15BEC056	ARAVINDHAN S	NITT DATA CHENNAI	
28	15BEC064	ASHA H	- NII DAIA, CHENNAI	
29	15BEC017	ARAVINDAN BHARATHI A		
30	15BEC004	VINU DAARANI T		
31	15BEC038	SHIVARAMAKRISHNAN B		
32	15BEC054	RAGULKUMAR T	Burning Glass Technologies, Chennai	
33	15BEC057	VINITH S	Data Patterns india pvt ltd, Chennai	
34	15BEC079	SOWMYA R	Soliton technoloties, Coimbatore	
35	15BEC075	ARUN KUMAR S	Intel technologies india pvt ltd, Bengaluru	
36	15BEC092	SWETHA M	TCS, Chennai	
37	15BEC022	KAVIN KUMARAVEL M	IDBL Coimbatore	
38	15BEC083	PAULRAJ D	IDDI,Connoatoic	
39	15BEC010	NANDHINI K		
40	15BEC013	AKSHAYA N		
41	15BEC055	KESAVAN M		
42	16BEC308	ASHINA A	- Focus Edumatics, Coimbatore	
43	15BEC024	KIRUBAKARAN B		
44	15BEC008	SINDHU B		
45	15BEC085	VIGNESH L]	
46	15BEC046	NAGASOWMIYA N		

47	15BEC084	KAVITHA M		
48	16BEC315	DEVIPRIYADHARSHINI G	Wipro, Chennai	
49	15BEC039	AISWARYA MEENAKSHI P	LMW, Coimbatore	
50	15BEC025	MALARVIZHI S	Altran technologies Coimbatore	
51	15BEC069	SATHISH KUMAR M	- Altran technologies, Connoatore	
52	15BEC053	GENGA DEVI R		
53	15BEC071	RUBIGA C S	mySLATE, Coimbatore	
54	15BEC076	GOWSALYA M		
55	15BEC042	DINESHKUMAR S	Caliber interconnect solution, coimbatore	


