Dr. SIVANTHI ADITANAR COLLEGE OF ENGINEERING TIRUCHENDUR

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING UG & PG

DEAR READER,

IT'S A GREAT PLEASURE TO PRESENT BEFORE YOU THE NEWSLETTER OF COMPUTER SOCIETY OF INDIA STUDENTS' CHAPTER WHICH HELPS THE ENTIRE CSI FRATERNITY TO KNOW THE CSETIVITIES OF THE STUDENTS' CHAPTER FROM TIME TO TIME.

Volume 1 No.1-2022

Computer Society of India Students' Chapter

PATRON & SBC : Dr.G. Wiselin Jiji, Principal

CSI Coordinators: Dr.R.Jensi, ASP/CSE

 $Mrs.P.Chanthiya\ ,\ ASP/CSE$

Secretary : Mr.R.Kaninsan Joshua,IV CSE

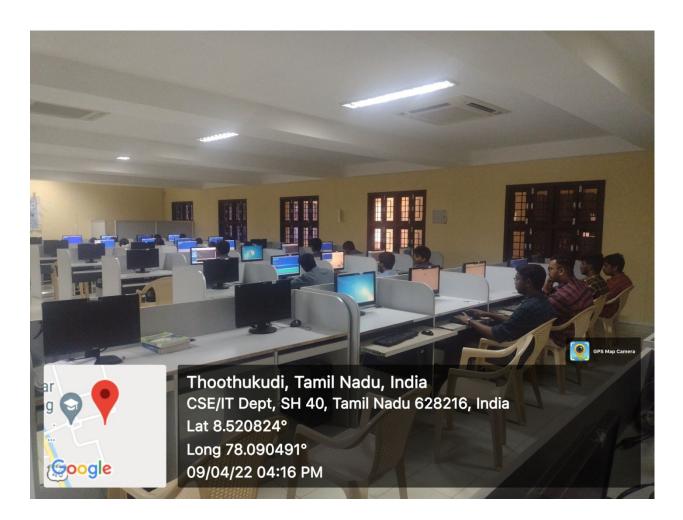
Joint Secretary : Mr. Abishiek Nimalan, III CSE

Treasurer : Mr.M.Petchi Muthu, IV CSE

S.NO	DATE	EVENT	CHIEF GUEST
1.	29.01.2022	Computer based technology in denistry(online)	Dr.Aruleena Shaminey,MDS
2.	09.04.2022	C programming contest	Dr.R.Jensi, ASP/CSE
3.	12.04.2022	Guest lecture on image segmentation	Mrs.S.V.Anandhi,AP/CSE
4.	21.04.2022	Placement training in DBMS	Dr.R.Jensi, ASP/CSE
5.	25.04.2022	Seminar on networking IP addressing	Dr.R.Jensi,AP/CSE

Events

- 1. Computer based technology in denistry(online) was conducted for UG Students of CSE on 29.01.2022. The session was handled by Dr.Aruleena Shaminey,MDS.
- 2. **C programming contest** was conducted for UG Students of CSE on 09.04.2022. The session was judged by Dr.R.Jensi, AP/CSE.



3. Guest lecture on image segmentation was conducted for UG Students of CSE on 12.04.2022. The session was handled by Mrs.S.V.Anandhi,AP/CSE.

4. **Placement training in DBMS** was conducted for UG Students of CSE on 21.04.2022. The session was handled by Dr.R.Jensi, AP/CSE.



5. **Seminar on networking IP addressing** was conducted for UG Students of CSE on 25.04.2022. The session was handled by Dr.R.Jensi, AP/CSE.

Innovation at the edge

Submitted By Anjali, II CSE

Smarter Devices

Artificial intelligence has played an essential role in making our world smarter and smoother. It is not just simulating humans but going the extra mile to make our life hassle-free and simpler. These smarter devices are here to stay in 2023 and even further, as data scientists are working on AI home robots, appliances, work devices, wearables, and so much more! Almost every job needs smart software applications to make our work life more manageable. Smarter devices are another addition to the IT industry that is of high requirement and demand as more companies transform into digital spaces. Almost every higher-level job requires a good proficiency in IT and automation these days to thrive. This is why Simplilearn's RPA course can help you master these skills to achieve par excellence in your career, whether in IT, marketing, or management. Here are the best jobs you can venture:

- IT Manager
- Data Scientists
- Product Testers
- Product Managers
- Automation Engineers
- IT Researchers

Datafication

Submitted By Vithiya, II CSE

Datafication is simply transforming everything in our life into devices or software powered by data. So, in short, Datafication is the modification of human chores and tasks into data-driven technology. From our smartphones, industrial machines, and office applications to AI-powered appliances and everything else, data is here to stay for longer than we can ever remember! So, to keep our data stored the right way and secure and safe, it has become an in-demand specialization in our economy.

Datafication leads to a higher need for IT professionals, data scientists, engineers, technicians, managers, and so much more. Even more useful is that anyone with a sound knowledge of technology can do a certification in data-related specializations to find a job in this space. Data jobs are more about skills than biglevel qualifications, and we have so many successful leaders emerging from smaller cities and developing countries like India. You can also equip yourself with this useful trending skill by doing a course like RPA to help you understand how automation works in the world of data. Let's look at some popular data careers:

- Big Data Engineers
- Robotics Engineers
- IT Architect
- Business Intelligence Analyst
- Data Scientists

