Achievements 2020-21

Department Achievements

Funded Projects:

ICFOSS	Department of CSE received funding from International Centre for Free and Open SourceSoftware (ICFOSS) for Free and Open Source Promotion during the years 2018, 2019 and 2020
MODROB	Department of CSE was granted MODROB funding for Machine Learning Lab from All India Council for Technical Education in the year 2021
KTU FDP	Department of CSE was granted funds for conducting Faculty Development Programme on "Data Science for next Decade" from KTU for the year 2021.
CONSULTANCY PROJECT WITH MULANTHURUTHY PANCHAYATH	Department of Computer Science and Engineering has associated with Mulanthuruthy Panchayath for a Consultancy Projectsponsored by Mulanthuruthy Panchayath in the year 2020
ASAP ASDC	Department of CSE received funding for executing the ASAP Artificial Intelligence and Machine Learning (AI ML) course through Advanced Skill Development Centre (ASDC) in the year 2020
KSCSTE	Department of CSE was granted KSCSTE funding for conducting World Congress on ICT in the year 2018.

MoUs signed

Technolodge	Department of Computer Science and Engineering has signed an MoU with Technolodge Kakkoor, Piravom in the year 2016 which is renewed in the year 2021.
VSB Technical University of Ostarava	Department of Computer Science and Engineering has signed an MoU with VSB Technical University of Ostarava, Czech Republic, in the year 2015 which is renewed in 2020
Oracle Academy	Department of Computer Science and Engineering has signed an MoU with Oracle Academy in the year 2016 which was renewed in 2018 and 2021.

Kerala State Information Technology Infrastructure ltd. (Telepresence)	Department of Computer Science and Engineering has signed an MoU with Kerala state Information Technology in the year 2019
KBA Innovation Club	Department of Computer Science and Engineering has signed an MoU with KBA Innovation Club in the year 2019.
Federal Academy for Cyber Education (FACE)	Department of Computer Science and Engineering has signed an MoU with Federal Academy for Cyber Education (FACE) in the year 2019
RedHat India	Department of Computer Science and Engineering has signed an MoU with RedHat India Pvt. Ltd. in the year 2018
CDAC	Department of Computer Science and Engineering has signed an MoU with the Center for Development of Advanced Computing, Thiruvananthapuram in the year 2016 which was renewed in 2018.

Student Achievements

Ten students from the **department of Computer Science and Engineering, TIST** successfully completed the Virtual Internship on Machine learning and Artificial Intelligence conducted by the Information and Communication Technology Academy of Kerala (ICTAK) in the month of May 2021. The students received good exposure to prospective applications of machine learning in practice and are capable of devising machine learning features to real-world challenges. The internship provided hands-on experience on creating end-to-end applications that use machine learning in practice

Shilpa Hari of the 2020-'24 batch won the first prize in **Axioo**, a blogging competition conducted by **IEEE WIE AGs of CEA, NSSCE, TIST** and **Saintgits College of Engineering** as part of **WIEvacity Week 2021**

Emmanuel P Shaji of the 2019-'23 batch secured first prize in "**Design the logo competition**", as part of the **TechFOSS** series launch in association with CSI and ICFOSS.

NandanaJayan of 2020-'24 batch, secured third prize in the **QFIESTA** competition conducted by IEEE Student Branch TIST in association with IEEE Power and Energy Society on 26th April 2021

Gopi Shankar Sof 2020-'24 batch, secured second prize in the **Quizophile** competition conducted by IEEE Student Branch TIST in association with IEEE Robotics and Automation Society on 25th April 2021.

Nigin N Manayil of the 2019-'23 batch secured first prize in **CODIGO**competition conducted by IEEE Student Branch TIST in association with IEEE Robotics and Automation Society on 24th April 2021

Anjana Unnikrishnan of the 2017-2021 batch won the GHCI (Grace hopper Celebration India) Student scholarship produced by AnitaB.org in partnership with ACM India

Arya Anand of the 2017-2021 batch was selected by ICT Academy Kerala for a 100% Full Stack development Scholarship.

Faculty Achievements

Name of the faculty	Project/FDP	Funding Agency
Dr. Sreela Sreedhar Mr. Abin Philip Dr. N Vishwanath	Additional Skill Acquisition Program(ASAP) through ASDC	ASAP, Govt of Kerala
Dr. Sreela Sreedhar Dr. ResmiP.S	Consultancy Project	Mulanthuruthy Panchayath

Name of the faculty	Project/FDP	Funding Agency
Dr. Sreela Sreedhar Mr. Anuraj C. K	Free and Open Source Promotion	ICFOSS
Dr. Rasmi P.S Abin Philip	MODROB Fund for ML Lab	AICTE
Dr. Sreela Sreedhar Dr.N.Vishwanath Abin Philip	FDP on Data Science for next Decade	KTU

Assistant Professor Leda Kamal has successfully completed the AWS Certification requirements and has achieved their AWS Certified Cloud Practitioner. Click here to view.