SSCE NEWS LETTER

Sree Sowdambika College of Engineering
(Approved by AICTE, New Delhi & Affiliated by Anna University, Chennai)
Chettikurichi, Aruppukottai - 626134

NAAC ACCREDITED

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VISION	MISSION
To empower the students to suit them to the needs of corporate and to make them to be competent in the global technical market.	• To acquire knowledge in the area of mathematics, software Engineering, Hardware, Programming language and Algorithms to get expertise in Computer Science and Engineering • To apply the knowledge of Computer Science Engineering with a view to solve the real life problems and to get potentially enlightened. • To impart entrepreneurial skills among students, a framework comprised with multidisciplinary aspects is designed. • To encourage continuous Self learning, interaction with the industry and academia through internship and industrial visit along with communication skills.

GUEST LECTURE

The department of Computer Science and Engineering was organized a Guest Lecture for III and IV year students of CSE on 20.10.2022 in Cyber Security in Smart Grid.
Resource person :
Dr.K.Uma Maheshwari, ASP,
VSB Engineering College, Karur.

STUDENTS ACTIVITIES:

STUDENTS PARTICIPATION IN WORKSHOP/ SEMINAR / QUIZ / SPORTS / NCC

To bring out the inherent talent and to overcome the inhabitations of our students. Our Department encourages students to participate in the technical meets organized by our college by participating in technical Quiz, Seminar and other competitions.

S.No	Name of the Student	Year	Event Name	Venue	Duration of the Event	Prize
1.	Ramesh S	II	Digital Logic Circuits	Sree Sowdambika College of Engineering	16.09.2022	I
2.	V.Balu					II
3.	Gokul G					III
4.	Priya S	III	Power Systems		20.09.2022	I
5.	Thenmozhi K	III	Quantity Aptitude Quiz		29.03.2023	I

PLACEMENT DETAILS:-

S.No	Name of the Student	Company Name
1.	NANDHINI.M	Rialto Enterprise Pvt Ltd, No-100/2,Vandalur-Kelabakkam Road, Chennai
2.	PACKIALAKSHMI.M	Winways Infomatics Private Ltd Madurai.
3.	PAVITHRA.M	
4.	POOVALINGAM.B	
5.	PRADEEPA.D	Pinstra Technologies, Coimbatore
6.	PRIYADHARSHINI.C	
7.	SANKAR RAM.R	Clear Quote Technologies India Private Limited
8.	SIVA SANKARI.M	
9.	SHANMUGALAKSHMI.M	
10.	SURIYA.S	

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PROJECT- 2022-2023

S.No	Name of the Students	Project Title	Faculty Mentors
1.	T. Chandrakala, P.Ramalakshmi, M.Sathishkumar, K.Chinnaraja	Algorithm for Demand Response to Maximize the Penetration of Renewal Energy	Dr. Sivasankari (HOD)
2.	M.Divya, M.Pandiselvi, K.Alagumeena, M.Raja	Grid Integral Solar Photo Voltaic System using Maximum Power Point Tracking Algorithm	Dr. J.Ganesan

FACULTY ACTIVITIES:

S. No	STAFF NAME	PROGRAMME	TOPIC	PLACE	DATE
1.	Dr.S.Muthukumar (HOD-CSE Dept.)	Conference	Image Processing using Opency and Python	Jappiar Institute of Technology, Chennai	27/05/2022 to 28/05/2022
2.	P.Kavitha Pandian Asst. Professor	Conference	Web Application Security	Jappiar Institute of Technology, Chennai	27/05/2022 to 28/05/2022
3.	S. Ganesh Kumar Asst. Professor	FDP	Soft Skills and Industry Awareness	SACSS MAVMM Engineering College, Madurai	16/11/2022 to 20/11/2022
4.	G.Vadivel Murugan	FDP	Improving Research on Performance Outcomes	MEPCO Engineering College, Sivakasi	30/08/2022 to 60/09/2022

	Asst. Professor				

Project:

Sl.No	Name of the Students	Project Title	Faculty Mentors
1.	S.Kala, R.Pavithra, V.Durai, M.Manikandan	Automatic Car Parking System	Dr.S.Muthukumar (HOD-CSE)
2.	R.Sangeetha, K.Dhanalakshmi, R.Abinaya, K.Nagendran, S.Saravanakumar	Smart Traffic Control System for Ambulance Clearance IOT	Mr.S.Ganesh Kumar Asst.Professor
3.	R.Prabadevi, S.Yazhini, S.Mathiganesh, R.Keerthana, D.Jegadeesh	Rain wall Prediction through IOT and Machine Learning	K.Menaka Asst.Professor

Students Internship Details:

Sl.No	Details
1.	P.Sindhuja, II year CSE has undergone two weeks internship training, Crystal Delta, Aruppukottai
2.	J.Manoj, II year CSE has undergone two weeks internship training, Pinstra Technologies, Chennai
3.	K.Sheela, II year CSE has undergone two weeks internship training, Pinstra Technologies, Chennai
4.	V.Malathi, II year EEE has undergone two weeks internship training, Crystal Delta, Aruppukottai.
5.	R.Guru, II year EEE has undergone two weeks internship training, Vakkil Search, Chennai.
6.	K.Manikandan, II year EEE has undergone two weeks internship training, Vakkil Search, Chennai.

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Soft Skill Program:

- Conversational English Training Programme for all second year students was conducted during 13th & 14th September 2022.
  Mr. Ramkumar (NLP Master Certified Trainer) was the resource person.
- A 2 day softskills training programme for final year EEE Engineering students was organized during 29th August 2022 & 30th August 2022.
- IDBI conducted a recruitment drive for passed out students on 22 August 2022 in our college campus.

Value Added Courses:

C-PROGRAMMING	HTML/CSS	JAVA PROGRAMMING

NCC Activities:

Tree Plantation at SBK College, Aurppukottai.

NSS Collaboration with Virudhunagar Dawn –Tree Plantation.
National Service Scheme (NSS) of SSCE in association with **Lions club of Virudhunagar Dawn had** organized Tree Plantation Programme on **29.09.2022** at **ChettiKurichi Government School.**
In this programme 15 Students were participated. Head master Government Higher Secondary school Chettikurichi presided over the function.

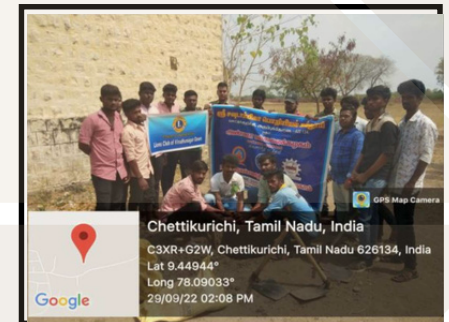**NSS Collaboration with Lions club of Virudhunagar Dawn –Blood Donation Camp**

National Service Scheme (NSS) of SSCE in association with **Lions club of Virudhunagar Dawn had** organized Blood Donation Camp on **22.08.2022** at **Our College Campus.** In this programme 5 Students were participated as volunteers.
Dr.Mini Babu ICTC Counselor presided over the function.

National Service Scheme (NSS) of SSCE in association with **Lions club of Virudhunagar Dawn had** organized Swachh Bharat Programme **on 06.10.2022** at **ChettiKurichi Primary School.** In this programme 10 Students were participated. Head master Government Primary school Chettikurichi presided over the function.