SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

SSM — THE LEARNING HUB — INFINITE POSSIBILITIES

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)

NEWS LETTER
(July 2021 to Feb 2022)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EXECUTIVE COMMITTEE

Convenors
Dr. D.SENTHILKUMARAN
Principal

Dr. V.SHUNMUGHAVEL
Professor & Head.

Editorial Board
Ms. N.PADMAPRIYA, AP

Student Members
922118104002 - BHUVANA RAJA M
922118104045 - SHERLINE SNEHA M
922119104020 - MADHUMITHA M
922119104303 - RUBAN M
922120104010 - EVANS ABRAHAM J
922120104058 - SUBHA S

Department of Computer Science and Engineering
SSM Institute of Engineering and Technology
Sindalagundu Post, Dindigul - 624 002.Tamilnadu.
hodcsessmiet@gmail.com

About the epartment

Our Department of Computer Science & Engineering, established in the year 2011. It is approved by all India Council for Technical Education (AICTE) and affiliated to Anna University of Technology.

Our Department of CSE is committed to promote and support effective learning and teaching through talented and experienced team of faculty members who motivate students achieve their academic and career goals. Academic counselling to the needy helps the students identify their innate talents, shed inhibitions and emerge as industry ready technocrats. Special lectures and introduction of latest techniques in imparting quality education will earn a special place for our CSE Department in the arena of technical education. Emphasis on co-curricular and extracurricular activities provides variety to the learning atmosphere and the students emerge as multi-faceted personalities. We equip our students with the State of Art computer laboratories comprises of computer systems with latest configurations, operating systems, and as well as the developmental platforms of software and helping applications.

VISION

To grow as an eminent department with excellence in computing and research by integrating computer and information technology to develop products and services for the benefit of the society with ethical values.

Mission

- To instill in students the urge to learn by imparting finest quality education
- To impart good attitude and integrate creativity and research orientation
- To initiate interest and equip students to design and develop intelligent products
- To inculcate the desire to serve the society with ethical values

FACULTY ACTIVITIES

Faculty Participation in Conference and Journal Publications

Faculty Name	Title of the paper	Name of the Journal	Date of Publication
Ms.V.Nivedhitha	Combination of improved Harris's hawk optimization with fuzzy to improve clustering in wireless sensor network	Journal of Intelligent & Fuzzy Systems	December 2021
N.Anulavanya	A study of cyber security attack using machine learning and deep learning	Maharaja sayajirao university of baroda	October 2021

Seminar/FDP/Workshop/Webinar Participation (Faculty)

S.No.	Faculty Name	Programme	Date	Programme Name	Name of the Organization
1	Dr.V.Nivedhitha	FDP	14.12.2021 20.12.2021	Artificial Intelligence In Healthcare Using One Api Tool	Vinayaka Mission's kirupananda Variyar Engineering College, Salem
2	Dr.V.Nivedhitha	FDP	07.02.22 11.02.22	Robotics And Artificial Intelligence	Lakireddy Bali Reddy College of Engineering, Mylavaram
3	Dr.V.Nivedhitha	FDP	21.02.22 25.02.22	Computer Programming Using Python	Nitttr, Chanigarh
4	S.Deepika	FDP	14.12.2021 20.12.2021	Artificial Intelligence In Healthcare Using One Api Tool	Vinayaka Mission's kirupananda Variyar Engineering College, Salem
5	S.Deepika	FDP	07.02.22 11.02.22 ·	Robotics And Artificial Intelligence	Lakireddy Bali Reddy College of Engineering, Mylavaram
6	S.Deepika	FDP	21.02.22 25.02.22	Computer Programming Using Python	Nitttr, Chanigarh
7	A.Priyanka	FDP	14.12.2021 20.12.2021	Artificial Intelligence In Healthcare Using One Api Tool	Vinayaka Mission's kirupananda Variyar Engineering College, Salem
8	A.Priyanka	FDP	21.02.2022 25.02.2022.	Matlab And Its Applications In Image Processing And Communication	Srm Trp Engineering College, Tiruchirappalli
9	N.Padma Priya	FDP	14.12.2021 20.12.2021	One Week Fdp On "Artificial Intelligence In Healthcare Using One Api Tool"	Vinayaka Mission's kirupananda Variyar Engineering College, Salem
10	N.Padma Priya	FDP	Sep - 2021	Nittt Course On "Module 5-Technology Enabled Learning & Life Long Self Learning"	Aicte-Nittt
11	N.Padma Priya	FDP	Sep - 2021	Nittt Course On "Module 6-Student Assessment And Evaluation"	Aicte-Nittt
12	N.Padma Priya	FDP	21.02.2022 25.02.2022	Matlab And Its Applications In Image Processing And Communication	Srm Trp Engineering College, Tiruchirappalli
13	N.Anu Lavanya	FDP	14.12.2021 20.12.2021	Artificial Intelligence In Healthcare Using One Api Tool	Vinayaka Mission's kirupananda Variyar Engineering College,Salem
14	N.Anu Lavanya	FDP	19.07.2021 24.07.2021	Demystifying Deep Learning And Blockchain Technology	Dr.N.G.P.Institute Of Technology
15	Divya N J	FDP	14.12.2021 20.12.2021	Artificial Intelligence In Healthcare Using One Api Tool	Vinayaka Mission'skirupananda Variyar Engineering College,Salem
16	Divya S	FDP	14.12.2021 20.12.2021	Artificial Intelligence In Healthcare Using One Api Tool	Vinayaka Mission'skirupananda Variyar Engineering College,Salem
17	N.Anu Lavanya	FDP	07.02.22 12.02.22	Recent Advancement In Deep Learning	Anurag Engineering College, Suryapet, Telangana
18	A.Priyanka	Workshop	11.11.2021 12.11.2021	E-Workshop On Machine Learning And Data Science	SRM Institute of Science and Technology
19	N.Anu Lavanya	Webinar	5.6.2021	National Webinar on Iot, Wifi And 5g Technology	Dr.Samuel George Institute of Engineering and Technology
20	N.Anu Lavanya	Workshop	30.8.2021 31.8.2021	Two-Day Awareness Workshop on Improving Research & Performance outcomes	Lavanya Trikha Inside Solution Manager
21	N.Anu Lavanya	Webinar	03.06.2021	Webinar On Current Research In Vlsi	Hir.dusthan Institute Of Tehnology
22	N.Anu Lavanya	Webinar	08.02.2022	National Level webinar on "Application of 5g Technology	Hindusthan Institute Of Tehnology
23	N.Anu Lavanya	Webinar	26.02.2022	Webinar On "The Mathematics Of Ds/Ml/Ai"	Kalasalingam Academy of Research and Education
24	N.J Divya	Workshop	07.02.2022 12.02.2022	"Recent Advancements In Deep Learning"	Anurag Engineering College,Suryapet, Telangana
25	N.J Divya	Webinar	08.02.2022	National Level webinar on "Application of 5g Technology	Hindusthan Institute Of Tehnology
26	N.J Divya	Webinar	26.02.2022	Webinar On "The Mathematics Of Ds/Ml/Ai"	Kalasalingam Academy of Research and Education

STUDENTS ACTIVITIES

Workshops, Seminars, Webinars, Internship attended by Students

S.No	Student Name	Year	Venue	Event Name	Date/Duration	Participation
1	Menaka C 922119104023	IV	Winways	Python Workshop	04.09.2021	Participated
2	Kubendhra S 922119104018	IV	Winways	Python Workshop	04.09.2021	Participated
3	Sanjay Narayanan S 922119104037	IV	Wheebox	National Employability Test	23.09.2021	5th Rank All India Level
4	J.Evans Abraham	III	I Brilliant Solutions, Advertising Services, Nashville, Tenessee	Internship - Android Application, Web Development And Digital Marketing	23.09.2021	5th Rank All India Level
3	Ruban M	IV	ADCP	02.08.21- 30.11.21	CADD CAE	A++

INTERNSHIP DETAILS

S.No	Register No.	Name	Company Name	Duration of Internship
1	922118104001	Aravindhan M	STOICS IT PVT LTD	01-02-2022 to 01-08-2022
2	922118104012	Janani Muthukumar	NETAXIS IT	04-04-2022 to 30-07-2022
3	922118104020	Kirubha Shree V	QSPIDERS	15-03-2022 to 15-08-2022
4	922118104025	Marivignesh R	PURPLESLATE PVT LTD	15-12-2022 to 15-06-2022
5	922118104027	Nandhini S	STOICS IT PVT LTD	01-02-2022 to 01-08-2022
6	922118104032	Oviya Priyadharshini V	ZOHO CORPORATION	07-02-2022 to 31-07-2022
7	922118104035	Pradeepa R	MAX-MOC	04-04-2022 to 04-09-2022
8	922118104036	Prathiba M	ZOHO CORPORATION	07-03-2022 to 31-07-2022
9	922118104045	Sherline Sneha M	INOBLE INFOWAY PVT LTD	14-03-2022 to 14-06-2022
10	922118104046	Shreevathsan N S R	PURPLESLATE PVT LTD	15-12-2022 to 15-06-2022

STUDENTS ACHIEVEMENTS

S. No	Student Name	Year	Venue	Programme	Date/ Duration	Prize / Participation	Prize / Participation
1	Harini S	II	Andhra Pradesh Amateur Takewando Association	Inter State Takewando Championships	06.11.2021 07.11.2021	Silver Medal	
2	Abinaya T	II	Roll Ball Championship	Roll Ball Association of Tamilnadu	27.02.2021 28.02.2021	1stprize	
3	Satheesh Kumar G	III	Psnacet Anna University Sports Board, Chennai	Zonal Tournament	22.03.2021 25.03.2021	Winners	

UNIVERSITY EXAM - TOPPERS

20-21- Even - VIII Sem

VIJAYA PRIYA M
Reg. No. 922117104060
GPA : 9.6

VISHVANI B
Reg. No. 922117104061
GPA : 9.6

YASHWANTH BALAN A
Reg. No. 922117104062
GPA : 9.6

VI Sem

SAJIHARINIKA S
Reg. No. 922118104041
GPA : 9.32

HINDUJA M
Reg. No. 922118104010
GPA : 9.08

JAYA PRIYA G
Reg. No. 922118104014
GPA : 9.08

KEERTHIKA R
Reg. No. 922118104018
GPA : 9.08

IV Sem

DRISHYA R
Reg. No. 922119104011
GPA : 9.375

DEVADHARSHINI S
Reg. No. 922119104008
GPA : 9.333

SANTHOSINI K
Reg. No.922119104039
GPA : 9.292