



# SREEPATHY

INSTITUTE OF MANAGEMENT AND TECHNOLOGY



VAVANOOR, PALAKKAD

( Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University and Calicut University )

**Department of Computer Science & Engineering**

**Achievements/Activities 2019-2020  
(Students & Staff)**

## S8- University Results

The major achievement was the excellent results produced by our students (2016-20 batch) in the University Examination as indicated below.

Sl No	Branch	No. of Students appeared	No. of students passed	Pass %
1	CSE	53	52	98.1

## Training & Placement

The academic year gone by was a very prospective year for the department. Personality development and communication skill programs have been conducted for their intellectual growth and to inculcate professional competency for the students with full Energy and passion. Similar to last year, the dept. was able to provide top quality outsourced training for various batches in the areas of soft skills, mathematical aptitude etc and has made sincere efforts in sustaining the momentum gained by, via continuous in-house training with the help of a team of dedicated faculties from various departments.

The department has also made some commendable efforts in providing opportunities for the students to take part in various recruitment drives of around 90 plus organisations, via campus/off campus/pooled campus recruitment drives, job fairs etc. The details of few of our students who got placements, are given below

Sl No.	Name	Employer
1	Joel Philip	Speridian Technologies Eureka Forbes WIPRO
2	Megha.V.S.	Sutherland ( Voice)
3	Sughesh.C	Sutherland ( Voice)
	Vismay Raj	Sutherland ( Voice)
	Manu.KM	Eureka Forbes1
4	Nikhil Scaria	Eureka Forbes

5		Sutherland
6	Revanish.D.	Eureka Forbes
7		Eureka Forbes
8	Gautham Dev	Sutherland
9		Eureka Forbes
10	Akhil.N.	Sutherland
11		Eureka Forbes
12	Subin Scaria	Sutherland
13		Eureka Forbes
14	Jamsheer.P.	Sutherland
15	Sreekanth.V.	Eureka Forbes
16	Abhishek Parayil	Eureka Forbes
17	Akhila.T. Vijayan	WIPRO
18	Raghunath	WIPRO
19	Ranjima Mohan.P	Infosys
20	Sneha.K.	Infosys
21	Kavya Babu	LXI Technologies Ltd
22	Anjali P C	LXI Technologies Ltd
23	Akhilesh	LXI Technologies Ltd
24	Sonu.K.Unni	Sutherland Non Voice
25	Harikrishnan M	Sutherland Non Voice
26	Sreekanth V	Sutherland Non Voice
27	D.Revanish	Sutherland Non Voice
28	Anjali Madhusudanan	Sutherland Non Voice
29	Aswathy K	Sutherland Non Voice
30	Nehla EV	Sutherland Non Voice
31	Sneha S	Sutherland Non Voice
32	Deepi Prakash	Sutherland Non Voice
33	Sonu Kaniath	Hexaware Technologies Pvt. Limited

## Co curricular and extracurricular Activities

In the co curricular and extracurricular areas more facilities/ opportunities were created during the year. Students were encouraged to participate in the various arts / sports / cultural / technical events both in the college and outside. Many of our students won prizes in these events. Our students have even presented their project topic and technical papers in state level

events. The year has also witnessed the glory of securing ranks in university levels by our students thereby enriching the history of academic achievements of SIMAT. The students have also completed various NPTEL Courses.

## Student achievements

Sl No	Event, Date and Venue	Achievers
1	Students served as students coordinators in 4 day training programme for S2 CSE Students from 06/01/2020 to 10/01/2020	Mr.Joel Philip (CSE 2016 Batch) & Mr.Harikrishnan.K(CSE 2017 Batch)
2	Students got first, second and third respectively in the event Clementia - Quiz on Basics of C	K.Nandakrishnan, Yesudas.P.Y and Vaishnav.S (CSE 2019 Batch)
3	A presentation on “Innovative Approaches in UI Design” was conducted on 24/01/2020 at 1:00 pm	Mr.Joel Philip (CSE 2016 Batch)
4	Event conducted on “Talk on Mental Health” dated 07/02/20	Anjana G. Nair S6 CSE (CSE 2017 Batch)
5	Secured 8th position in 1500 m Race Women in KTU Interzone Athletic Meet 2019 -2020 dated 7/02/20	Akhila T. Vijayan S8 (CSE 2016 Batch)
6	Professional Students Summit 2020 in the Professional Student Summit 2020 conducted at CUSAT dated 15/02/20	Arjun S. Kumar S6 ( CSE 2017 Batch)
7	Orientation session on Map & Location Technology organized by IEDC in association with ASDC & Here Maps on 5th February 2020.	Students from S4 CSE (2018 Batch)
8	Google study jam session organized by Google in association with ASDC & IEDC. The programme was conducted as a part of Google Career Readiness Programme offered by Google in SIMAT on 5th February 2020.	Students from S8 CSE (2016 Batch)

9	Bagged prizes in the SIMAT annual sports meet conducted on 19/10/2019.	Students
10	Got placement in Infosys	Ranjima Mohan P., Sneha K. (CSE 2016 batch)
11	Got placement in Hexaware	Sonu K. Unni (CSE 2016 batch)
12	Got placement in WIPRO	Akhila T. Vijayan, Joel Philip, Ragunath V.P. (CSE 2016 batch)
13	Cleared the exam for certification of fundamentals of digital marketing by Google on 18 July 2020.	Shahin Muhamed, Arjun S. Kumar and Krishnapriya G (S6 CSE)
14	Training program on Introduction to EC2 auto scaling by AWS (16 July 2020)	Krishnapriya G (S6 CSE)
15	2 days internship program in the topic “INTRODUCTION TO MACHINE LEARNING” conducted by Fendra on 21&22 July 2020.	Krishnapriya G (S6 CSE)
16	Completed a Python Programming course on 30 July 2020 conducted by Udemy.	Shahin Mohamed(S6 CSE)
17	Webinar on 12th July conducted by RedHat Linux.	Harikrishnan P(S6 CSE)
18	Completed a course Deep Learning for beginners: Neural networks in R studio on 17th July 2020 conducted by Udemy.	Haritha H(S6 CSE)
19	Participation in webinar series conducted by SIMAT.	22 students of S6 CSE
20	Webinar “Light to Data Science (Overview of Data Science)” on 25th July 2020 conducted by SIMAT Webinar Series – Road to the Future.	Roshan K V of S4 CSE
21	The Classical Dance in the state level Online	Nair Vaishnavi Ravi of S4 CSE

22	The Online Tech Quiz- #INCLUDE on 2nd July 2020 conducted by CSE Dept. AWH Engineering College, Kuttikkattoor.	Austin Ignatius, Dinoop K V & Roshan K V of S4 CSE
23	Received the project funding proposal 'IR Carbide Canon sanctioned by KSCSTE.	Akhil . V. , Yesudas P. Y. HAREESH.R. & Rahul C. P. of 2019 CSE Dept
24	Developed the NSS APP of our NSS Unit 233.	Nandha Krishnan ( along with his team ) of S2 CSE

### Staff achievements

Our Faculty Members attended various Seminars/ workshops conducted by well known institutions and some of them presented technical articles. Some have attended webinars and have got the opportunity to serve as coordinators in various state level technical events. Notable among them are

Sl NO	Event, Date & Venue	Name of Staff Members
1	Co-ordinated 4 day training programme for S2 Batch A Students from 06/01/20 to 10/01/2020	Ms. Sreeshma K (AP CSE Dept)
2	Served as the invited speaker From General Education Department Officials in GV HSS, Ottappalam (for deaf and dumb)on 24/01/2020	Mr. Saneesh P.S (AP CSE Dept)
3	Co-ordinated the following In- House seminar sessions on behalf of ISTE	Ms. Aparna M (AP CSE Dept)
4	17/01/20 — Repair and Rehabilitation of structures	
5	24/01/20 — Introduction to PSpice	
6	31/01/20 - Fundamentals of FPGA	
7	Co-ordinated the various events on behalf of Clementia	Mr. Jayanthan K.S (AP CSE Dept)
8	Served as the resource persons in the PC Assembling workshop held on 23/01/2020	Mr. Saneesh P.S. , Ms.Rajitha M.R., Mr. Majo Johnson

9	Served as the resource persons in the PC Assembling workshop held on 04/02/2020	Mr. Saneesh P.S. , Ms.Rajitha M.R., Ms. Dhanya T.N.
10	Google study jam session organized by Google in association with ASDC & IEDC dated 05/02/2020	Mr. Ganesh P(HOD CSE Dept) &
11	Google study jam session organized by Google in association with ASDC & IEDC dated 05/02/2021	Mr. Jyothis K.P (AP, CSE Dept)
12	Talk on Mental Health by Anjana G.Nair dated 07/02/20	Mr. Jayanthan K.S (AP, CSE Dept)
13	Presented their area of research representing Group No. 1 dated 14/02/2020	Mr. Ganesh P(HOD CSE Dept)
14	Presented their area of research representing Group No. 1 dated 14/02/2021	Mr. Jayanthan K.S, Ms. Hima G (AP'S, CSE Dept)
15	Acquired the E-certificate from Spoken Tutorial Project, at IIT Mumbai, funded by the National Mission on Education through ICT, MHRD, Govt. of India for appearance to the objective test on C/CPP programming conducted on 14th March 2020 and based on the performance, appearing to the CPP MOOC from 6th April to 25th April, 2020.	Mr. Ganesh P (HOD CSE Dept)
16	Got the certificate on 7th July 2020 for the participation in the HC Online sessions conducted by Institution's Innovation Council(IIC) of MHRD's Innovation cell, New Delhi to promote innovation, IPR Entrepreneurship and start-ups among HEIs from 28th April to 22nd May 2020 during COVID-19 nationwide lockdown.	
17	Live session on the topic PYTHON FOR MACHINE LEARNING by the speaker Mr. Bharani Akella. Great learning academy on 27th July 2020. Live session on the topic A non-Turing Model of Computation by the speaker	

18	Dr. Nithin Saxena, Professor ,Department of Computer Science and Engineering ,IIT Kanpur on 29th July 2020 as part of week16:NPTEL`Special Lecture Series.	
19	Live sessions on topic Journey from fresher to executive- what are the success criteria by the speaker Mr. Prakash Somani , Executive director, Cloud Migration and transformation services , IBM on 30th July 2020 as a part of week 16 :NPTEL Special lecture series.	
20	Online FDP ‘Machine Learning Techniques for BCI Applications’ on 30th July 2020-1st August 2020 conducted by Karunya Institute of Technology and Science, Coimbatore.	Jayasree N Vettath (AP CSE Dept)
21	The webinar “Energy Auditing” on 29th July 2020 organized by NSS Unit 233, SIMAT	Mr. Ganesh P (HOD CSE Dept)
22	The webinar “Unlock the Pandemic Days with Machine Learning!” On 28th July 2020 organized by SIMAT Webinar Series – Road to the Future	Jayasree N Vettath (AP CSE Dept)
23	The webinar “Let's See, How Computers See! (A Gentle Intro to Computer Vision)” on 20th July 2020 organized by SIMAT Webinar Series – Road to the Future	Mr. Ganesh P (HOD CSE Dept)
24	The webinar “Light to Data Science (Overview of Data Science)” on 25th July 2020 conducted by SIMAT Webinar Series – Road to the Future	Mr. Ganesh P (HOD CSE Dept)
25	The webinar “What makes one a technologist/ Engineer?” On 12th July 2020 conducted by SIMAT Webinar Series – Learn The Rope	Jayasree N Vettath (AP CSE Dept)
26	The webinar, “Engineering Education made easy with Visual Learning: Online Classrooms and E-Platforms” on 12th July 2020 conducted by Agimus Technologies, Bangalore	Mr. Ganesh P (HOD CSE Dept)
27	The webinar “RHCSA Orientation” on 27-07-2020 organized by IEDC, SIMAT	Mr. Ganesh P (HOD CSE Dept)



28	Webinar - Mental Health in Youth And COVID-19 Awareness on 01-07-2020 organized by IEEE SIMAT SB	Mr. Saneesh P.S (AP CSE Dept and System Administrator)
29	Webinar - How to Do a Paper Presentation? on 02-07-2020 organized by IEEE SIMAT SB (Technical Desk Head, Staff Coordinator)	
30	Despedida 2k20 - Online Farewell on 04-07-2020 organized by S8 ECE 2016- 2020 Batch	
31	Webinar - Engineering Education in Post Covid Era- Opportunities and Challenges for Faculties on \	
32	09-07-2020 organized by IEEE Malabar Sub Section & IEEE Malabar Hub	Mr. Saneesh P.S (AP CSE Dept and System Administrator)
33	Webinar - What makes one a technologist/ Engineer? On 12-07-2020 organized by Sreepathy Institute of Management & Technology	
34	Webinar - Digital Identity on 15-07-2020 organized by Sreepathy Institute of Management & Technology	
35	Webinar - Open Idea Open Imagination on	
36	16-07-2020 organized by IEEE Malabar Sub Section & IEEE Malabar Hub	
37	Webinar - Web Security on 18-07-2020 organized by IEEE CS Kerala Chapter	
38	Webinar - Let's See, How Computers See! on 20-07-2020 organized by Sreepathy Institute of Management & Technology	
39	Webinar - Gsuite for Education on 21-07-2020 organized by St. Joseph College (Bangalore) faculty Ms. Deepika Sudeep (for staffs who were her friends)	
40	Webinar - Block chain Technology on 23-07-2020 organized by IEEE Malabar Sub Section & IEEE Malabar Hub	
41	Webinar - Dive into Bigdata on 23-07-2020 organized by Sreepathy Institute of Management & Technology	

42	Webinar - Light to Data Science on 25-07-2020 organized by Sreepathy Institute of Management & Technology (Technical Desk Head)	
43	Webinar - Cyber Threat Intelligence on 25-07-2020 organized by IEEE CS Kerala Chapter (Participant)	
44	Webinar - How to Become Employable Under the Current Indian Scenario? on 26-07-2020 organized by Sreepathy Institute of Management & Technology (Technical Desk Head)	
45	Webinar - RHCSA Orientation on 27-07-2020 organized by IEDC, CSED.	
46	Webinar - Help Systems Automate on 27-07-2020 organized by Bulwark Technologies, Bangalore	
47	Webinar - Fighting Fraud on 27-07-2020 organized by IEEE CS Kerala Chapter	
48	Webinar - Unlock the Pandemic Days with Machine Learning On 28-07-2020 organized by Sreepathy Institute of Management & Technology	
49	Webinar - Energy Auditing on 29-07-2020 organized by NSS Unit, Sreepathy Institute of Management & Technology	
50	Webinar - COVID scams, state-sponsored scans, and app bans: Recent developments in Cybersecurity on 29-07-2020 organized by IEEE CS Kerala Chapter (Participant)	
51	Webinar - What awaits a Fresher Abroad? On 30-07-2020 organized by Sreepathy Institute of Management & Technology	
52	Webinar - Communication and Professional Networking in the COVID era on 30-07-2020 organized by IEEE Malabar Sub Section & IEEE Malabar	
53	Appointed as Associate Program Officer	Ms. Jayasree N Vettath (AP CSE Dept)

## Activities conducted

Some of the major events held in the Department during 2019-2020 are tabled below.

SI NO	EVENT	ORGANISED BY
1	A 4 day training Programme on C, C++	Clementia, The Computer Science Association IEDC SIMAT, IIT Bombay & Classiq technologies, Cochin
2	See the Limits of Infinity-A talk on Project Ideation	Clementia, The Computer Science Association
3	Hands-On training session on “Linways Academic Management System and its functionalities”	Computer Science & Engineering Department

