



Department of Electronics & Communication Engineering

# ECE NEWZ



# VOLTAIC

*Epsilon*

Faculty Lecture Series  
A Big Achievement

Volume 2  
Issue 3

Alumini corner  
Abhinav Vichaar  
Placement Updates  
Student Achievement

# DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

## Vision

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“TO GENERATE TECHNICALLY COMPETENT EMPLOYABLE ENGINEERS FOR THE ELECTRONICS AND COMMUNICATION INDUSTRY WHO WILL WORK TOWARDS THE BETTERMENT OF SOCIETY AND NATION.”

## Mission

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- IMPART KNOWLEDGE IN THE FIELD OF ELECTRONICS WITH AMPLE OPPORTUNITIES FOR PRACTICE, RESEARCH, INNOVATION AND ENTREPRENEURSHIP.
- ADAPT TO TECHNOLOGICAL ADVANCEMENTS BY REGULAR INTERACTIONS WITH EXPERTS FROM INDUSTRY AND ACADEMICIANS TO GENERATE QUALITY PROFESSIONALS.
- PROVIDE VALUE BASED EDUCATION TO DEVELOP SOCIALLY RESPONSIBLE ENGINEERS.

## Program Educational Objectives (PEOs)

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GRADUATES OF ELECTRONICS AND COMMUNICATION ENGINEERING SHALL

- PEO1: DEMONSTRATE TECHNICAL APTITUDE TO IDENTIFY, ANALYSE AND DESIGN INNOVATIVE, SUSTAINABLE AND COST EFFECTIVE SOLUTIONS FOR COMPLEX ENGINEERING PROBLEMS.
- PEO2: FUNCTION EFFECTIVELY AS AN INDIVIDUAL AND ATTUNE ONESELF TO DIVERSE TEAMS AND INTERDISCIPLINARY VENTURES.
- PEO3: APPLY ACQUIRED KNOWLEDGE AND ETHICAL PRINCIPLES FOR THE BETTERMENT OF THE SOCIETY.



# FROM HOD



*Moore's Law refers to Moore's perception that the number of transistors on a microchip doubles every two years, though the cost of computers is halved. This shows the growth in the electronics industry. Likewise the ECE NEWZ has scaled new heights in bringing quality content which will remain as pointers to the achievements and aspirations of the department. The enthusiastic students and faculty of the department will not compromise to achieve more. I would like to congratulate the team behind this newsletter and wish that we will have more to achieve in the forthcoming editions too. The online scenario has posted many challenges but we have found many opportunities too. That's how we overcome any hardships and reach the ultimate success. Let this newsletter be a benchmark for the success to come.*

Prof. Paul Ansel V



# OPENING THE DOORS FOR NEW OPPORTUNITIES



***The Department of of Electronics & Communication Engineering, AISAT, has entered into an MoU with Resnova Technologies Pvt. Ltd.***

RESNOVA – 





# INFORMATION OBESITY

Over the years the world witnessed a transition from information scarcity to information abundance. Now each person has turned into a broadcaster. It requires only a touch of our smartphone to send information to thousands. It definitely raises a question on how information influences humanity? Who is the ultimate consumer of this information? Will the overconsumption invite any potential dangers?

A recent study at UC Berkeley's Haas School of Business found that information acquisition has the same dopamine-producing reward system pathway as food. To the brain, information is its own reward just as empty calories from junk food. It can overvalue information that makes us feel good but may not be useful. Curiosity is the trigger to information acquisition. Psychologists have found curiosity as an innate motivation that can initiate actions by itself. For example, sports fans often check the odds on a game even if they have no intention of betting over the game. Sometimes, we want to know something, just to know.

The recent studies state that "Anticipation serves to amplify how good or bad something appears, and the anticipation of a more pleasurable reward makes the information appear even more valuable". The way in which our brain reacts to the anticipation of a pleasurable reward is an important reason why people are vulnerable to clickbait. Just like the YouTube content creators use attractive thumbnails to hook their viewers.

Like junk food affects our body, this might be a situation where



# INFORMATION OBESITY

information abundance leads to an 'information obesity' or 'infobesity' to our brain as we have unprecedented access to novel information.

## Reduced attention span

A new study in Nature Communications finds that the collective attention span is indeed narrowing. When looking into the global daily top 50 hashtags on Twitter, the scientists found a declining trend. A hashtag stayed in the top 50 for an average of 17.5 hours in 2013; this decreased to 11.9 hours in 2016 and gradually to 9.7 hours in 2019. This means that content is increasing in volume, which exhausts our attention and our urge for 'newness' causes us to switch between topics more rapidly. We find it difficult to stop checking our smartphone, even when we're not expecting any important messages.

## Shallow thinking

Shallow thinking is like wading at the seashore instead of diving in. When it gets its feet wet up to the ankles, it thinks "I know the ocean." Since it thinks "I know the ocean," shallow thinking considers deep thinking to be misinformed or misleading.

Shallow thinkers hardly think beyond the obvious, they take information on the face value. On the other hand a deep thinker looks



# INFORMATION OBESITY

at the information as a whole and analyses the chain of effects, impacts and outcomes.

The fast changing information triggers only a few outer neurons in the brain without activating the hidden Layers. Deep thinking triggers hidden neurons to analyse, dissect and make wise judgement based on different mental models.

## Way out from infobesity

As consistent exercise and a balanced diet keep us healthy, deliberate measures are to be taken against infobesity. Exposure to novel information at a rapid rate is the root cause for infobesity. Limiting the information content and increasing engagement time is the key to wayout.

### ***a. Information diet :***

Have you heard about Michael Pollan's diet? "Eat food. Not too much. Mostly plants." When it comes to information, the equivalent would be "Seek. Not too much. Mostly facts". Going for an information diet is a way to control your consumption and to take care of your mental health. You don't have to become a monk to go for an information diet, rather a mindful approach to content consumption would be enough. In order to take back control, it's effective to block a fixed time for reading stuff online. If you're really struggling, you can even put a timer on. This will help you to prioritise information that really matters.



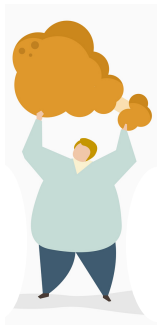


# INFORMATION OBESITY

## ***b. Filter out Junks :***

"You are a mashup of what you let into your life," artist Austin Kleon recently stated. This encapsulates the very need for filtering the junk information which we consume. Whenever we read or watch something, we must ask ourselves Why am I reading/watching this? Does this provide value to me? Is this the best use of my time? If the answer is NO, filter it out. If you want to take a step further, try some good mobile applications that can curate your social media interactions.

Exposure to information cannot be completely avoided however we can take baby steps to stop its outburst. Our brains are not trays at an 'all-you-can-eat buffet'. Just like we should care about what and how much we eat, we should pay utmost care to the quantity and quality of the information we consume. Information is just a tool, you have to be mindful of how you use it.



Asst. Prof. Deepu Kurian  
Department of ECE, AISAT





# ALUMNI CORNER

## COLLEGE TO CAREER

“I woke up with a message from my class coordinator saying, today there will be a class photo session and a small talk on placement drives. I dressed up, switched on my laptop and opened google meet. Everyone turned up well dressed for the meeting and turned on their camera. Our coordinator took a screen shot and that was it, Class photo was over. Then there was a talk organized by the placement cell about how to get a job. But even after that, I don't feel like I am ready for an actual job.” - says a final semester engineering student.

Covid 19 came into our lives unexpected and made a dramatic turn. Many lost jobs, salaries were cut, many were resorted to “working from home”. When we look into colleges, final year students were impacted the most. Their dream of finding a job is still a question that dangles by the line.

What all you need to have a **CAREER**? A dream job? Etc..... well, the word **CAREER** itself has the answer. This article is all about bridging the gap between college and career in my aspect.

**“C”- Confidence**

*OfCourse, you need confidence when you are in the hunt for a job, attending an interview or giving a test. Even if you have all the skill set required for a job, you won't be able to perform well if you lack confidence. So, self-assurance arising for one's appreciation of one's own ability is the footnote that needs to be followed.*



# COLLEGE TO CAREER

## **“A” - Abilities**

Knowledge and abilities are important for a job. Before appearing for an interview or test, you need to sharpen your skill set and go through some books. This is inevitable, because you need to impress the interviewer by answering the technical questions they might put forward. Keep yourself updated in your field, every corner in this world is changing day by day. Engineers are working hard to bring sophisticated versions of anything and everything from micro to macro level. So be updated and keep your abilities polished.

## **“R” - Responsibilities.**

Taking accountability for your action is a key factor that every company looks for. There will be a number of responsibilities that you need to take up while working. So, if you are afraid or if you shy away from responsibilities, it might come back to you as “regret”. Life is always a bumpy ride, there will be ups and downs, same as for career. So, start being responsible and take up the responsibilities with confidence.

## **“E” - Efficiency**

Being efficient is a key part for being successful. Achieving and hording efficiency in attributes like time, skill, communication etc., will open up limitless boundaries for career. Refine all these elements throughout your job hunt. And the best way to ensure that is by completing the tiniest of task on time, whether it is an assignment or taking out the trash.



# COLLEGE TO CAREER

## “E” - Enthusiasm

No employer needs a slumpy employee. They are looking for an upbeat positive fellow. Being active always gives an extra point in interviews. Grab your opportunities and be enthusiastic. This is more over self – explanatory. The more involved you are towards something the more interesting it becomes.

## “R” - Retry

Planning your future or trying to get a job in the middle of the pandemic isn't easy. Nobody can control what's happening out there, but you can control how you respond. We all may feel discouraged or stressed and that's totally normal. Even if we try everything, sometimes it might not work. Believe it or not there is still a lot of opportunities out there, just work hard and you will reach your goal. Keep on trying .... trying.... and try some more.

So, there you have it, your career solution is within CAREER itself. It's something that can be achieved by you and you alone. Pandemic or not, taking actions wholeheartedly at the right time will open up more possibilities and yield desired results in your future. Career search in the midst of pandemic is not an easy task but it's not impossible as well. If you are ready to work hard, you can .... you will reach your goal.



Riya Benny,  
Batch 1





# TOWARDS 'E'

Now we are indeed at a time to attain sustainability and to overcome the issues of global warming. If our goal was just to limit global warming we could have simply achieved it by limiting the use of non-renewable sources of energy. But since we need to attain complete sustainability we need a different solution and as a 1st step, we were required to find an alternate solution to the current use of fossil fuel-powered vehicles, which led to our biggest automotive revolutions and brought Electric Vehicles(EV).

Conventional cars produce carbon emissions which are the key factors that cause negative environmental impacts and EV's are the solution to these. Decreased air pollution due to the elimination of the exhaust pipe in electric cars promote sustainable mobility. This in turn greatly reduces the negative impact of transportation needs on the atmosphere.

Apart from the environmental benefits, Electric cars have much more to offer. Personalized smart assistance, autonomous driving options, 5G embedded next-generation technologies, self-driving cars are just a few to mention. The arrival of electric cars has called for an enhancement in overall energy usage and generation.

Electric vehicles (EVs) may make up just 2.6% of global car sales today but are expected to reach 10% of global passenger sales by



Tesla Supercharger network



# TOWARDS 'E'

2025. From the widespread adoption of E-mobility, India will gain a lot of advancement and growth in the industry.

Under the 'Make In India' program, the manufacturing of E-vehicles and their associated components is expected to increase the share of manufacturing in India's GDP to 25% by 2022. advancement and growth in the industry.



Tata Nexon EV - Indian Automaker

Under the 'Make In India' program, the manufacturing of e-vehicles and their associated components is expected to increase the share of manufacturing in India's GDP to 25% by 2022.

So for a better and sustainable tomorrow, we need to act and use an efficient, sustainable, and green method. And for that, we need to move 'Towards E'.



Savanth P.S

Vice-Chair IEEE SB AISAT





# JOY OF VOLUNTEERING

## **Once a volunteer, always a volunteer.**

We have taken different roles in our life, knowingly or unknowingly we have played the role of a leader or a volunteer. Volunteering is not a job or something you have to do when you get a position, it is a selfless service.

This pandemic didn't ruin my volunteering skills, but taught me many valuable things that I should follow throughout my life. Being an active member in the professional community like IEEE made me realize the strength and weakness of mine. Volunteering enables us to move through each and every situation, sometimes it can be good or even there will be situations where we get insulted or fooled. But these experiences can make you stronger and can lead you to making better decisions whenever it's needed. We meet different kinds of people through our volunteering journey and interacting with these skilled personalities can enhance your sense of knowledge also help to grow the technical standards in ourselves. You will start raising sensible questions, the decisions you take will be apt for the situation, you can easily solve the ego clashes between your team members, more creative and innovative ideas start working, even you can decide something by seeing its future outcomes. In total you can be a matured personality with high standards. These all can be achieved only through experience and experience can be achieved through taking some volunteering activities.



# JOY OF VOLUNTEERING

When you start to lead a team, you automatically become a multitasking person, because to lead a team effectively we should regularly learn something new each day, so as to become a better leader. Try to learn with the team members and if someone stays away first know their interest and support them constantly. If someone says 'I don't know', give them chances frequently, to make them confident. Learn from your peers, share your knowledge, collect feedbacks, give credits to their work, motivate each other these can enhance the good leader in you. Actively participate in all the communities. Explore everything that comes in front of you. Give an attempt to everything, even if you don't know. To understand your strength, potential, as well as weaknesses is a humbling feeling and accepting that you can work on it, can make a better version of yours. Just try to say 'yes' instead of saying 'no' to everything; truly you can feel the difference. So bring the hidden volunteer within you and enjoy the joy of volunteering.



**ATHIRA RAJESH**

Chair, IEEE WIE AG







# COLORS OF AISAT

Our campus! A place where many dreams, happiness, sorrows of people from different situations, culture and experience came together. Stepping into a new turning point of life, starting a new phase. Our kingdom of heaven, Albertian Institute of Science and Technology, Kalamassery. It never only was an educational institution but our second home. Each student here gets filtered according to their skills and gets innumerable opportunities to showcase them. A person with low self-esteem is given the right support to break his shell and come out in flying colours.

Even during this pandemic situation, staying under the limitations AISAT never failed to give its students to attend webinars and online workshops from reputed sources. Curricular and cocurricular activities are given equal weightage. AISAT only brings up engineers but also responsible social beings. Our college taught us to love, share and care. Even be it a college or any other educational institution the light that leads the path are the teachers. They stand as a pillar of support for every step that we take. We are blessed with a bunch of very supporting teachers

Life is a journey...everyone has to move on. How much ever far we go , we would still wish to be a part of this beautiful earth, that gifted us with innumerable memories



Devika Viswambharan  
S2, ECE





# *Epsilon*

FACULTY LECTURE SERIES





FACULTY LECTURE SERIES

# CHRONICLES

'Epsilon' is the faculty lecture series organized by E-Ace , the Electronics And Communication Engineering department, AISAT. 10 sessions were planned under this faculty lecture series where its first session on 'Cyber Physical Systems' was held on 12th June, 2021 from 5pm and was handled by our Vice Principal, Prof. Paul Ansel.

The second session on 'NANO DEVICES- MATERIALS AND FABRICATION' was held on 19th June, 2021 from 3pm and was handled by Prof. Dr. Neenu Joseph.

Both the sessions had over 140+ registrations and a massive participation was observed throughout the event.

A team of 10+ students and faculties from our department worked in organizing this event which ultimately led to its huge success.



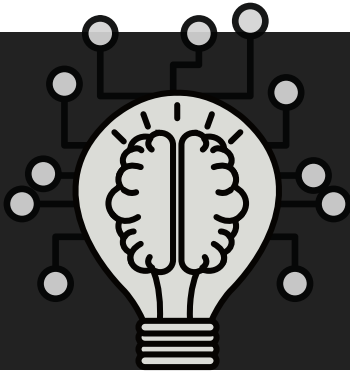
# *Epsilon*

FACULTY LECTURE SERIES

**More Coming Soon..**



# **ABHINAV VICHAAR 2021**



# ABHINAV VICHAAR 2021

IEEE SB AISAT  ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY  
Approved by AICTE, Affiliated to IIT, ISO 9001:2015 CERTIFIED  

**ABHINAV VICHAAR 2021**  
ALL KERALA B.TECH PROJECT COMPETITION



**MR. NIPUN CHERIAN**  
MANAGING DIRECTOR  
AND R&D HEAD  
CRAFTSMAC LABORATORIES PVT. LTD



**DR. SURESH NAIR**  
CHIEF TECHNOLOGY ADVISOR,  
FOUNDATION FOR  
INNOVATION AND SOCIAL ENTREPRENEURSHIP



**DR. VINODH P VIJAYAN**  
PROFESSOR & HOD,  
COMPUTER SCIENCE & ENGINEERING  
AISAT, KALAMASSERY

*Judging Panel*

ORGANISED BY DEPT. OF ECE IN ASSOCIATION WITH IEEE SB AISAT, IEDC AISAT & EACE

IEEE SB AISAT  ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY  
Approved by AICTE, Affiliated to IIT, ISO 9001:2015 CERTIFIED  

**ABHINAV VICHAAR 2021**  
*Prize Distribution Ceremony*



**Rev. Fr. Joseph Rajan Kizhavana**  
Associate Manager, AISAT



**Rev. Fr. Denny Mathew Peringatt**  
Manager, AISAT





**Prof. Dr. S Jose**  
Principal, AISAT


**Live at:**  **On 10th July @6pm**

ORGANISED BY DEPT. OF ECE IN ASSOCIATION WITH IEEE SB AISAT, IEDC AISAT & EACE

ABHINAV VICHAAR 2021  
**VIRTUAL PROJECT EXHIBITION**



To view in full screen 

8 x 10 Top 

IEEE SB AISAT   

Department of Electronics & Communication Engineering  
Presents

ALL KERALA B.TECH PROJECT COMPETITION  
FOR UNDERGRADUATES

**ABHINAV  
VICHAAR  
2021**

FREE REGISTRATION OPEN TO ALL

UNLEASH YOUR INNOVATIONS IN  
ELECTRONICS AND  
WIN EXCITING PRIZES

**17.5K**  
WORTH PRIZES

THINK | INNOVATE | PROMOTE

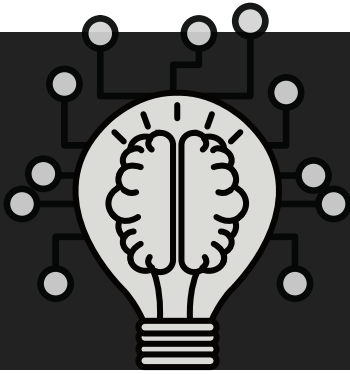
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Approved by AICTE, Affiliated to IIT, ISO 9001:2015 CERTIFIED  

**ABHINAV VICHAAR 2021**  
*Virtual exhibition*

From **JULY 6th to 9th** *Scan me* 

ORGANISED BY DEPT. OF ECE IN ASSOCIATION WITH IEEE SB AISAT, IEDC AISAT & EACE



# ABHINAV VICHAAR 2021

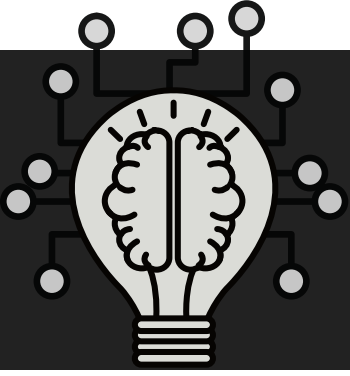
Abhinav Vichaar is the Intercollegiate state-level project competition for B.Tech aspirants hosted by the Department of Electronics and Communication Engineering, AISAT in association with IEEE AISAT SB and IEDC AISAT.

It is an initiative to promote the innovative ventures undertaken by students in the field of electronics and communication and its allied branches. It aims to provide a platform to showcase the project works of the students to a larger part of the tech sector, including industrial professionals. The event also helps the participants to interact with other innovative minds and get access to the latest developments in Electronics Engineering.

Abhinav Vichaar 2021 was a huge success. The event had 54 teams for the first round, out of which 10 teams qualified for the final round, which was held through a virtual exhibition. The virtual exhibition which was held from 6th to 10th of July 2021, was open to all general public and attracted a large number of science and tech enthusiasts. A virtual polling was also held for the public to vote for the project which fascinated them the most. On July 10th, the last day of the exhibition, the jury consisting of Mr. Nipun Cherian (Managing Director and R&D Head, Craftsmac laboratories Pvt. Ltd.), Dr. Suresh Nair (Chief Technology Advisor, Foundation for Innovation and Social Entrepreneurship) & Dr. Vinodh P Vijayan, (Professor & HOD - Computer Science & Engineering at Albertian Institute of Science & Technology) evaluated the projects. A Prize Distribution Ceremony was held in the presence of Rev. Fr. Denny Mathew Peringatt (Manager, AISAT), Rev. Fr. Denny Mathew Peringatt (Associate Manager, AISAT) & Dr. S Jose (Principal, AISAT) where the winners were announced and prizes worth 17.5K was awarded to the winners.

A huge team of 30+ students and faculties from our department worked in organizing this event which ultimately led to its huge success.





# ABHINAV VICHAAR PRIZE WINNERS

## First Prize

*PROJECT: Deep learning based real time face mask detection and social distance monitoring using jetson nano.*



Jiby Joseph Mathew



Kiran Cherian Joy



Vimal O Thomas

AMAL JYOTHI COLLEGE OF ENGINEERING

## Second Prize

*PROJECT: Automatic Hospital Serving Robot.*



Geethesh P



Nithin K V



Boney M Varghese



Maisa Salim

Albertian Institute of Science & Technology

## Third Prize

*PROJECT: Voice Actuated Backrest for Paralysis Palliation*



Meenakshy Sunil



Arun Y



Anjana Santhosh

Mar Baselios College of Engineering and Technology



**AV-22**  
**Nxt Year**



# SESSIONS

## Seminars / Workshops Conducted

Title of the Program	Number of Internal Participants	Number of External Participants
GiG Economy & Our Opportunity	52	Nil
Life of a Semiconductor Engineer	67	Nil
Round Table Meet 1.0	98	Nil
Cyber Physical Systems	123	70
Nano Devices Materials and Fabrication	93	48
Digital Image Processing with MATLAB	68	21

ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY  
 WORKSHOP ON  
**DIGITAL IMAGE PROCESSING WITH MATLAB**  
 PROF. NISHA VARGHESE, RESEARCH SCHOLAR, IIT(M)  
 17TH JULY 3-6PM only for EEE students  
 EACE DEPT. OF ECE

ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY  
 Faculty Lecture Series  
**NANO DEVICES MATERIALS AND FABRICATION**  
 DR. NEENU JOSEPH, ASSOCIATE PROFESSOR, DEPARTMENT OF ECE, AISAT  
 ON 19 JUNE @3PM  
 Live at: E-Ace

ALBERTIAN INSTITUTE OF SCIENCE AND TECHNOLOGY  
 Faculty Lecture Series  
**CYBER PHYSICAL SYSTEMS**  
 Prof. Paul Ansel, VICE PRINCIPAL AISAT  
 ON 12 JUNE @5PM  
 Live at: E-Ace

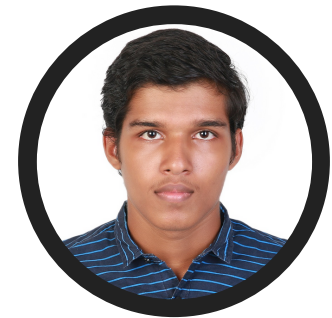


# CAMPUS PLACEMENT



**Mr. Boney M Varghese**

Received offer letter from BYJU's as Business Development Associate with a package of 10 Lakhs etc



**Mr. Geethesh P**

Received placement offer from VVDN Technologies, Cochin with a package of Rs. 3.2 L etc



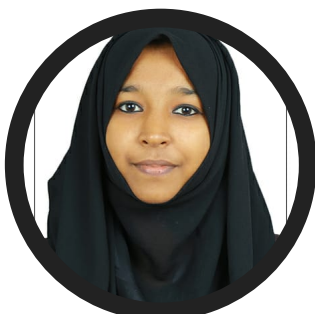
**Ms. Amna Anwar**

Got placed in UST Global with a package of Rs. 3.5L etc  
Got placed in Infosys with a package of Rs 3.6L etc



**Ms. Arathy Ashok**

Received paid internship from BOLT IOT INVENTROM Pvt. Ltd.

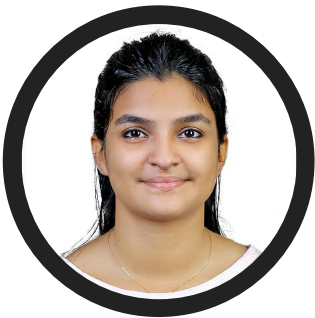


**Ms. Rahila P A**

Received paid internship from BOLT IOT INVENTROM Pvt. Ltd.



# CAMPUS PLACEMENT



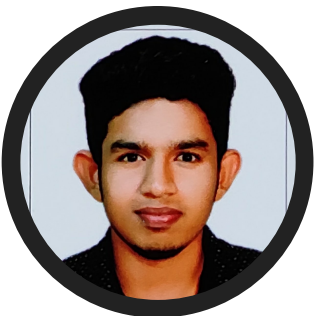
**Urmila Gopan**

Received offer letter from TCS And SUTHERLAND



**Thamanna Pravin**

Received placement offer from SUTHERLAND



**Safeer Alif**

Received placement offer from SUTHERLAND



**Abhijith P S**

Received placement offer from SUTHERLAND



# CAMPUS PLACEMENT

## Academic Year 2020-2021

Name of the Company	Number of Offers
TCS	1
Sutherland	8
6D Telecom Solutions	1
Infosys	1
VVDN Technologies	1
UST Global	1
Byjus	1

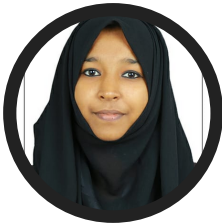




# LAURELS 2021

## Principal Club

### Batch-6 2017-21



Rahila P.A  
CGPA : 8.37



Urmila Gopan  
CGPA : 8.35



Femi Xaveir N.X  
CGPA : 8.24



Amna Anwar  
CGPA : 8.11



Clibina K Baiju  
CGPA : 8.01

### Batch-7 2018-22



Soniya Mary K  
CGPA : 8.27



Aysha Maher K A  
CGPA : 8.18



# LAURELS 2021

## Vice-Principal Club

### Batch-6 2017-21



**Denson David**  
CGPA : 7.41



**Abhijith P S**  
CGPA : 7.35



**Geethesh P**  
CGPA : 7.27



**Boney M Varghese**  
CGPA : 7.03

### Batch-7 2018-22



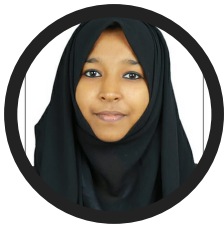
**Anju Joshy**  
CGPA : 7.67





# ACADEMIC ACHIEVEMENT

## Batch-6 2017-21



Rahila P.A  
CGPA : 8.37



Urmila Gopan  
CGPA : 8.35



Femi Xaveir N.X  
CGPA : 8.24



Amna Anwar  
CGPA : 8.11



Clibina K Baiju  
CGPA : 8.01

## Batch-7 2018-22



Soniya Mary K  
CGPA : 8.27



Aysha Maher K A  
CGPA : 8.18



Anju Joshy  
CGPA : 7.67



# STUDENT ACHIEVEMENTS

- Akshay Augustin of S4 ECE won the first place in the reels competition organised by Gtech µlearn.
- Annet Maria Cyriac of S4 ECE participated in Build From Home organized by TinkerHub Foundation and was able to build a product from scratch and deploy it successfully in 7 days. It was verified that her project in Python has successfully met all the standards set forward by TinkerHub Foundation.
- Annet Maria Cyriac of S4 ECE participated in Code- A-Pookalam, organized by TinkerHub in association with monschool and her entry got selected for special prize.
- Athira Rajesh of S4 ECE has won 2nd position in the Website Development competition held as a part of Srishti'21(Techno-cultural Event), a national level competition on 13-08-21.
- Athira Rajesh of S4 ECE participated in Build From Home organized by TinkerHub Foundation and was able to build a product from scratch and deploy it successfully in 7 days. It was verified that her project in Python has successfully met all the standards set forward by TinkerHub Foundation.
- Harikrishnan Anandan of S4 ECE won 3rd place in onam OOTD photo contest held in connection with Aaravam 2021 by Albertian Institute of Science and Technology.



# STUDENT ACHIEVEMENTS

- Savanth PS of S4 ECE participated in Build From Home organized by TinkerHub Foundation and was able to build a product from scratch and deploy it successfully in 7 days. It was verified that his project in Python has successfully met all the standards set forward by TinkerHub Foundation.
- Savanth PS of S4 ECE secured second position in the Digital Pookalam competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.
- SAVANTH P S won Second place in the event GROOVY GREEN – Video Making Competition, conducted as a part of ESPERO'21, state-wide competition in association with APJAKTU NSS Cell, hosted by NSS Units 141,257 and 265 of Government College of Engineering Kannur.
- Maria Densal of S2 ECE won the second place in the reels competition organised by Gtech µlearn.
- Maria Densal of S2 ECE secured second position in the Onathall competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.
- Akhil Musthafa of S2 ECE secured third position in the Digital Pookalam competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.



# STUDENT ACHIEVEMENTS

- Ruth Hentry of S2 ECE has secured the First Prize in the Onam Troll competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.
- K J Manuval Jezwin of S2 ECE secured third position in the Onam Troll competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.
- Athira Anil Kumar of S2 ECE secured FIRST position in the Malayalimanga competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.
- Immanuel Ishal of S2 ECE secured Second position in the Purushakesari competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.
- Akhil Raghu of S2 ECE secured Second position in the Malayallithanima competition held in connection with AARAVAM 2021 by Albertian Institute of Science and Technology.
- Abel A James of S6 ECE has won the Third Position in "Around the World in 80 minutes" an event Organised by IEEE CUSAT SB, as part of IEEE KOCHI HUB INTER STUDENT BRANCH CLUSTER COMPETITION on 4th June 2021





# E-LEARNING

- Annet Maria Cyriac has participated in "AGILITY IN THE IT INDUSTRY", an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin
- Annet Maria Cyriac has participated in "Basics of Research Paper Writing and Publishing", a live webinar held on 29th May 2021 by Department of Electronics & Communication Engineering in collaboration with IEEE AISAT SB & EACE association.
- Annet Maria Cyriac has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science and Technology.
- Annet Maria Cyriac has participated in the event "Nano Devices -Materials and Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 19th June 2021
- Annet Maria Cyriac has participated in the event "Journey of Captain Cap: IV", conducted by IEEE SB AISAT on 18th June 2021.
- Anu Antony has participated in the event journey of captain cap organised by IEEE SB AISAT on 18th June 2021.
- Anu Antony has completed 7-day JavaScript and react JS bootcamp with shape AI in collaboration with developer student's clubs.
- Anu Antony has participated in the virtual industrial visit "AGILITY IN THE IT INDUSTRY" organized by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin, on 23rd June 2021.
- Anu Antony has participated in the event "Nano Devices - Materials and Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 19th June 2021.



- Anu Antony has participated in the webinar on “Possibilities of Core Engineering in Indian Industries” on organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology, Kalamassery on 12th June 2021.
- Anu Antony has participated in the event “Cyber Physical Systems” conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 12th June 2021.
- Apsara p purushothaman has participated the webinar "Basics of Research paper writing and publishing" on 29 may 2021 organised by department of electronics and communication engineering in collaboration with IEEE AISAT SB and EACE association.
- Apsara p purushothaman has participated the event "cyber physical systems" on 12 June 2021 organised by department of electronics and communication engineering.
- Apsara p purushothaman has participated the event "Nano Devices - Materials and fabrications " on 19 June 2021 organised by department of electronics and communication engineering.
- Apsara p purushothaman has participated the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23 June 2021 organised by department of ECE and EEE.
- Apsara p purushothaman has participated the virtual industrial visit on "journey of captain cap: IV" on 18 June 2021 organised by IEEE SB AISAT.
- Athira Rajesh has participated in a webinar evolution of electric vehicles in india on 7th July 2021 by Techmaghi and IEEE SB AISAT.
- Athira Rajesh has participated in an Impact of renewable energies in EV sector in india on 8th July 2021 by Techmaghi and IEEE SB AISAT.
- Athira Rajesh has participated in an state level webinar held by NSS of Heera college of engineering and technology



- Athira Rajesh has participated in the webinar "INTERNATIONAL YOGA DAY" organized by National Ayush Mission hosted by NSS unit no: 228,582 of Adi Shankara Institute of Engineering and Technology, Kalady , Kerala.
- Athira Rajesh has participated in the webinar on "Possibilities of Core Engineering in Indian Industries" on 12<sup>th</sup> June 2021, organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology, Kalamassery, Kochi-682022.
- Athira Rajesh has participated in the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23<sup>rd</sup> June 2021, organized by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin.
- 
- Athira Rajesh has participated in the Webinar on "Advanced Trends in Material Science" conducted by the Department of Mechanical Engineering, AISAT in association with Faculty Lecture Series on 18<sup>th</sup> June, 2021.
- Athira Rajesh has participated in online session on "Yoga: Nurture Your Hidden Potential", conducted on 18-June-2021 .
- Athira Rajesh has participated in the WEBINAR "Basics of Research Paper Writing and Publishing" on 29<sup>th</sup> May 2021 Organised by: Department of Electronics & Communication Engineering
- Athira Rajesh has participated in the event "Nano Devices - Materials and Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 19<sup>th</sup> June 2021
- Athira Rajesh from AISAT has participated in one day webinar on "Carrier Opportunities in Engineering" organised by the Department of Electronics & Telecommunications Engineering with IQAC Cell, SMSMP Institute of Technology & Research, Akulj on 17 July 2021.
- Athira Rajesh has participated in the event "Journey of Captain Cap: IV", conducted by IEEE SB AISAT on 18<sup>th</sup> June 2021.



- Athira Rajesh has attended the international webinar on “How to publish in A grade /SCI indexed journal” organized by IEEE Student Branch-GSSS Institute of Engineering and Technology for Women, Mysuru in Association with IEEE Mysore Sub Section and IEEE Bangalore Section on 14th June 2021.
- Athira Rajesh has participated in the event “Cyber Physical Systems” conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 12th June 2021.
- Athira Rajesh has participated in the session on 'Dealing with exam pressure and mental health issues due to pandemic' with Ms. Anagha Bhave - Psychologist, through Internshala's 'KaamKiBaat' campaign - an opportunity where students learnt important life lessons beyond their college curriculum.
- Boniface Noel has participated in “AGILITY IN THE IT INDUSTRY”, an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE , Albertian Institute of Science and Technology , Kalamassery, Kochi in collaboration with TCS Cochin.
- Boniface Noel has participated in "Basics of Research Paper Writing and Publishing", a live webinar held on 29th May 2021 by Department of Electronics & Communication Engineering in collaboration with IEEE AISAT SB & EACE association.
- Boniface Noel has participated in “Cyber Physical Systems”, a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science And Technology.
- Boniface Noel has participated in “Electric Vehicles: Principles, Scope and Future Trends”, a live webinar held on 1st June 2021 by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology.
- Boniface Noel has participated in “Embedded Systems and IoT in Digital Age”, a live webinar held on 22nd May 2021 by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology.





- Boniface Noel has participated in "Introduction to DevOps", a live webinar held on 29th May 2021 by Department of Computer Science and Engineering in association with ENIAC, Albertian Institute of Science and Technology.
- Boniface Noel has participated in "Basics of Block Chain", a live workshop held on 8th June 2021 by Innovation and Entrepreneurship Development Centre (IEDC), Rajagiri School of Engineering and Technology (Autonomous).
- Cris Maria Shaji has participated in the webinar "Basics of Research paper writing and publishing" on 29 may 2021 organised by department of electronics and communication engineering in collaboration with IEEE AISAT SB and EACE association
- Cris Maria Shaji has participated in the event "cyber physical systems" on 12 June 2021 organised by department of electronics and communication engineering
- Cris Maria Shaji has participated in the event "Nano Devices - Materials and fabrications " on 19 June 2021 organised by department of electronics and communication engineering
- Cris Maria Shaji has participated in the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23 June 2021 organised by department of ECE and EEE
- Cris Maria Shaji has participated in the virtual industrial visit on "journey of captain cap : IV" on 18 June 2021 organised by IEEE SB AISAT
- Joseph Renil K.M has participated the webinar "Basics of Research paper writing and publishing" on 29 may 2021 organised by department of electronics and communication engineering in collaboration with IEEE AISAT SB and EACE association
- Joseph Renil K.M has participated the event "cyber physical systems" on 12 June 2021 organised by department of electronics and communication engineering
- Joseph Renil K.M has participated the event "Nano Devices - Materials and fabrications " on 19 June 2021 organised by department of electronics and communication engineering
- Joseph Renil K.M has participated the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23 June 2021 organised by department of ECE and EEE



- Joseph Renil K.M has participated the virtual industrial visit "journey of captain cap : IV" on 18 June 2021 organised by IEEE SB AISAT.
- Rincy Varghese has participated the event "cyber physical systems" on 12 June 2021 organised by department of electronics and communication engineering
- Rincy Varghese has participated the event "Nano Devices - Materials and fabrications " on 19 June 2021 organised by department of electronics and communication engineering
- Rincy Varghese has participated the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23 June 2021 organised by department of ECE and EEE
- Rincy Varghese has participated the virtual industrial visit on "journey of captain cap : IV" on 18 June 2021 organised by IEEE SB AISAT
- Rincy Varghese has participated in Webinar of core engineering in Indian industry on 12 June 2021 organised by department of electrical and electronics engineering AISAT
- Savanth P.S participated in a webinar on stroke conducted by APJAKTU NSS unit cell and Sree Parvathy management of Science and Technology on 29th October 2020.
- Savanth P.S has participated in the event "Journey of Captain Cap: IV", conducted by IEEE SB AISAT on 18th June 2021.
- Savanth P.S has participated in the webinar on "Possibilities of Core Engineering in Indian Industries" on 12th June 2021, organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology, Kalamassery.
- Savanth P.S has participated in the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23rd June 2021, organized by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin.
- Savanth P.S has participated in the Webinar on "Advanced Trends in Material Science" conducted by the Department of Mechanical Engineering, AISAT in association with Faculty Lecture Series on 18th June, 2021.



- Savanth P.S has participated in the WEBINAR “Basics of Research Paper Writing and Publishing” on 29th May 2021 Organised by: Department of Electronics & Communication Engineering
- Savanth P.S from AISAT has participated in one day webinar on “Career Opportunities in Engineering” organised by the Department of Electronics & Telecommunications Engineering with IQAC Cell, SMSMP Institute of Technology & Research, Akulj on 17 July 2021.
- Savanth P.S has attended the international webinar on “How to publish in A grade /SCI indexed journal” organized by IEEE Student Branch-GSSS Institute of Engineering and Technology for Women, Mysuru in Association with IEEE Mysore Sub Section and IEEE Bangalore Section on 14th June 2021.
- Savanth P.S has participated in the event “Cyber Physical Systems” conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 12th June 2021.
- Savanth P.S has participated in the session on 'Dealing with exam pressure and mental health issues due to pandemic' with Ms. Anagha Bhave - Psychologist, through Internshala's '#KaamKiBaat' campaign - an opportunity where students learnt important life lessons beyond their college curriculum.
- Athira CR has participated in the virtual industrial visit "AGILITY IN THE IT INDUSTRY" organised by department of ECE & EEE, Albertian institute of science and technology, kalamassery, Kochi in collaboration with TCS Cochin, on 23rd June 2021.
- Athira CR has participated in the event "journey of captain cap: IV", conducted by IEEE SB AISAT on 18th June 2021.
- Athira CR has participated in "Cyber physical system", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian institute of science and technology.



- Immanuel Ishal Robert has participated in "AGILITY IN THE IT INDUSTRY", an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin.
- Immanuel Ishal Robert has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science and Technology.
- Immanuel Ishal Robert has participated in the event "Nano Devices - Materials and Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 19th June 2021
- Immanuel Ishal Robert has participated in the webinar "Electrical vehicles: principles scope and future trends" on 1st June, 2021.
- Immanuel Ishal Robert has participated in the webinar " Yoga nurture your hidden potential" on 18th June 2021.
- Immanuel Ishal Robert has participated in the webinar "Possibilities of core engineering in Indian industry" on 12th June 2021.
- Sona Judson has participated in "AGILITY IN THE IT INDUSTRY", an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin.
- Sona Judson has participated in the webinar "Possibilities of core engineering in Indian industry" on 12th June 2021.
- Sona Judson has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science And Technology.
- Sona Judson has participated in the webinar "Electrical vehicles: principles scope and future trends" on 1st June, 2021.
- Sona Judson has participated in the session, "Vattamesha Samellanam 1.0", organized by TinkerHub AISAT on 17th May, 2021.



- Sona Judson has participated in the session, "Get started with IEDC", organized by IEDC AISAT on 12th June, 2021.
- Ashwin Balakrishnan participated in webinar on higher studies in Australia by linsstalex on 5th June, 2021.
- Ashwin Balakrishnan participated in webinar 'Josh talks' organized by IEEE SB AISAT on 10th June, 2021.
- Ashwin Balakrishnan participated in webinar, 'study and life in Germany, held on June 11, 2021.
- Ashwin Balakrishnan has participated in "AGILITY IN THE IT INDUSTRY", an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin.
- Ashwin Balakrishnan has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science And Technology.
- Ashwin Balakrishnan has participated in the event "Nano Devices - Materials and Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 19th June 2021
- Fathima Shabu has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science And Technology.
- Fathima Shabu has participated in "AGILITY IN THE IT INDUSTRY", an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin.
- Fathima Shabu has participated in the event "Nano Devices - Materials and Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 19th June 2021.



- Fathima Shabu has participated in the virtual visit to India's largest cement plant- Rajashree cements gulbarga, Karnataka on 23rd June, 2021.
- Fathima Shabu has participated in the webinar "Possibilities of core engineering in Indian industry" on 12th June 2021.
- Ashna Joseph has participated in the webinar Electric vehicles: Principle scope And Future Trend organised by Albertian Institute of Science And Technology on 1st June 2021.
- Ashna Joseph has participated in the Quiz On Cyber Bullying organised by Albertian Institute of Science And Technology on 4th June 2021.
- Ashna Joseph has participated in "AGILITY IN THE IT INDUSTRY", an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE , Albertian Institute of Science and Technology , Kalamassery, Kochi in collaboration with TCS Cochin.
- Ashna Joseph has participated in the webinar "Possibilities of core engineering in Indian industry" on 12th June 2021.
- Ashna Joseph has participated in the Workshop On Open Source Tools organised by Albertian Institute of Science and Technology , Kalamassery on 5th June 2021.
- Ashna Joseph has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science And Technology.
- Ashna Joseph has participated in the event "Nano Devices - Materials and Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science and Technology On 19th June 2021
- Ashna Joseph has participated in the webinar: embedded systems and IoT in digital age organised by department of electrical and electronic engineering, Albertian Institute of Science and Technology on 22 May 2021



- Ashna Joseph has participated in the webinar: Basics of research paper writing and publishing organised by department of electronics and communication engineering in collaboration with IEEE AISAT SB and EACE association on 29 May 2021
- Ashna Joseph has participated in the webinar: my story: the journey of an entrepreneur organised by innovation entrepreneurship development centre, Albertian Institute of Science and Technology on 20 May 2021
- Antony Aibel Mendez has participated in the webinar Electric vehicles: Principle scope And Future Trend organised by Albertian Institute of Science And Technology on 1st June 2021.
- Antony Aibel Mendez has participated in the Quiz On Cyber Bullying organised by Albertian Institute of Science And Technology on 4th June 2021.
- Antony Aibel Mendez has participated in "AGILITY IN THE IT INDUSTRY", an Industrial Visit held on 23rd June 2021 by Department of ECE & EEE, Albertian Institute of Science and Technology, Kalamassery, Kochi in collaboration with TCS Cochin.
- Antony Aibel Mendez has participated in the webinar "Possibilities of core engineering in Indian industry" on 12th June 2021.
- Antony Aibel Mendez has participated in the Workshop On Open Source Tools organised by Albertian Institute of Science and Technology, Kalamassery on 5th June 2021.
- Antony Aibel Mendez has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science And Technology.
- Ruth Henry has participated in the webinar on "Indian Energy Scenario-Renewable Energy Resources" on 29th May 2021, organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology, Kalamassery, Kochi- 682022.
- Ruth Henry, has participated in Webinar on "Introduction to DevOps" conducted by Computer Science & Engineering in association with ENIAC on 29th May 2021.



- Ruth Hentry has participated in the webinar, "Basics of Research Paper Writing and Publishing", organised by Department of Electronics & Communication Engineering in collaboration with IEEE AISAT SB & EACE association on 29th May 2021.
- Ruth Hentry has participated in the webinar on "Electric Vehicles: Principles, Scope and Future Trends "on 1st June 2021,organised by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology, Kalamassery.
- Ruth Hentry has participated in the webinar on "EMPLOYMENT OPPORTUNITIES FOR FRESHERS" on 2nd June 2021 organised by the Department of Mechanical Engineering in association with FLAME " .
- Ruth Hentry has participated in the 22nd International Webinar on "Achieving energy efficiency in high data rate transmission techniques for 5G systems" organized by IETE Mysuru Centre held on 03rd June, 2021.
- Ruth Hentry has participated in the webinar on 'Higher Studies in Australia' held on 5 June,2021.
- Ruth Hentry has participated in the webinar on FOSS Cell Inauguration and workshop on "Open Source Tools" organized by the Computer Science Department on 5th June 2021.
- Ruth Hentry has participated in the webinar on Session Familiarization of Hardware Components of a Computer & Assembly organized by the IEEE SB AISAT held on June 10 2021.
- Ruth Hentry has participated in the Webinar on Study and Life in Germany held on Jun 11, 2021
- Ruth Hentry has participated in the webinar on "Possibilities of Core Engineering in Indian Industries" on 12th June 2021,organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology, Kalamassery.
- Ruth Hentry has participated in the webinar on "Cyber Physical Systems"conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science And Technology On 12th June 2021





- Ruth Hentry has participated in the session on 'How to publish in A\*grade /SCI indexed journals' held on June 14,2021.
- Ruth Hentry has participated in "Yoga: Nurture Your Hidden Potential" conducted by Yoga and Meditation Club,AISAT in association with NSS AISAT and Ernakulam District Yoga Sports Association (EDYSA) on june 18,2021
- Ruth Hentry has participated in the webinar on "Nano Devices - Materials And Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science And Technology On 19th June 2021
- Ruth Hentry has participated in the Webinar on Grid Modernization: Renewable Energy and smart grid systems organised by IEEE SB SNIT , IEEE IAS SBC SNIT & IEEE IES SBC SNIT in collaboration with SEEM SC SNIT on june 19 ,2021
- Ruth Hentry has participated in the Webinar on Career Development Program held on June 19, 2021
- Ruth Hentry has participated in the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23rd June 2021, organized by Department of ECE & EEE , Albertian Institute of Science and Technology , Kalamassery, Kochi in collaboration with TCS Cochin.
- Manuval. Jezwin has participated in the webinar on "Possibility of Core Engineering in Indian Industries" conducted by department of electrical and Electronics Engineering in associated with 'LUMINA' on 12-06-2021.
- Maria Densal has participated in the event "Cyber Physical Systems" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science And Technology On 12th June 2021
- Maria Densal has participated in the webinar on "Electric Vehicles: Principles, Scope and Future Trends" on 1st June 2021,organised by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology,Kalamassery.



- Maria Densal has participated in the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23rd June 2021, organized by Department of ECE & EEE , Albertian Institute of Science and Technology , Kalamassery, Kochi in collaboration with TCS Cochin.
- Maria Densal of Aisat has participated in a webinar on "PYTHON IN TODAY'S INDUSTRIES" Conducted by IEEE SB SNIT on 03 July 2021
- Maria Densal has successfully participated in the webinar on "Shielding Kerala" Presented by Dr. Sanoj AV, junior Consultant physician Taluk hospital, Malayinkeezh and organized by NSS unit of vidya Academy of science and technology technical campus, kilimanoor on 31 st May 2021.
- Athira Anilkumar has participated in the virtual industrial visit on "AGILITY IN THE IT INDUSTRY" on 23rd June 2021, organized by Department of ECE & EEE , Albertian Institute of Science and Technology , Kalamassery, Kochi in collaboration with TCS Cochin.
- Athira Anilkumar has participated in "Cyber Physical Systems", a live webinar held on 12th June 2021 as part of faculty lecture series EPSILON in association with department of ECE of Albertian Institute of Science And Technology.
- Athira Anilkumar has participated in the webinar on "Possibilities of Core Engineering in Indian Industries" on 12th June 2021,organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology, Kalamassery.
- Athira Anilkumar has participated in the webinar on "Nano Devices - Materials And Fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science And Technology On 19th June 2021
- Athira Anilkumar has participated in the Workshop On Open Source Tools orgnised by Albertian Institute of Science and Technology , Kalamassery on 5th June 2021.



- Aleena Mary Antony has successfully completed the 7 days long Bootcamp on "Data Analytics & Dashboard with Excel" by Shape AI in Collaboration with CDC Ranchi.
- Aleena Mary Antony has participated in the workshop on sustainable urban drainage system on 19 June 2021
- Aleena Mary Antony for attended the workshop on Structural Health Monitoring on 19 June 2021
- Aleena Mary Antony has participated in the webinar, "Basics of Research Paper Writing and Publishing" on 29th May 2021, Organised by Department of Electronics & Communication Engineering in collaboration with IEEE AISAT SB & EACE association.
- Aleena Mary Antony has participated in Webinar on "Introduction to DevOps" conducted by Computer Science & Engineering in association with ENIAC on 29th May 2021.
- Aleena Mary Antony has successfully participated in a webinar on Grid modernization renewable energy and smart grid system conducted by IEEE SB SNIT 19th June
- Aleena Mary Antony has participated in the talk on Building an innovation / product organised by innovation and Entrepreneurship Development centre (IEDC), Aisat on June 5, 2021.
- Aleena Mary Antony has successfully participated in one day workshop on cybersecurity.
- Aleena Mary Antony has participated in the webinar on "Embedded Systems and IoT in Digital Age" on 22nd May 2021, organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology
- Aleena Mary Antony has participated in the webinar on "Electric Vehicles:Principles,Scope and Future Trends" on 1st June 2021,organised by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology
- Aleena Mary Antony has actively participated in the webinar on 'SECURITY FOR REMOTE WORKSPACE by Ms. Jyothi Ramaswamy, Security Process and Policy Lead at Tata Consultancy Services held on 23rd June 2021.



- Aleena Mary Antony , Albertian Institute of Science and Technology has participated in Seminar on “Women Empowerment in the era of Social Distancing” conducted by Computer Science and Engineering in association with ENIAC on 28th May
- Aleena Mary Antony has participated in the webinar on “Indian Energy Scenario-Renewable Energy Resources” on 29th May 2021, organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology.
- Aleena Mary Antony has participated in the webinar on “Possibilities of Core Engineering in Indian Industries” on 12th June 2021, organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology
- Aleena Mary Antony has participated in the event “Cyber Physical Systems” conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science And Technology On 12th June 2021.
- Aleena Mary Antony has participated in the event “Nano Devices - Materials And Fabrication” conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science And Technology On 19th June 2021
- Aleena Mary Antony has participated in the 22nd International Webinar on “Achieving energy efficiency in high data rate transmission techniques for 5G systems” organized by IETE Mysuru Centre held on 03rd June, 2021.
- Alshan Martin has participated in the webinar on “Embedded Systems and IoT in Digital Age” on 22nd May 2021, organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology
- Alshan Martin has participated in the talk on Building an innovation / product organised by innovation and Entrepreneurship Development centre (IEDC) Aisat on June 5, 2021.



- Alshan Martin has successfully completed the 7 days long Bootcamp on "Data Analytics & Dashboard with Excel" by Shape AI in Collaboration with CDC Ranchi
- Ashan Martin has attended the workshop on sustainable urban drainage system on 19 June 2021
- Alshan Martin has attended the workshop on Structural Health Monitoring on 19 June 2021
- Alshan Martin successful taken part in the online quiz on Browser security conducted as part of National Cyber Security Awareness organized ISEA project phase-2 programming by Ministry of electronics information Technology on June 4, 2021.
- Alshan Martin has successfully participated in a webinar on Grid modernization renewable energy and smart grid system conducted by IEEE SB SNIT 19th June
- Alshan Martin, has participated in Webinar on "Introduction to DevOps" conducted by Computer Science & Engineering in association with ENIAC
- Alshan Martin has participated in the webinar on "Electric Vehicles: Principles, Scope and Future Trends" on 1st June 2021,organised by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology
- Alshan Martin has participated in Seminar on "Women Empowerment in the era of Social Distancing" conducted by Computer Science and Engineering in association with ENIAC on 28th May
- Alshan Martin has participated in the webinar on "Indian Energy Scenario Renewable Energy Resources" on 29th May 2021,organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology.
- Alshan Martin has participated in the webinar on "Possibilities of Core Engineering in Indian Industries" on 12th June 2021,organized by Department of Electrical and Electronics Engineering, Albertian Institute of Science and Technology



- Alshan Martin successful participation in the event “Nano Devices - Materials And Fabrication” conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian Institute of Science And Technology On 19th June 2021
- Alshan Martin has participated in the 22nd International Webinar on “Achieving energy efficiency in high data rate transmission techniques for 5G systems” organized by IETE Mysuru Centre held on 03rd June, 2021
- Alshan Martin has taken part in the online quiz on Cyber Bullying conducted as part of National Cyber Security Awareness organized ISEA project phase-2 programming by Ministry of electronics information Technology on June 4, 2021.
- Alshan Martin has actively participated in the webinar on 'SECURITY FOR REMOTE WORKSPACE by Ms. Jyothi Ramaswamy, Security Process and Policy Lead at Tata Consultancy Services held on 23rd June 2021.
- Emilda Babu has participated in the webinar on "Electric vehicles: principles, scope and future trends" on 1st June 2021, organised by department of ECE , AISAT.
- Emilda Babu has participated in the Webinar "Basics of Research paper writing and publishing" on 29th May 2021 Organised by Department of ECE in collaboration with IEEE AISAT SB & EACE association.
- Emilda Babu has participated in the 22nd international Webinar on "Achieving energy efficiency in high data rate transformation techniques for 5G systems" organised by IETE Mysuru center held on 03rd June 2021
- Emilda Babu has participated in the event "Nano Devices-Materials and fabrication" conducted as a part of faculty lecture series EPSILON in association with department of ECE at Albertian institute of science and technology on 19th June 2021
- Emilda Babu has successfully participated in webinar on "Publishing your academic research work at IEEE conference/Transaction " conducted by IEEE SB SNIT on 10th July 2021



- Alister Rozario has participated in Electric and Future Mobility on 22th May 2021 RAJEEV RAJAN has participated in YIP Second level evaluation and training program completed on 21th June 2021
- RAJEEV RAJAN has attended the Electric and future mobility on 22th May 2021
- RAJEEV RAJAN has participated in impact of renewable energies in EV sector on 8th July 2021
- RAJEEV RAJAN has participated indigital image processing with matlab on 17th July 2021
- Abel A James has participated in YIP Second level evaluation and training program completed on 21th June 2021
- Abel A James has attended the Workshop on Digital Image Processing with MATLAB, organised by EACE, AISAT on 17th July 2021
- 
- Abel A James has attended the Workshop on Electric and future mobility, in collaboration with KSEB, Pravaig, Kerala Volvo on 22th May 2021
- Aysha Mather K.A has attended Workshop on Digital Image Processing with MATLAB, organised by EACE, AISAT on 17th July 2021
- Aysha Mather K.A has attended Webinar on Impact of Renewable Energies in EV Sector organised by IEEE SB AISAT in association with TECHMAGHI on 8th July 2021
- Aysha Mather K.A has attended Webinar on Evolution of Electric Vehicles in India organised by IEEE SB AISAT in association with TECHMAGHI on 7th July 2021
- Aysha Mather K.A has attended Webinar on Nano Devices - Materials and Fabrication organised by department of ECE,AISAT as part of EPSILON on 19th June 2021
- Aysha Mather K.A has attended Webinar on Cyber Physical Systems organised by department of ECE,AISAT as part of EPSILON on 12th July 2021
- Soniya Mary K has attended Webinar on Impact of Renewable Energies in EV Sector organised by IEEE SB AISAT in association with TECHMAGHI on 8th July 2021



- Soniya Mary K has attended Webinar on Evolution of Electric Vehicles in India organised by IEEE SB AISAT in association with TECHMAGHI on 7th July 2021
- Anju Joshy has participated in YIP second level evaluation and training program completed on 21th June 2021
- Anju Joshy has attended Workshop on Digital Image Processing with MATLAB, organised by EACE, AISAT 17th July 2021
- Freny Francis has attended Workshop on Digital Image Processing with MATLAB, organised by EACE, AISAT on 17th July 2021
- Aneena Theresa has attended workshop on digital image processing with MATLAB organized by EACE AISAT on 17th July 2021
- Meghana Joseph has attended workshop on digital image processing with MATLAB organized by EACE AISAT on 17th July 2021
- Sooraj Sanil has attended workshop on digital image processing with MATLAB organized by EACE AISAT on 17th July 2021
- Sooraj Sanil has attended Webinar on Impact of Renewable Energies in EV Sector organised by IEEE SB AISAT in association with TECHMAGHI on 7th August 2021
- Sooraj Sanil has attended Webinar on Nano Devices - Materials and Fabrication organised by department of ECE,AISAT as part of EPSILON on 19th June 2021
- Sooraj Sanil has attended Webinar on Cyber Physical Systems organised by department of ECE,AISAT as part of EPSILON on 12th June 2021
- Antony Juza Jose Tom has participated in YIP second level evaluation and training program completed on 21th June 2021
- Antony Juza Jose Tom has attended Workshop on Digital Image Processing with MATLAB, organised by EACE, AISAT on 17th July 2021
- Shibir V J has attended the workshop on digital image processing with MATLAB organized by EACE AISAT on 17th July 2021





- Shibin V J has attended Workshop on Electric and future mobility, in collaboration with KSEB, Pravaig, Kerala Volvo on 22th May 2021
- Shibin V J has attended Webinar on Cyber Physical Systems organised by department of ECE,AISAT as part of EPSILON on 12th June 2021
- Mahin Muhammed has participated in the webinar, "Corona : Precaution and Prevention" conducted by NSS Unit No. 228, 582 of Adi Shankara Institute of Engineering and Technology, Kalady.
- Shibin V J has attended Webinar on Evolution of Electric Vehicles in India organised by IEEE SB AISAT in association with TECHMAGHI on 7th July 2021
- Shibin V J has attended Webinar on Impact of Renewable Energies in EV Sector organised by IEEE SB AISAT in association with TECHMAGHI on 8th July 2021
- Mahin Muhammed has participated in the webinar, "International Yoga Day" organised by National Ayush Mission and hosted by NSS Unit No. 228, 582 of Adi Shankara Institute of Engineering and Technology, Kalady.





## FDP'S/COURSES/WORKSHOPS ATTENDED BY FACULTY

- Dr. Neenu Joseph attended " Design thinking for innovation in higher education ", organized by Saveetha Engineering College, Chennai from 21.6.21 - 3.7.21.
- Dr. Neenu Joseph attended " Nanomaterials, Nanomechanics and their applications ", organized by AICTE Training; Learning Academy, sponsored by AICTE from 28.6.21 - 2.7.21.
- Dr. Neenu Joseph attended " Emerging Nanoscale Devices, Circuits and Its Applications ", organized by Delhi Technological university from 10.05.2021 - 14.05.2021.
- Prof. Pearl Antonette Mendez attended " Emerging Trends & Challenges in Low Power VLSI Design ", organized by Mar Baselios Christian College of Engineering & Technology, Peermade, sponsored by APJ Abdul Kalam Technical University from 19.5.2021 to 21.5.2021.
- Prof. Pearl Antonette Mendez attended " Emerging Nanoscale Devices, Circuits and Its Applications", organized by Delhi Technological University, sponsored by AICTE from 10.5.2021 to 14.5.2021.
- Prof. Vishnu Prasad attended " Research Trends in Social media analytics ", organized by SCMS School of Science & Technology, Karukutty, sponsored by APJ Abdul Kalam Technical University from 23.5.2021 to 28.5.2021



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