ELECTROCLESSIA

2022-2023 ISSUE 1

FROM MOD'S DESK....

It gives me great pleasure to share my thoughts with you through this newsletter, "From the Desk of HoD."

As the Head of the Department of Electronics and Communication Engineering Department, I am proud to say that we are witnessing a significant advancement in the field of electronics. The world is moving towards an era of digitalization, and electronics is the backbone of this revolution. The modern world heavily relies on electronics, and it plays a

tremendous role with the passage of time. Electronics has become an indispensable

part of our daily lives, from our mobile phones to the airplanes we travel in. This revolution has led to the emergence of numerous opportunities, and our department has been working relentlessly to train our students to meet these growing demands.

At St Thomas Institute for Science and Technology, we believe in providing our students with the best education and training, keeping in mind the latest technological advancements. We strive to equip our students with the knowledge and skills necessary to meet the challenges of the rapidly changing world.

With more than 20 years of experience in the field of teaching, I can say with conviction that the future belongs to the engineers who can stay abreast of the latest developments in the field of electronics. Our department provides a platform for our students to explore and innovate, and we take pride in the achievements of our alumni. As we continue to advance in this field, it is essential to remember the impact it has on society. Electronics has the power to change lives, and we must use this power to create a better world. I urge our students to strive for excellence, not just for personal growth, but also to make a positive impact on society.

I look forward to the achievements of our students and the progress we will make together as a department. I am confident that with hard work, dedication, and a thirst for knowledge, our students will go on to make a significant contribution to the world of electronics.

VISION

To impart contemporary knowledge for engraving competent Electronics and Communication Engineering professionals relevant through practices and inculcating human values to transform the students as potential resources to cater to industrial and societal development.



MISSION

M1.-Provide strong fundamental and technical skills through effective teaching learning methodologies.

M2.-Instil value based technical education by fostering creativity and innovation.

M3.-Inculcate learning and research through collaborations with industry and academia.

STAFF EDITOR : Mrs. Preethi Elizabeth Iype, Asst. Prof - ECE STUDENT EDITORS : Remya Mary Thomas (S7 ECE)

JAVA PROGRAMMING

The department association of Electronics and Communication Engineering "Elexcer" conducted a session on "Introduction to Java Programming" in association with IETE students forum and Networkz Systems. The event was held on 27/10/2022. Many students attended the event.



IETE INAUGURATION



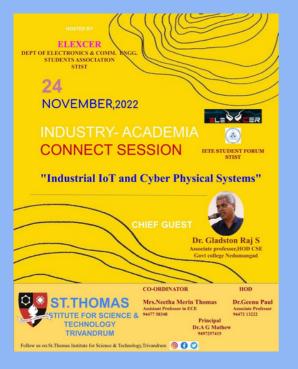
The department of electronics and communication started a cell for Institution of Electronics Ċ telecommunication Engineers -IETE And was officially inaugurated by Sri. Raju Varghese, Deputy Director All India Radio General E Doordarshan, TVM. Ms. Anju S, AP ECE and Mrs. Preethi Elizabeth Iype, AP ECE are the faculty incharge of the association.

IETE FOUNDATION DAY

IETE Students Forum. STIST organized 69th foundation day on 2/11/2022 seminar hall. The chief guest Dr. Gabriel Simon Thattil, Prof. Department of Commerce, Director of IQAC, University of Kerala took the session on the topic "NEP 2020: A Paradigm Shift in Skill Based Higher Education: Challenges and Opportunities". Dr. K Gopakumar IOAC Coordinator, APJAKTU Ċ Chairman, IETE Trivandrum Center gives the president message.



EXPERT TALK



The Department of Electronics &
CommunicationEngineering
students associationstudentsassociationElexcerassociationwithIETEstudentsforumconductedaseminaron"IndustrialIoT& CyberPhysicalSystems"on24/11/2022.Theseminarwasattendedbyallthestudentsof the ECE department.

FACULTY ACHIEVEMENT

Dr.Anju S,Asst. Prof., ECE,STIST obtained PhD degree in Electronics & Communication Engineering from Kerala University on 24 August 2022



STUDENT ACHIEVEMENT



Alwin Moses a student of Department of Electronics & Communication Engineering, for winning the second the **"MOBILE** prize in РНОТО CONTEST" conducted by the State Soil Museum on 29.11.2022 as part of 2022 Day celebrations. World Soil Honourable minister for agriculture Sri.P.Prasad felicitated him at function on 5.12.2022, at the Institution of Engineer's Hall, Trivandrum

TATHVA'22 - DEV OPS

TATHVA'22 is held at NIT, Calicut in October 2022. Niranjan lal and Nikhil Bobby of S2 ECE participated in Dev Ops conducted in NIT.





TATHVA'22 – ELECTRIC VEHICLES



Alvin Moses from S2 ECE participated in Dev Ops conducted by NIT ,Calicut as a part of TATHVA' 22.





St. Thomas Institute for Science & Technology, Trivandrum (College Code: STI)

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