



CREATING TECHNOLOGY  
LEADERS OF TOMORROW  
ESTD 2002

# Jyothi

## Engineering College

A CENTRE OF EXCELLENCE RUN BY THE ARCHDIOCESE OF TRICHUR

NBA CE, CS, EC & NAAC Accredited || Approved by AICTE || Affiliated to KTU  
JYOTHI HILLS, P. O. VETTIKATTIRI, CHERUTHURUTHY, THRISSUR - 679531



[www.jecc.ac.in](http://www.jecc.ac.in)

January - June 2021

BOOK 13

VOLUME 1

## BLESSING

Foundation Stone laying ceremony of TATA-JYOTHI IIIC and blessing of newly constructed Sports Complex at 9.45 a.m. on Friday, 29-01-2021 by our beloved Patron Mar. Andrews Thazhath, Metropolitan Archbishop of Trichur.



## Expert Talk

In Association with IEDC and IIC unit of Jyothi Engineering College Cheruthuruthy, IE (India) is conducting a talk on "Road Safety Awareness" by Mr. Ramesh M, Motor Vehicle Inspector, Chalakkudy



## Womens Day Celebration

The Women Development Cell of Jyothi Engineering College is celebrating International Women's Day 2021 on 8th March 2021 by an Interactive session on the topic "Choose to challenge" by Ms. Timcy Thomas, Talent Advisory Consultant, Kincentric India.





## MoU sign with PROGRESSIV- E RECYCLING AND TRADING

## WORLD ENVIRONMENT DAY CELEBRATION



World Environment Day Celebration is jointly organized by Department of CSE and NATURA Environment Forum of Jyothi Engineering College is on June 5th 2021 at 11.30AM. Mr.Vinod Nambiar, Director, Vayali Folklore Group & General Secretary, Friends of Bharathapuzha will deliver a talk on "Rights of Rivers, an Ecological Perspective".

**WORLD ENVIRONMENT DAY'21**

ECOSYSTEM RESTORATION

**Rights of Rivers  
an Ecological Perspective**

Meetlink: <http://bit.ly/envday2021>

**JUNE 05**

Time: 11.30 AM- 12.30 PM

Chief Guest : Mr. Vinod Nambiar,  
Director, Vayali Folklore Group & General Secretary,  
Friends of Bharathapuzha

Jointly organized by  
Department of CSE &  
Natura Environment Forum JECC

**Jyothi Engineering College**  
Creating Technology  
FABRICES OF TOMORROW  
ESTD 2007

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University  
Kerala State, Affiliated to APJ Abdul Kalam Technological University

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## JOURNAL CLUB'S



Dr. Prajoon P.



Dr. Shijoh V.



Dr. George Rapheal



## Major Activities

1. The Basic Science and Humanities Department of Jyothi Engineering College Conducted National Science day celebrations on 26th february 2021 at 2:00 p.m in Zoom meetings Platform.Welcome speech by HOD Sr.Rose Anita enlightened about significance of International Science Day celebration which is actually on february 28 incommemoration of Sir .C V Raman on discovery of Raman Effect.Introductory speech by Rev. Fr. Jose Kannampuzha gave a short introduction about our chief resource person Dr.P.Sojan Lal ,Principal of MBITSInaugural address by Dr.P.Sojan Lal includes his experience as a facilitator on our topic and he inaugurated the ceremony. The official Inauguration was followed by a talk on "Future of STI: Impacts on Education, Skills and Work"by Dr.P.Sojan Lal,Principal,MBITS,Kothamangalam. The program was concluded by Vote of Thanks by Ms. Renju Francis, Coordinator of the program by 4.15pm .an Ecological Perspective".
2. An Online Cultural Program "XESPO-21" for Second Semester students of 2019-2023 batch was conducted on 4/06/2021.

## Faculty Achievements

1. Ms. Smija Skaria Published a paper 'Transient Analysis of Inventory Model with Instantaneous Replenishment and Catastrophes' in RSCI indexed proceedings volume.
2. Ms. Renju Francis attended ATAL FDP from January 1 to January 5, 2021.
3. Ms. Viji E P, Ms. Minu Jos, Ms. Priya Jose and Mr. Rich K J have attended six days online short term training programme on artificial intelligence and machine learning conducted by Karpagam Academy of Higher Education from 15th to 20th February, 2021.
4. Ms. Smija Skaria and Ms. Nivya Wilson have attended ATAL FDP from 1st to 5th February, 2021 on Cyber Security.
5. Ms. Renju Francis has attended ATAL FDP from 1st to 5th February, 2021 on Applied Mathematics.
6. Ms. Priya Jose attended ATAL FDP on Novel Materials from 08/02/2021 to 12/02/2021.
7. Ms. Priya Jose attended ATAL FDP on Photonics from 01/02/2021 to 05/02/2021.
8. Ms. Viji E P has participated in one week international workshop on "How to Write a Quality Research Article" jointly organized by Sri Vidya Mandir Arts & Science College, Uthangarai, Christ University Bangaluru and Jyothi Engineering College Thrissur from 24th May 2021 to 30th May 2021.
9. Ms. Minu Jos K has participated in 3-Day Online Faculty Development Programme on "ART AND SKILL OF WRITING RESEARCH PUBLICATION" during 28th June - 30th June,2021 sponsored by KTU organized by CE dept. , NSS engineering college Palakkad.

## Student Achievements

1. Ms Nikhitha Joy(AD) secured second position in the event " Pitch-a-thorn" organized by ASCE-CET student chapter held on June 5 2021 ,as a part of World Environment Day



2. Athvik S.(AD) and Sandra M.(AD) secured first and third prize respectively for video-making contest organized by Natura Environmental Forum of Jyothi Engineering College.



Athvik S.

Sandra M.

3. Athvik S.(AD) and Elvin Rapheal(RB)secured second and third prize respectively for video design competition conducted by PRD team, JECC.



Elvin Rapheal

4. Sandra M. (AD) secured second prize in idea pitching competition conducted by ASME Student Sections- Kerala.

## University Result Toppers S2 Results (2019-2023) Batch



LIYA SAJI  
CE  
SGPA:10



VAISHNAV C.  
CE  
SGPA: 9.81



JEENA JOHNSON  
CE  
SGPA:9.29



AISWARYA K.  
CSE A  
SGPA:10



AKSHARA C.  
CSE A  
SGPA:10



ALAN SHAJU  
CSE A  
SGPA: 10



ANURAG N. NAIR  
CSE A  
SGPA:10



SHELNAL GEORGE  
CSE B  
SGPA:9.95



NAMITA JOSEPH  
CSE B  
SGPA:9.79



MIDHULA K. P.  
CSE B  
SGPA: 9.76



DAVID JOSEPH  
ECE  
SGPA:10



DIVYA SASIKUMMAR NAIR  
ECE  
SGPA:10



SANA SAID  
ECE  
SGPA:10



FAWAZ FIROZ  
EEE  
SGPA: 10



LIVIYA VIJU  
EEE  
SGPA:10



RHEA SAMUEL  
CSE B  
SGPA:9.9



ABIN C T  
ME  
SGPA:9.76



ARUN GIRI  
ME  
SGPA:9.62



ADHARSH PRAKASH  
ME  
SGPA:9.33



SAJNA SUNNY T  
MR  
SGPA:10



S. REGHURAI  
MR  
SGPA: 10



AJIN K. J.  
MR  
SGPA:10



ALBY THOMAS ZACHARIA  
MR  
SGPA:9.81



## Major Activities

1. Conducted Webinar on “Building Digital Business with open source” on 5-06-2021 in association with CESA and IE(I). Mr. Arun Ravindran, Senior Product Manager, Unisys India, Bangalore was the resource person.
2. Conducted Workshop on “Introduction to Web Development” on 11-06-2021 to 13-06-2021 in association with CSI. Conducted Workshop and Coding Competition on “Programming Methodologies” from 17-06-2021 to 19-06-2021 in association with CSI.
3. Conducted online Arts fest “Daksha 21” on 14-06-2021.
4. Final year Students of 2017-21 Batch conducted an online Thanksgiving Ceremony on 15-06-2021. The main aim of this event was to thank their dear Teachers for all the support and encouragement they had given to them.
5. Conducted Webinar on Telecommunications Basics and Introduction to 5G on 29-05-2021 in association with IE(I) and the speaker was Ms. Staji Wilson, Assistant System Engineer, Tata Consultancy Services, Bengaluru.

## Faculty Achievements

1. Dr. Vinith R., Ms. Ninu Francis, and Ms. Sobha Xavier led sessions at the JECC CSE Department's workshop "Programming Methodologies" on June 17 -19, 2021, which was co-hosted by CSI.



Dr. Vinith R.



Ninu Francis



Sobha Xavier



Dr. Saju P. John

2. Dr. Saju P. John, professor CSE Department has been appointed as HOD of CSE department.
3. Ms. Aswathy Wilson has been selected for being part of SWAYAM online courses. Ms. Aswathy Wilson and her team developed a mobile app named “Aptha Bindhu” and it has been incorporated in Wadakkanchery Municipality. Ms. Aswathy Wilson has been selected for being part of Student learning Assessment Project (SLAP).
4. Ms. Aswathy Wilson has been selected in the Judging panel of Finstra for Finstra IWD Hackathon and of “Vaiga – Agri Hack 2021”.
5. Dr. Swapna B. Sasi delivered a technical talk in JECC TALK.



Aswathy Wilson



Sajitha I.



Dr. Swapna B. Sasi

6. Ms. Aswathy Wilson, Ms. Sajitha I. attended 5 days STTP on Recent Advances and Research Domains in Machine Learning, at LBS Institute of Technology for Women, Trivandrum.

## Students Achievements

1. Amal Shibu, Deo Saju, Kiran T. Suresh, Sidharth P. and Sidharth S. Unnithan of S4 CSE won First place in Innoverien Project presentation hosted by CSI Chapter of Pune Institute of Computer Technology.



Amal Shibu



Deo Saju



Kiran T. Suresh



Sidharth P.



Sidharth S. Unnithan



Maneesh Manoj



Rashi



Jackson James



Sreerag Nandhan



Shilpa Sivadas



Tessa Shyju



Anjali Nair



Anju Vincent



Ann Mariya



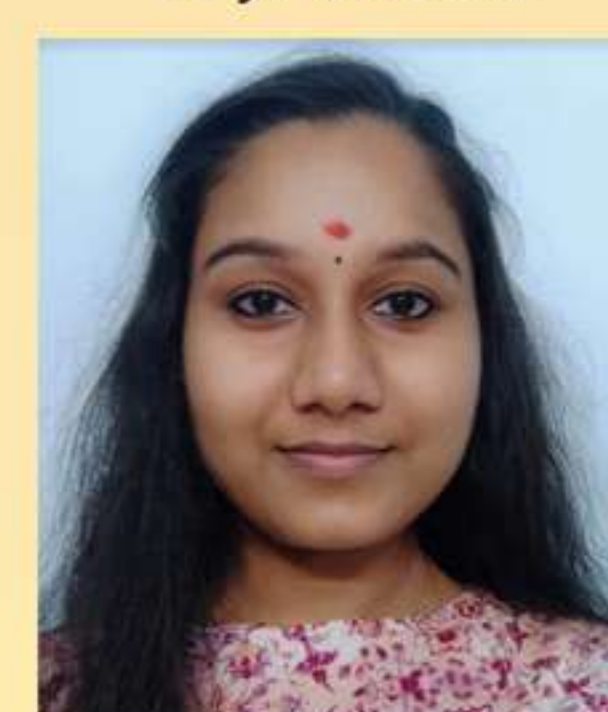
Jasmine Shaj



Mary Jose



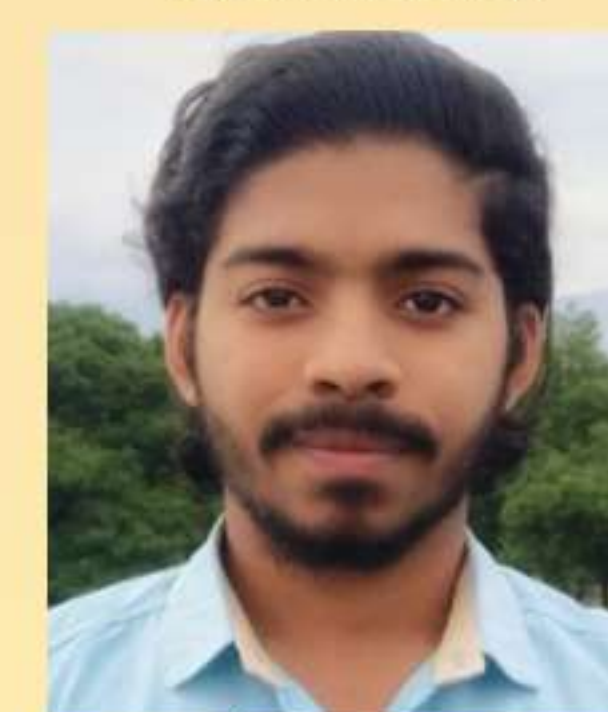
Sangeetha C. P.



Hima T.



Amal Sebastian



Edwin T. Joy



Archana S.



Divya Peter



Niva Dileep



Amala K. S.



Avin Joseph



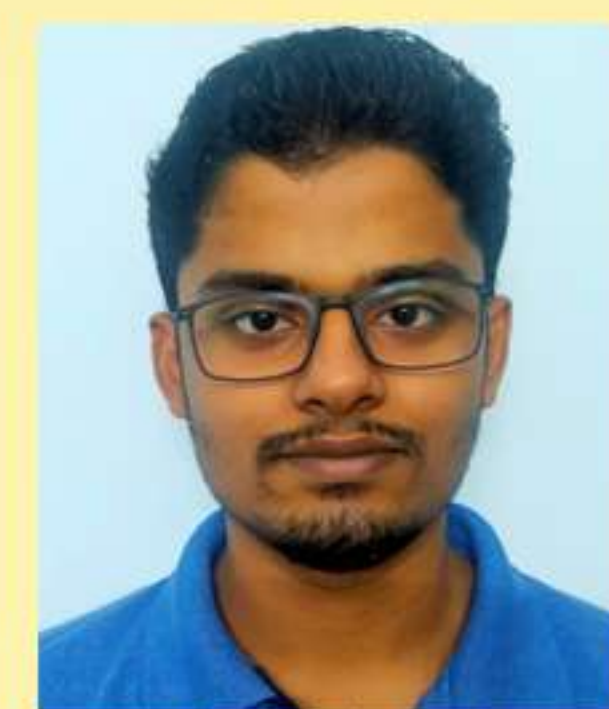
Vincy Anto



Amal Tom



Bivin Babu



Abhijith V. J.



Amala Maria



Nithin Peter



Krishna Prasad



Fincy Shafi



Aleena Babu



Vani Prakash



Ullas



Rishikesh



Sreekanth P.



Akshara C.

2. Maneesh Manoj, Rashi, Jackson James, Sreerag Nandhan, Shilpa Sivadas, and Tessa Shyju of S8 CSE got placed in NPK B2B Pvt. Ltd.
3. Anjali Nair, 3. Anju Vincent, Ann Mariya, Jasmine Shaj, Mary Jose, Sangeetha C P, Shilpa Sivadas, Tessa Shyju, Hima T got placed in Sutherland Global Services.
4. Mr. Sidharth P and Mr. Sidharth S Unnithan of S4 CSE led sessions at the JECC CSE Department's Introduction to Web Development” workshop on June 11, 2021, co-hosted by CSI.
5. Mr. Amal Sebastian And Mr. Edwin T Joy of S6 CSE led sessions at the JECC CSE Department's workshop "Programming Methodologies" on June 17 -19, 2021, which was co-hosted by CSI.
6. Archana S of S8 CSE A got placement in IBM.
7. Divya Peter of S7 CSE got placed in Tech Mahindra.
8. Sreerag R Nandan, Maneesh Manoj and Niva Dileep of S7 CSE B have been selected by Cognizant.
9. Amala K S, Avin, Rashi, Nithin peter, and Vincy Anto of S7 CSE got placed in Experion.



10. Student's project "Early Detection and Classification of ASD using ML Approach" has been selected for CERD funding. Team members- Amal Tom , Bivin Babu, Abhijith V J and Amala Maria of S8 CSE A.

11. Krishna Prasad, Fincy Shafi, Aleena Babu of S3 CSE won the fifth prize in Techathalon.

12. Amal Shibu, Sidharth P. and Deo Saju of S3 CSE won the fourth prize in Techathalon.

13. "UnicornDev's" from S3CS got prize in Best All-Students Team Category of 'Hackerflow' Virtual Hackathon organized by SurveySparrow (Online Survey Platform) in partnership with Kerala Startup Mission & NASSCOM. Team Members: Amal Shibu & Deo Saju (S3 Cs A), Sidharth P & Sidharth S Unnithan (S3 CS B).

14. Vani Prakash, Sreekanth P, Ullas and Rishikesh of S5 CSE got first place in CISCO Webex Virtual Hackathon.

15. Akshara C ,S3 CSE A got third prize in IEDC NSSCE HACKATHON.

## University Results



Aiswarya K.  
S2  
CGPA: 10



Akshara C.  
S2  
CGPA: 10



Alan Shaju  
S2  
CGPA: 10



Anurag N. Nair  
S2  
CGPA: 10



Amala K. S.  
S6  
CGPA: 10



Niva Dileep  
S6  
CGPA: 10



Amal Sebastian  
S5  
SGPA: 10

## Major Activities

1. Organized a Webinar on " 6G Communications" in association with ISTE & ECSA, JECC on " on 5th January 2021.

2. Organized a workshop on" Basic Embedded System with Arduino" in association with IETE & ECSA, JECC on 27th to 29th Jan 2021

3. As part of World Telecommunication and Information Society Day, 17th May, the IEI student chapters of ECE & CSE departments of Jyothi Engineering College organized a webinar on the topic "Communications basics & Introduction to 5G" on 29th May 2021, Saturday.

4. Online Cultural Fest 'ENOVA 21' organized by ECE dept on 14/06/2021

## Faculty Achievements

1. Mr. Ponmani Raja M., Assistant Professor, ECE, Jyothi Engineering College has successfully completed the MOOC Course on" Introduction to Programming in MATLAB" on 20.2.2021.

2. Ms. Roshni Rajan K. has completed an online 12 weeks non-credit course on Introduction to Programming with MATLAB authorized by Vanderbilt University and offered through Coursera.

3. Dr. Sindhu S., Associate Professor, ECE has completed an online 12 weeks non-credit course on Introduction to Programming with MATLAB authorized by Vanderbilt University and offered through Coursera

4. Ms. Shaicy tP. Shaji, Assistant Professor, ECE has completed an online 12 weeks non-credit course on Introduction to Programming with MATLAB authorized by Vanderbilt University and offered through Coursera.

5. Ms. Neethu Rose Thomas, Assistant Professor, ECE has completed an online 12 weeks non-credit course on Introduction to Programming with MATLAB authorized by Vanderbilt University and offered through Coursera

6. Dr. Anoop V completed a MOOC course on Image and Video processing from Duke University through Coursera.

7. Dr. Anoop V completed a MOOC course on Wireless communications for everybody from Yonsei University through Coursera.

8. Dr. P. Prajoon, has handled a technical hands-on session on TCAD S-Device Simulation, in the AICTE – ATAL sponsored One Week Faculty Development Programme on FUTURE Perspective of Semiconductor Devices, organized by the Department of Electronics and Communication Engineering at Kalasalingam Academy of Research and Education on 24.6.2021.

## Awards received

1. Mr. Dipin Krishnan R, Assistant Professor, Jyothi Engineering College, Cheruthuruthy has completed 12 weeks NPTEL online course on 'Applied optimization for wireless machine learning and big data'.

2. Dr. Prajoon P, Associate Professor, presented a hands-on session in the workshop "Two days national level hands-on training on modelling of semiconductor quantum devices for a sustainable energy system using TCAD" organised by Department of ECE in association with IEEE students branch Kalasalingam Academy of Research and Education on 9th January 2021.

3. Dr. Sindhu S of Jyothi engineering college has contributed as Reviewer to IEEE International Conference on Computing, Communication, and Intelligent Systems (Co-Sponsored by IEEE) organised by School of Engineering and Technology, Sharda University, Greater Noida, Uttar Pradesh, India held on 19th-20th February 2021.

## Faculty Publications

1. Ms. Saritha P., Assistant Professor, Jyothi Engineering College, Cheruthuruthy presented a paper entitled "Review on decoupler for multivariable systems". 4th Biennial International Conference on Nascent Technologies in Engineering 2021 IEEE & INDUSTRY APPLICATIONS SOCIETY.

2. Dr. Anoop.V, Professor, Department of ECE Published a paper titled 'Exploitation whale optimization based optimal offloading approach and topology optimization in a mobile ad hoc cloud environment' in the Journal of Ambient Intelligence and Humanized Computing'-Springer (SCI).

3. Dr. Prajoon P. published an article titled "Influence of Interface Trap Distributions over the Device Characteristics of AlGaIn/GaN/AlInN MOS-HEMT using Cubic Spline Interpolation Technique" International Journal of Numerical Modelling: Electronic Networks, Devices and Fields on 30-06-2021.



**FDP / Conferences attended**

1. Saritha P, Assistant Professor, Jyothi Engineering College, Cheruthuruthy attended two-day workshop on "building capability in academia for industry" on 26&27th January 2021.
2. Ms. Bindhu K Rajan, Ms. Neethu Rose Thomas, Dr. Sindhu S and Mr. Dipin Krishnan R, Jyothi Engineering College, Cheruthuruthy has participated AICTE Training & Learning (ATAL) Academy Online FDP on "Wearable Devices" from 11/01/2021 to 15/01/2021 at Saintgits College of Engineering.
3. Ms. Neethu Rose Thomas, Assistant Professor, Jyothi Engineering College has participated AICTE Training And Learning (ATAL) Academy Online FDP on "Wearable Devices" from 18/01/2021 to 22/1/2021 at University Visvesvaraya College of Engineering.
4. Mr. Ponmani Raja M, Assistant Professor, ECE, Jyothi Engineering College has attended an online workshop on "Introduction to virtual Lab" organized by NITK, Surathkal on 05.2.2021.
5. Ms. Neethu Rose Thomas, Dr. Anoop V, Dr. Sindhu S, Ms. Annie P Joseph and Ms. Roshini Rajan K, Jyothi Engineering College has participated & completed successfully AICTE Sponsored Two Week Faculty Development Programme (FDP) on "Hands on Project-Based Approach for Biomedical Signal Analysis using MATLAB" (Phase-II Online) organized by Department of Electronics and Communication Engineering at Kakatiya Institute of Technology & Science, Warangal, Telangana during 01.02.2021-14.02.2021.
6. Ms. Roshni Rajan K., Assistant Professor, ECE, Jyothi Engineering College has participated & completed successfully AICTE Sponsored One Week Faculty Development Programme (FDP) on "Control System & Sensor Technology" organized by Department of Electrical & Electronics Engineering at NIT Calicut during 01.02.2021-05.02.2021
7. Saritha P., Sindhu S., Neethu Rose Thomas, Roshini Rajan K. and Shaicy P Shaji, of Jyothi Engineering College has attended an online workshop on "Introduction to virtual Lab" organized by NITK, Surathkal on 05.2.2021.
8. Bindhu K. Rajan and Ambily Francis, Assistant Professor, ECE, Jyothi Engineering College has participated & completed successfully a Three days FDP on Artificial Intelligence using MATLAB for the period of 25th February 2021 to 27th February 2021 organized by Corel Technologies
9. Dr. Anoop V. Professor, Dept. of ECE, has Participated in the Online AICTE Recognized Faculty Development Programme on Computational Tools and Techniques for Engineers, from 08/02/2021 to 20/02/2021 (Two Weeks) Conducted by NITTTR Chandigarh.
10. Ms. Bindhu K Rajan, AP, Dept. of ECE, successfully completed AICTE-ISTE sponsored Six Day Online Faculty Development Programme on MACHINE LEARNING AND OPTIMIZATION-Phase 2 during 22-27 March 2021
11. Ms. Bindhu K Rajan, AP, Dept. of ECE, has participated in TEQIP sponsored Online Faculty Development programme on "Recent trends in Image Processing" during 25th to 27th MARCH 2021 organized by Department of Electronics & Communication Engineering, College of Engineering Vadakara, Kozhikode.

12. Ms. ROSHNI RAJAN K., and Dr. Anoop V, Dept. of ECE, has participated in TEQIP four fund sponsored Online Faculty Development programme on '5G Technologies & IOT' during 15th to 19th MARCH 2021 organized by Department of Electronics & Communication Engineering, GEC, PALAKKAD.

13. Dr. Anoop V., Professor, Department of ECE, has Participated in the Online AICTE Recognized Faculty Development Programme on 'Machine Learning using Python' from 01/03/2021 to 05/03/2021 conducted by Computer Science and Engineering Department NITTTR, Chandigarh

14. Ms. Ambily Francis, AP, Dept. of ECE, successfully completed AICTE-ISTE sponsored Six Day Online Faculty Development Programme on MACHINE LEARNING AND OPTIMIZATION-Phase 2 during 22-27 March 2021

15. Ms. Drisya M. K., Assistant Professor, ECE has attended workshop on Fundamentals of Deep Learning at shaastra 2021, IIT Madras during 25-26 march 2021.

16. Ms. Roshni Rajan K, Ms. Neethu Rose Thomas and Dr. Sindhu S, ECE Department participated in the AICTE sponsored online STTP on "Make in India: Through 3D Printing and Industry 4.0 for the Indian Industries - Phase III", organized by the Department of Mechanical Engineering, Kamaraj College of Engineering and Technology (Autonomous), Madurai from 3rd May to 8th May, 2021.

17. Ms. Roshni Rajan K, Assistant Professor, ECE Department participated in the online webinar on "Introduction to Model Predictive Control and its Applications" Organized by Department of Electrical & Electronics Engineering, Mar Baselios College of Engineering & Technology, Thiruvananthapuram on 22nd May 2021.

18. Dr. Sindhu S, Ms. Annie P Joseph, Mr. Ponmani Raja M, Associate Professor, ECE Department participated in the One-week International Workshop on "How to write a Quality Research Article", jointly organized by the Sri Vidya Mandir Arts and Science College, Uthangarai, Chris University, Bangalore and Jyothi Engineering College, Thrissur of from 24th May to 30th May, 2021.

19. Dr. Anoop V. completed a short-term training programme on 'Core MATLAB and its Applications for Image Processing and Machine Learning organized by CoreEL technologies held from 10th May to 9th June 2021

20. Ms. Roshni Rajan K has attended 3 days KTU sponsored online faculty development programme on 'Recent Trends in Electric Vehicles & System Design' organized by Department of Electrical and Electronics Engineering, Sahrdya College of Engineering and Technology, Kodakara from 07-06-2021 to 09-06-2021.

**Student Achievements**

1. Ms. Ashwini Namboothiri S7 ECE selected for the BEST STUDENT AWARD under ISTE Kerala section. She is also selected from KTU to meet the Chief Minister of Kerala to discussion on "The future of higher education in Kerala on 1st Feb at CUSAT.

2. Ms. Jelile Rosa Jose has Completed a course on Digital Marketing by Unschool on 15th January 2021.

3. Ms. Christy joseph has participated in the MOOC course on 'The Fundamentals of Digital Marketing' organized by 'Google Digital Garage' on 05/04/2021



4. Naveen Rajesh (S4 ECE) has successfully completed participating in "The Guinness world record event-Most users to take an online computer programming lesson in 24 hours" on April 24th 2021.
5. Mr. Akhil K J has successfully completed the online course "Build your own GPS Tracking System" on May 25th 2021 organized by Udemey.
6. Abhijith Sureshkumar Menon, Anchana Vinod, Joshwa Tony and Malini Mohandas of S8 ECE won the Best Project under the guidance of Dr Sindhu S, Associate Professor, ECE for their project "BANKOMAT" in 5th National Level IEEE Project Competition held by GSSS institute of engineering and technology for women, Mysuru, Karnataka.
7. Chris Noyal TS, S4-ECE Department completed online course on "Fundamentals of digital marketing" by Google on 06/06/2021.

### Placements

1. Abhijith Sureshkumar Menon, Ashwini Namboothiri, Mariya Shaji have been placed at Tata Consultancy Services (TCS)
2. Kavya Kripakaran has been placed on COGNIZANT to the post of Software Engineer
3. Mr .John Paul , student of S7 ECE got placed in Infosys
4. Ms. Jeena Jose and Ms. Megha Godson got placement in 6D Technologies

### Co-curricular & Extracurricular activities

1. Ms. Jenet K Vincent & Jelile has completed 5 days Internship from 05/04/2021 to 09/04/2021 in "Optical Fiber Communication" at Southern Railway Palghat Division
2. 36 students (Adarsh, Aiswarya, Akhil, Alex, Alwin, Amal, Anju, Anlish, Anusha, Archana, Arun, Mithra, Catherine, Gayathri, Jibin, Nibin, Gautham, Sarath, Rakesh, Rameez, Ridhin, Rinoy, Sadhasiv, Safa, Salini, Salma, Sanjay, Shalu, Sharik, Sheraz, Shinto, Sidharth, Sneha, Sona, Sreeshma, Yadu) has completed 7 days internship training in "Cyber Security and Ethical Hacking" with Industrial 4.0 from 07/04/2021 to 14/04/2021 at TORC Infotech PVT LTD, Kochi.
3. Sree Hari, Jyothi Engineering College has attended a webinar on "Electric & Future Mobility" organized by Mar Athanasius college of Engineering on 22.05.2021
4. Gokul P, Jyothi Engineering College has attended a National Level quiz on "Power Electronics & Drives" organized by ISRO on 29.05.2021.
5. Gokul P, David Joseph, Sumyuktha V K, Anagha M, ASHBAN SHYJAN, Alen Paul and Ms. Sona Roy S4-ECE, Jyothi Engineering College have attended a webinar on "Telecommunications Basics & Introduction to 5G" organized by Jyothi Engineering College on 22.05.2021.
6. Joshwin Babu, Dony Babu, Alen Paul, Joseph Jaison PI and Chris Noyal, Jyothi Engineering College have attended a National Level quiz on "Power Electronics & Drives" organized by Mandsaur university, Madhya Pradesh on 29.05.2021.
7. Ms. Archana CR, Ms. Sona Roy has attended webinar 'Interview Techniques and Resume Building' on 29 MAY 2021 organized by IEDC & Department of Placement and Training
8. Ms. B Mithra has participated in the hello weekend covid 19 awareness programme conducted by NSS Units of TKM Institute of Technology on behalf of APJ-AKTU, NSS CELL
9. Dony babu, attended the webinar on "E-Mobility: An insight to Electrification of Automobiles" conducted on 13th June 2021 by IEDC Vidya Academy of science and Technology, Thrissur.
10. Mr. Joseph Jaison P, S4-student, ECE, Webinar on "Scope of engineers in BIM". 2nd June 2021 conducted by RACE in association with ARME

11. Mr. Joseph Jaison P, S4-student, Webinar on "Introduction to FOSS" organized by Foss Club in association with Innovation and Entrepreneurship Development Cell on 5 June, 2021.
12. Mr. Joseph Jaison P, S4-student has completed a 1-day webinar on "Game Development" on June 5th, 2021 conducted by TORC Infotech PVT LTD, Kochi.
13. Mr. Joseph Jaison P, S4-student, international webinar on "E-Mobility: An Insight to Electrification of Automobiles" on 13th June 2021, conducted by IEDC Vidya Academy of Science and Technology Thrissur in association with Institution's Innovation Council (IICs).
14. Mr. Alen Paul S4 student, ECE department participated in the webinar series, "Untravelling Technologies of the Future" on the topic "Beneficial AI for Humanity" conducted on 4th June 2021 organized by CLEMENTIA, CSE Department Association, Sreepathy Institute of Technology (SIMAT).
15. Mr. Alen Paul S4 student Participated in the Webinar on "Building Digital Business with Open Source" organized by CESA & IEI student chapter, CSE, Jyothi Engineering College on 5th June 2021.
16. Mr. Alen Paul S4 student, Webinar on " Building Embedded Systems with Arduino " organized by IEEE Jyothi Engineering College Cheruthuruthy, Thrissur on 20th June 2021.
17. Mr. Sreehari V, Student, ECE Department participated in 1 day webinar on "Scope of engineers in BIM" on June 2nd 2021. one day webinar on "Game development" on June 5th 2021, one day webinar on "Electric vehicle and future mobility" on May 22nd 2021.
18. Mr. Gokul P, S4-Student, ECE Department participated in the webinar series, "Unravelling Technologies of The Future" on the topic "Beneficial AI for Humanity" conducted on 4th of June 2021 organized by CLEMENTIA, CSE Department Association, Sreepathy Institute of Management and Technology (SIMAT), Vavanoor.
19. Mr. Gokul P, S4-Student, has completed a 1-day webinar on "Game Development" on June 5th, 2021 conducted by TORC Infotech PVT LTD, Kochi.
20. Ms. Sanha Salam, S4 of ECE Department participated in the Jyothi nature environmental forum image campaign "planting a tree in our premises" on 5th June. I also participated in "Engineering- an ocean of opportunities" by ISTE JEC chapter and CGP career avenues on 24 June

### University Result Toppers

<b>S1</b>  SANA SAID SGPA:10	 DAVID JOSEPH SGPA:9.55	 DIVYA SASIKUMAR NAIR SGPA:9.45
<b>S5</b>  BIJOY JOSHY SGPA:9.28	 ANUSHA C. E. SGPA:8.91	 SONA ROY SGPA:8.65
<b>S7</b>  MARIYA SHAJI SGPA:9.95	 VRINDHA M. K. SGPA:9.75	 JEENA JOSE SGPA:9.73



### Major Activities

1. Department of Electrical & Electronics Engineering in association with Institution of Engineers (India) of Jyothi Engineering college students chapter organized a two day workshop titled " Hands-on Experience on Energy Audit" on 06-01-2021 & 07-01-2021. The resource person for the program was Mr Santhosh A, Energy Auditor, Athul Energy consultants Pvt Ltd.



### Staff Achievements

1. Dr. Chirappanath Bazil Albert, joined our department as Associate Professor and Ms. Della David bid goodbye to our department.



Dr.Chirappanath Bazil Albert



Della David

2. Mr.Jithin K. Jose, AP-EEE conducted 5 days workshop on NBA at LEAD College of Management, Dhoni, Palakkad, from 4th to 8th May 2021.

3. Dr.Chirappanath Bazil Albert, Associate Prof, EEE Dept. conducted a webinar on "Job Opportunities in Engineering" organized by ICCS College of Engineering and Management, Inchakundu, Thrissur on 18/06/21.

4. Dr. Jarin T , Published a Paper "An Empirical Verification of the Proposed Distribution Marketing Intelligence System" on International Journal of Business Information System, June 2021.

5. Dr. Jarin T Published a Paper "An overview of security issues in Internet of Things Based smart environments" on EAI Endorsed Transactions , June 2021.

6. Dr.Shijoh V., published a Book chapter "Hospital Assistance Robots Control Strategy and Machine Learning Technology ", in Machine Learning for Robotics Applications , in the book series Springer Singapore.

### Students Achievements

1. Telma Johnson ,S4 M-Tech Power Electronics & Dr.Shijoh V, Asso.Prof,EEE published a Book chapter "Novel State Disturbance Based Multi-level Inverter with Sliding Mode Control", in Data Intelligence and Cognitive Informatics, in the book series Algorithms for Intelligent Systems, Springer Singapore.

### Placements



Abdul Haseeb  
Placed in Infosys



Amritha Ashok  
Placed in Infosys,EY,  
Sutherland,  
Thinkpalm Technologies



Anitta Savy  
Placed in TCS,  
Quest Global,  
6d Technologies



Arthana P.  
Placed in Infosys



Dheeraj P. M.  
Placed in TCS



K. U. Mansoor  
Placed in Quest Global,  
Cognizant



Kapildev M. K.  
Placed in Infosys



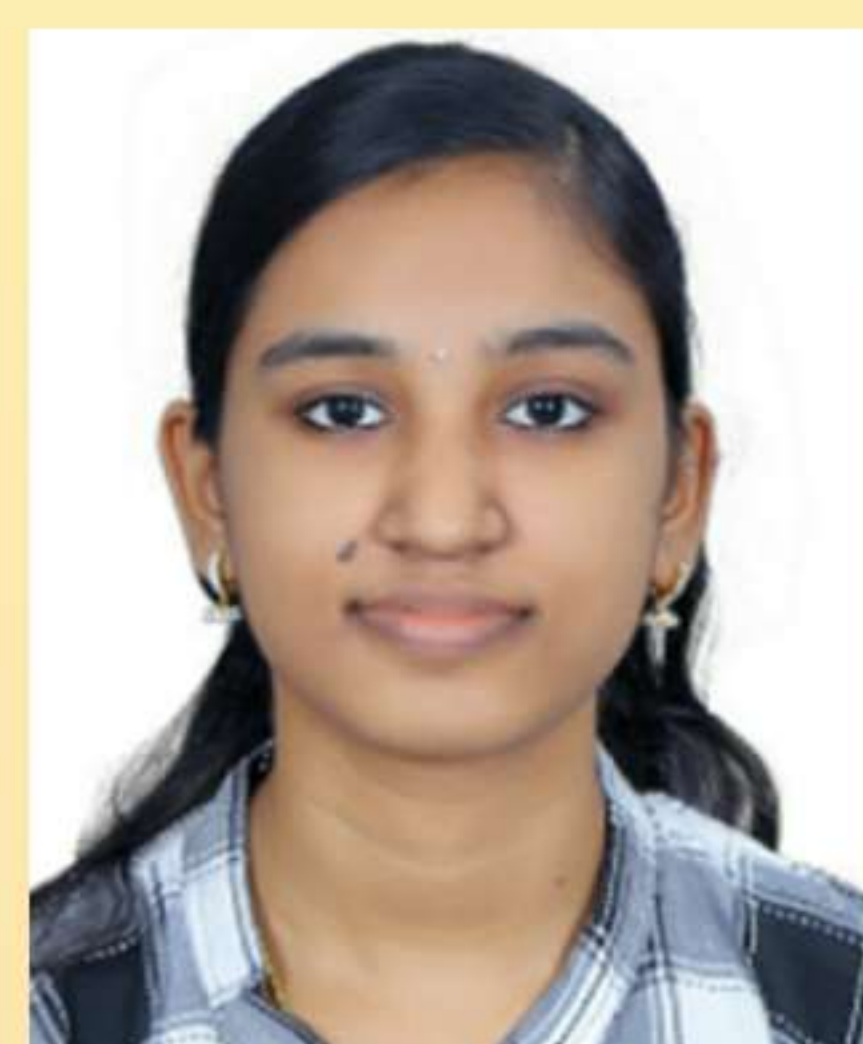
Kunnath Rahul  
Placed in Accenture,  
6d Technologies



Sneha J. P.  
Placed in Infosys,  
Quest Global & Wipro

### University Result Toppers

**S7**



Sneha J.P  
SGPA 9.75

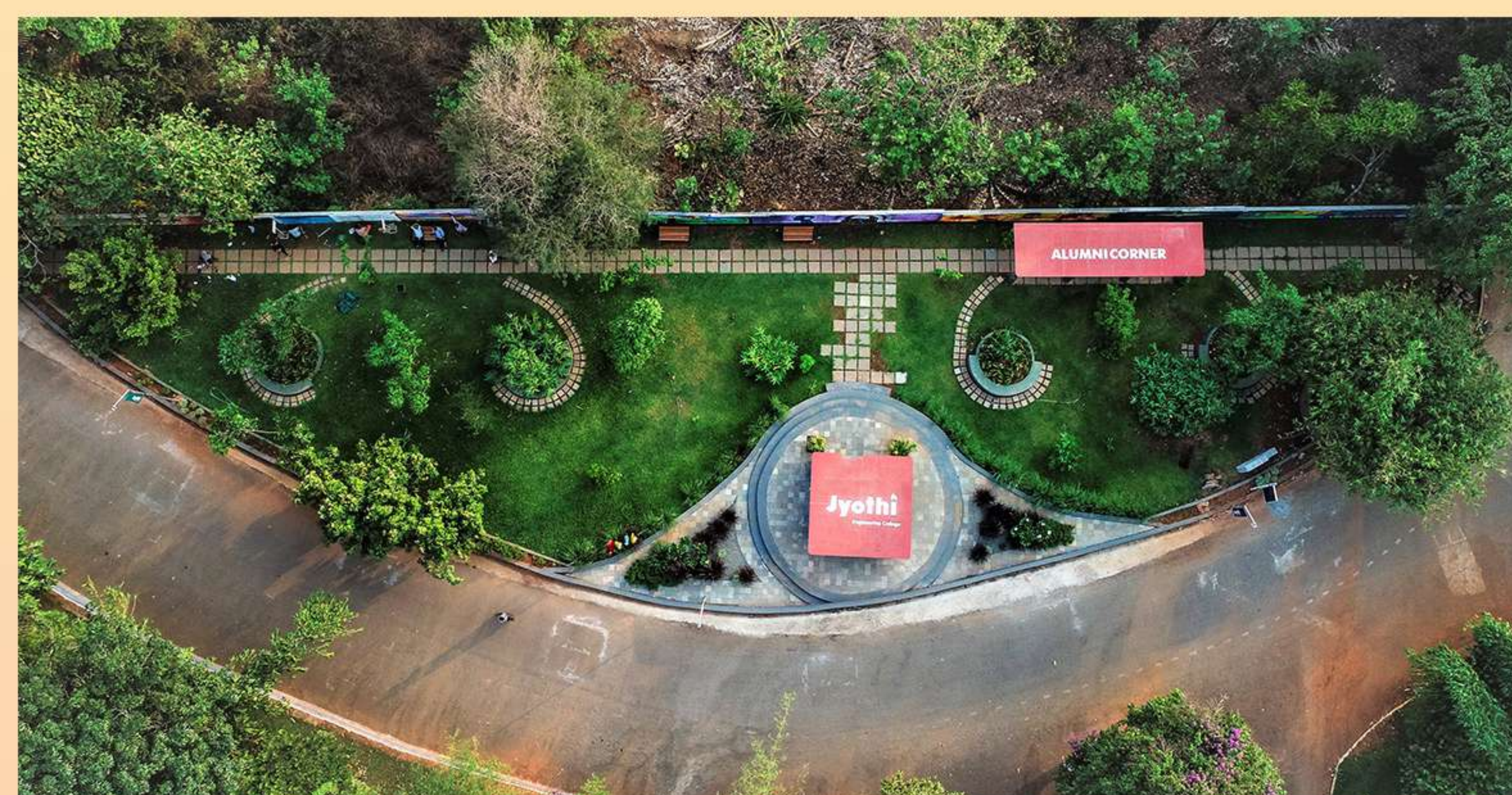


Amritha Ashok  
SGPA 9.3



Anitta Savy  
SGPA 9.3

### Alumni Corner





## Major Activities

1. Webinar on Bacteria concrete: An innovative approach towards sustainable future.
2. Webinar on The green side of precast concrete.
3. ISTE(student Chapter) organised a webinar on "Corridor Analysis " on March 22nd, Monday (2 pm-3 pm). The Resource person is Dr. Anitha Jacob, Lecturer, Govt. Polytechnic College, Chelakkara.



## Faculty Achievements

1. Ms. Archana S. , Assistant Professor, Department of Civil Engineering, participated in the 31st Annual State Faculty Convention of the ISTE Kerala Section, on "Opportunities and Challenges in Technical Education in the Post-COVID Scenario" organized by Mar Baselios College of Engineering and Technology, on 23 January 2021, at Thiruvananthapuram in association with ISTE Kerala Section.
2. Jisha Akkara presented the following papers in the International Web Conference in Civil Engineering for a Sustainable Planet (ICCESP 2021) organized by Habilete Learning Solutions in collaboration with the American Society of Civil Engineers (ASCE), TKM College of Engineering, and Baselios Mathews II College of Engineering, Kollam, Kerala on 5th and 6th of March 2021.
3. "Effect of Two-Lane Non-Urban Highway Geometry on Workload Profile of Drivers" Potential of Driver Physiological Measures for Assessing Non-Urban Highway Geometry" Archana S. and Parthiban P.
4. Soorya M. Nair attended an online national level FDP on ""Recent Advances in Structural and Geotechnical Engineering" organised by Department of Civil Engineering, College of Engineering and Management Punnappra, Alappuzha from 11th to 13th march 2021.
5. Soorya M. Nair attended an online workshop on "Application of Artificial Intelligence and IoT in Civil Engineering" organised by Department of Civil Engineering, Maulana Azad National institute of technology bhopal from 23rd to 27th march 2021.
6. Soorya M. Nair attended a Virtual Skill Development Training (V-SDT) with NDT Methods of Structural Condition Assessment conducted by Department of Civil Engineering , Adithya institute of technology, Coimbatore in association with institution of engineers and Engineering council of Indian on 28 th April 2021.

7. Mr. Alwyn Varghese successfully completed his PhD final Viva Voce.
8. Ms. Soorya M. Nair completed AICTE-ISTE sponsored online Refresher/Induction.
9. Program on "Outcome based pedagogic principles for effective teaching in engineering" organized by GMB polytechnic, rajula (gujarat) from 5th may to 12th may, 2021.
10. Mr. Cyriac M. G. delivered a session on "drinking water quality - issues and challenges" on 3 days FDP on " Enhancing civil engineering proficiency 2021".
11. Mr. Parthiban P. has published a book "Numerical Studies on the Behavior of HPFRC Beam Using ANSYS with a ISBN 978-93-5473-364-2.
12. Mr. Parthiban P. has received a patent with title as "SMART DEVICE TO DETECT THE RATIO OF CONCRETE MIXTURE" (Patent/App No. 202141020278 A); Issued By, Intellectual Property Rights (India).
13. Mr. Parthiban P. has received a patent with title as SUSTAINING SOLAR DISTILLATION USING ENERGY STORAGE MATERIALS (Patent/App No. 202141021564) Issued By, Intellectual Property Rights (India).
14. Mr. Parthiban P. has attended the workshop Bioconversion Technologies and Start-up Opportunities in Biofuels Production conducted by AICTE Training And Learning (ATAL) Academy on June 14 to 18, 2021.
15. Mr. Parthiban P. has attended the 5 days Faculty Development Program "Bridge Engineering" on June 21 to 25, 2021.
16. Mr. PARTHIBAN P. has participated in Webinar on "Traffic Issues, Causes & Remedial Measures" organized by Department of Civil Engineering, ACE Engineering College, Hyderabad, held on 16 th June, 2021.
17. Mr. Parthiban P. has participated in One Day National Workshop on Concrete Mix Design-CMD "Explore Modern Techniques of Concrete Mix Design" on Dated 4th June, 2021.
18. Head of the Publons Academy, certified Mr. Parthiban P as supervisor, verified mentor to a student of the Publons Academy Practical Peer Review Training Course.
19. Dr. Alwyn Varghese has been selected as a Co-Editor In Chief of tinyfoxx publications.
20. Dr. K. ATHIAPPAN has received a patent with title as TILED SOLAR DISTILLATION SYSTEM (Patent/App No. 202141020964 A) Issued By, Intellectual Property Rights (India).
21. Ms. Soorya M. Nair has successfully completed online programme on RESEARCH TRAINING from 03.05.2021 to 15.05.2021 by MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC).
22. Dr. K. ATHIAPPAN has received a patent with title as TILED SOLAR DISTILLATION SYSTEM (Patent/App No. 202141020964 A) Issued By, Intellectual Property Rights (India).

## Student achievements

### TCS Placement



BLESSY P. SAMUEL



FASNA SAVAD



RAVEENA V.



1. Ms. Dona Joy and Ms. Sreelakshmi K.S. presented the paper titled "Effect of Two-Lane Non-Urban Highway Geometry on Workload Profile of Drivers" in the International Web Conference in Civil Engineering for a Sustainable Planet (ICCESP 2021) organized by Habilete Learning Solutions in collaboration with the American Society of Civil Engineers (ASCE), TKM College of Engineering, and Baselios Mathews II College of Engineering, Kollam, Kerala on 5th and 6th of March 2021.
2. Sreelakshmi K S presented a paper titled Study Of Noise Pollution And Air Pollution Due To Railway And Vehicular Traffic At Level Crossing in international conference on energy and environment (ICEE 2021) during April 09-10,2021 organised by Jyothi Engineering College.
3. Mr. Devaraj V (S8 CE) secured first prize in a "30 seconds video design competition."
4. Mr. ALFRIN ANTO K (S8 CE) selected by Amerigo Structural Engineers Pvt. Ltd, Bangalore.
5. Mr. Vishnu N D (S8 CE) selected by Amerigo Structural Engineers Pvt. Ltd, Bangalore.
6. Ms. Sreenandana M M (S8 CE) selected by Sutherland Global Services.
7. Ms. Vinayak Vinod (S8 CE) selected by Sutherland Global Services.
8. Mr Aadhil mohammed ,Arnold P,Basima P,Sruthi KU students of S6 Civil under the guidance of Prof M G Cyriac presented and published a development of environmental sustainable habitat in a domestic housing system paper titled in international conference on energy and environment 9-10 April 2021 Organized by Jyothi engineering college.



Devaraj V.



Alfrin Anto K.



Vishnu N. D.



Sreenandana M. M.

### S4 Toppers



Vinayak Vinod



Shabla K.  
CGPA:10



Anjali Suresh  
CGPA:10



Sneha Thomas  
CGPA:10

9. Ms. Shefeekha A. secured SGPA 10.00 in the S7 university examinations.
10. Ms. Raveena V. secured SGPA 9.48 in the S7 university examinations.
11. Ms. Shini K. J. secured SGPA 9.20 in the S7 university examinations.



Shefeekha A.



Raveena V.



Shini K. J.

### Major Activities

1. The Department of Mechanical Engineering, in association with SAEINDIA Collegiate club & Association of Mechanical Engg. Students(AMES) of Jyothi Engineering College organized a webinar on "Computational Fluid Dynamics An Overview And A Case Study In Internal Ballistics" conducted on, 07/01/2021 at 2.30pm. The session handled by Mr. Lippin Pauly, Research Scholar, Politecnico Di Torino, Italy.



2. Department of Mechanical and Civil Engineering, Jyothi Engineering College is organising International Conference on Energy and Environment (ICEE 2021) during April 09-10, 2021.



### Faculty Achievements

1. Mr. Anto Zacharias [AP-ME] Coordinated a webinar on "Computational Fluid Dynamics An Overview And A Case Study In Internal Ballistics " on 07/01/2021. Organized by the Department of Mechanical Engineering in association with SAEINDIA Collegiate club & Association of Mechanical Engg. Students(AMES) of Jyothi Engineering College.
2. Mr. Sukesh O. P., Ms. Nisha Sherief, Mr. Nice Menachery, Dr. Deepanraj B. participated in the 31st Annual State Faculty Convention of the ISTE Kerala Section, on "Opportunities and Challenges in Technical Education in the Post-COVID Scenario" organized by Mar Baselios College of Engineering and Technology, on 23 January 2021.
3. Dr. Deepanraj B. participated in the TEQIP Sponsored Five Days online Faculty Development Program on "Design of Experiments Using Taguchi Technique" on 26-30 January 2021 organised by Rajasthan Technical University, Kota.
4. Mr. Christy V. Vazhapilly participated in Five days FDP on Welding Technology organised by Sri Sairam Engineering College, Chennai.
5. Mr. Cijil B. John attended AICTE Training and Learning Academy (ATAL) Online FDP on "Electric Vehicles", at College of Engineering, Cherthala from January 18-22, 2021.
6. Mr. Cijil B. John & Dr. Deepanraj B. published a paper - "Palm Stearin biodiesel: preparation, characterization using spectrometric techniques and the assessment of fuel properties" in Biomass Conversion and Biorefinery - an SCI indexed journal by Springer.



7. Virtual labs of Jyothi Engineering College in association with SOLVE: The Virtual Lab @ NITK is conducted a Faculty training on Virtual Labs (online mode) coordinated by Virtual Lab Nodal Coordinator Mr. Christy V Vazhappilly.

8. Dr. George Rapheal delivered a lecture on Corrosion and wear characterization of anodic surface coatings on Mg alloys on 25 March 2021 organized by Journal club, Department of Research and Development, Jyothi Engineering College.

9. Mr. Cijil B. John, Mr. Sukesh O. P. & Dr. Deepanraj B. presented a paper titled "Influence of compression ratio on the operating characteristics of a direct injection diesel engine using hemp biodiesel as fuel" in the International Conference on Energy And Environment (ICEE 2021) organised by Jyothi Engineering College, Cheruthuruthy in association with ISTE.

10. Dr. George Rapheal received recognition from APJ Abdul Kalam Technological University as letter of appreciation for the curriculum development for curriculum and syllabus preparation of B.Tech Mechatronics 2019 scheme.

11. Dr. Deepanraj B, acted as session chairperson in the event "Enrichment Enhancement and Empowerment" (E-Cube '21) organised by Department of Mechanical Engineering, Meenakshi Sundararajan Engineering College, Chennai on 17th April 2021.

12. Dr. George Raphael, Dr. Deepanraj B and Ms. Nisha Sherief co-ordinated "One week international workshop on How to write a quality research article", 24-30 May, 2021 organized by Sri Vidya Mandir Arts & Science College, Christ University, Bengaluru & Jyothi Engineering College, Thrissur, Kerala.



Dr. Deepanraj B.



Dr. George Rapheal



Nisha Sherief



Cijil B. John



Sukesh O. P.

### Student Achievements

1. Mr. Sreerag Vinoth of S7MEB got placement in TCS (Tata Consultancy Service).

2. 17 students of S6 ME-A attended 7 days Internship at TORC INFOTECH, KOCHI from March 30 - April 5, 2021.

3. 2 students of S6 ME B attended 5 days internship at SIFL Athani, Thrissur March 22-27, 2021.

4. Soorej S, S4 ME(2019-23) got appreciation from Asia Book of record for his work titled "Grand Master", for making the portrait of an Indian actor using 346 names of his movies.

5. 15 students of S6 ME-A attended 7 days internship at "SEA BLUE SHIPYARD LTD., VYPIN, KOCHI" from April 7-14, 2021.

6. 17 students of S6 ME-A attended 7 days internship at "TORC INFOTECH, KOCHI" from March 30- April 5, 2021.

7. 10 students of S6 ME-B attended Internship at Decibal NDT Institute, Pattambi, from April 19- 23, 2021.

8. 20 students of S6 ME-B attended Internship at SEA BLUE SHIPYARD LTD., VYPIN, KOCHI from April 19- 23, 2021.

9. 8 students of S6 ME-B attended a 7 days internship on "Non Destructive Testing" at "Gold Mine Global Delivery Services, Kannur" from April 7 -13, 2021.

10. Mr. Gokul Krishna, S6ME(A) participated in the Eduabrica Agriculture Test Series organised by Elan Nivision in association with IIT Hyderabad.

11. Mr. Avin K. Thomas, S6ME(A) completed MOOC course (non-credit) on Wind Energy offered by Technical University of Denmark through Coursera on May 20, 2021.

### University Result Toppers

#### S7 ME - A



HARINARAYANAN V.  
SGPA - 8.81



ASHBIN DAVIS  
SGPA - 8.61



JEFFIN JOHNSON  
SGPA - 8.59

#### S7 ME - B



SREERAG VINOTH  
SGPA - 9.02



SREEJITH V.  
SGPA - 8.82



N. BINURENJ  
SGPA - 8.82



RINU ROSE VARGHESE  
SGPA - 8.77

#### S5 ME - A



JOE JOSEPH  
SGPA - 9.59



JIPIN PRAKASH  
SGPA - 9.02



HALEY PAUL  
SGPA - 8.61

#### S5 ME - B



PRANOY P.  
SGPA - 9.26



SANAV S. PULIKKAL  
SGPA - 8.96



SWETHA S.  
SGPA - 8.61

#### S3 ME - A



ARUN GIRI  
SGPA - 9.63



ABIN C. T.  
SGPA - 9.55



ASHISH DANIEL  
SGPA - 9.28



### Major Activities

1. Dr. M Rajalakshmi joined the department as associate professor in the month of January 2021. She holds a PhD in Control and Engineering.

### Faculty Achievements

1. Ms. Soumya C, AP, MR along with the students from S8 MR (2017 Admission), Mr. Ajin MG, Mr. Rohith T S, Mr. Hamras Mohammed and Mr. Jikson P F has actively participated and presented a paper titled "WASTE COLLECTING BOAT" in the International Virtual Conference "Recent Innovations in Science & Technology (RIST 2021)" conducted on 19th & 20th June 2021, organized by ERANAD Knowledge City Technical Campus, Malappuram, Kerala, India in association with ISET Research & HEXAIND Technologies and Services.

2. Dr M. Rajalakshmi, Associate Professor, Ms. Shamin Elizabeth Varkey, Assistant Professor & Dr. C. Karthik, Associate Professor of MR department Presented a research paper titled "ANN based Fractional order PID controller design for pitch control of Boeing 747-400" in International Conference on Artificial Intelligence and Energy System (ICAIES-2021) in Virtual Mode organized by Institute of Technical and Scientific Research, Jaipur.

3. Mr. N. Jeyakannan, presented a research paper titled "OPTIMAL PLACEMENT OF VOLTAGE REGULATOR AND CAPACITOR FOR DISTRIBUTION SYSTEM" in IEEE International Conference on Systems, Computation and Networking (ICSCAN-2021) in Virtual Mode organized by Manakula Vinayagar Institute of Technology, Kalitheerthalkuppam, Pondicherry.

4. Mr. N. Jeyakannan, presented a research paper titled "IoT Based Design of Automatic Seat Belt System for Vehicles" in IEEE International Conference on Smart Computing and Communications (ICSCC-2021) in Virtual Mode organized by Muthoot Institute of Technology and Science, Kochi.

5. Dr. C. Karthik and Dr M Rajalakshmi has presented a research paper titled "OPTIMAL PLACEMENT OF VOLTAGE REGULATOR AND CAPACITOR FOR DISTRIBUTION SYSTEM" in IEEE International Conference on Systems, Computation and Networking (ICSCAN-2021) in Virtual Mode organized by Manakula Vinayagar Institute of Technology, Kalitheerthalkuppam, Pondicherry.

### Jury Members

1. Dr. M. Rajalakshmi, Associate Professor and Dr. C. Karthik, Associate Professor proceeded as a Jury Members for the "5th National Level IEEE Project Competition-2021" Organized by IEEE Student Branch (STB17861), GSSSIETW in association with IEEE Bangalore Section and IEEE Mysore Subsection on 26th June 2021

2. Dr. M. Rajalakshmi., acted as a Jury Member for the "IEEE BIT MINI project competition -2021" Organized by IEEE Student Branch (STB34591), Bangalore Institute of Technology in association with IEEE Bangalore Section on 1st July 2021

### Workshops Attended:

1. Ms. Soumya C, AP, MR has actively participated in the IEEE sponsored 3 days national level workshop on research methodology organized by Annai Vailakanni College of Engineering, Kanyakumari during 02/06/2021 to 04/06/2021

2. Ms. Shamin Elizabeth Varkey, AP, MR has actively participated in One-week International Workshop on "How to write a quality research article" 24th May– 1st June, 2021 Organized by Sri Vidya Mandir Arts & Science college, Uttangarai & Christ College Bangalore



Soumya C.



Dr. Rajalakshmi M.



N. Jeyakannan



Shamin Elizabeth Varkey



Dr. C. Karthik

### Jury Members

1. Dr. M. Rajalakshmi, Associate Professor and Dr. C. Karthik, Associate Professor proceeded as a Jury Members for the "5th National Level IEEE Project Competition-2021" Organized by IEEE Student Branch (STB17861), GSSSIETW in association with IEEE Bangalore Section and IEEE Mysore Subsection on 26th June 2021

2. Dr. M. Rajalakshmi., acted as a Jury Member for the "IEEE BIT MINI project competition -2021" Organized by IEEE Student Branch (STB34591), Bangalore Institute of Technology in association with IEEE Bangalore Section on 1st July 2021

### Student Achievements

1. Mr. Dhiraj V. S., Mrs. Greeshma John & Mr. Leen David placed in TCS through campus placement.

2. Mr. Leen David P B of S8(2017-2021) batch successfully completed 12 weeks online course in Developing Android Apps with App Inventor authorized by The Hong Kong University of Science and Technology offered through Coursera.

3. Following students have completed a workshop on "Industrial Automation" conducted by Inker Robotics and Absolute Motion on 13 January 2021

a. Leen David P B

b. Sreekanth M P

4. Mr. Alwin Antony and Mr Evin B Thaikkattil of S6 MR (2018-2022) participated in the online training/webinar on "IEEE XPLORE" organized by Jyothi Engineering College on 02-07-2021.

5. Mr. Mohammed Fahim, Mr. Joel Jacob, Mr. Rohit K K, Mr. Aswin A Vinoy, Mr. Akshay P G of S4 MR(2019-2023) have participated in the Webinar on IEEE XPLORE organized by JEC on 3rd July 2021.

6. Ms. Sajna Sunny of S4 MR(2019-2023) has participated in the Webinar on Wireless Power Technology in EV Applications on 2nd July 2021.

7. Ms. Anagha, Ms. Sajna Sunny, Mr. Joel Jacob, Mr. Mohammed Fahim, Mr. Akshay P G of S4 MR(2019-2023), participated in the Workshop on TINKERCAD CIRCUITS organized by Department of ECE, JEC on 9th July 2021.

8. Mr. Joel Jacob completed the 11 hours of Online Practical Ethical Hacking for beginners on 5th July 2021.

9. Mr. Evin B Thaikkattil and Mr Jothis R Daas of S6 MR has been awarded a participation certificate in recognition of being a quarter finalist in The Swadeshi microprocessor Challenge 2020.

