

### **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

### Year of establishment: 2012

#### Current Academic Year: 2023

No. of students: 166

Faculty count: 08

No. of Lab Technicians: 03

Department of Computer Science & Engineering has successfully completed its 11<sup>th</sup> academic year in Vaigai College Of Engineering, Madurai -625122

## **ABOUT COMPUTER SCIENCE & ENGINEERING**



Computer Science is an exciting, challenging and growing field that impacts the world and everyday life in countless ways. The department of Computer Science and Engineering has become one of the most strongest and dynamic department with the distinguished and committed faculty members.

It is dedicated in imparting quality education through well-designed and periodically upgraded curriculum in tune with the challenging software needs of the industry.

#### FOCUS

The department also focuses on giving hands-on industrial experience to the students by organizing and conducting various activities given by trained professionals from various firms right from third semester up until they get recruited by those firms.

We also encourage various soft-skills like Database Analysts, Web Developers, Mobile Applications Developer, Software Testing, Business Intelligence Analyst, Data Architect, System Engineer and Information Technology Manager.

In our department of Computer Science and Engineering has a prominent faculty member, having rich experience in academics and industry. The department has fully fledged with several faculty members, who provide leadership and expertise in several areas of computer science and engineering.

The department has conducted many Faculty Development Programmes (FDPs) in areas of CSE, to enhance their knowledge and technical skills.

It has been an extremely happy moment to mention that the faculty members and students of CSE department are involved in various innovations and research activities in on campus and off campus respectively.

Avenues of our department enhances the students' technical skill sets and as well as leadership skills' through knowledge shared from our faculty members. It emphasizes a collegial relationship between faculty members and students to develop both skills and concepts that are fundamental to the discipline today and in the near future.

#### VISION

To achieve academic excellence in Computer Science and Engineering by imparting quality education, encouraging research activities and innovations, inculcating ethical values and preparing the students to face industrial demands, societal needs, entrepreneurial and leadership skills through student led activities.

#### MISSION

• To collaborate with industry partners and professional societies and to inculcate students ready towards industrial competencies.

• Provide a learning ambience to enhance problem solving abilities, leadership qualities and team spirit with ethical responsibilities.

• Sustain an environment conducive to quality education in engineering and research

• Evolve with the recent trends in industry to develop inter-disciplinary innovative systems and entrepreneurships.

## ELITE CSE - VCE

#### **HEAD OF THE DEPARTMENT:**



**S.Kayalvizhi** Assistant Professor Qualification : M.E., (Ph.D)

#### **DEPARTMENT FACULTIES**

Each faculty member in our department implement conceptual learning, applied research, scholarly activity, and services that support the institutional mission.

It is a basic principle that every member of the academic staff, of whatever rank, shall at all times be held responsible for competent and effective performance of his/her duties/workload expectations and foster collegial relationships with supervisors, peers, students, and the college community.

Primary duties of faculty include effective classroom teaching, academic advising and counseling of students, participation in departmental committee work, continuous development of the curriculum through assessment, applied research or scholarly activity.

The service such as assisting in recruitment of students and initiatives designed to help students succeed academically, as well as other assigned duties.

Faculty shall share in University governance by participating in committee work, meetings, and providing input on matters relating to curriculum development and the learning environment. Faculty service on University committees, either through election or appointment with consent, should not interfere with duties related to regularlyscheduled classes and other work assignments related to primary work responsibilities.

### **DETAILS OF FACULTY IN CHARGES:**

Mrs.S.Kayalvizhi, HOD/CSE Mr.S.Shakil Ahamed, AP/CSE Mr.S.Govindarajan, AP/CSE Mrs.M.R.Siva Priya, AP/CSE Mr.N.Ramprasath, AP/CSE Mrs.A.Kaveri, AP/CSE Ms.K.Nandhini Abirami, AP/CSE Mr.N.Sivakumaran, AP/CSE

### **DEPARTMENT LABORATORY**

Computer Science and Engineering department is equipped with laboratories having advanced research infrastructure with interdisciplinary and industry based labs to emphasis on holistic learning of students.

The department facilitates:

- \* Class rooms and tutorial rooms equipped with projectors.
- \* Laboratories equipped with best-in-class hardware and open-source/ licensed software.



Android Laboratory



Oracle Laboratory



# **IBM Laboratory**



Python Laboratory

#### PLACEMENT PANEL IN VCE

Placements in Vaigai college's Computer Science & Engineering department, aims in helping students secure employment or internships in relevant industries before or after graduation.

PLACEMENT PANEL:

VCE placement panel is a 8 member crew. It acts as an "intermediator" between the students/graduates and the relevant companies in their corresponding fields.

Head Officer – Mr. J. Vivek,

Professor,

Dept. of Psychology & English

Co-ordinators-7

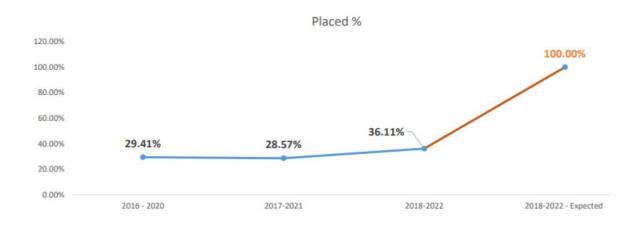
### PLACEMENT RECORDS

- Deputed students for in-plant training / internship.
- Organizing Aptitude/ Communication / Personal skills training for students.
- Arranging coaching for students on Entrepreneurship, GRE / TOFEL / GATE etc
- Organizing faculty development programmes.
- Recruitment interactions with Corporates.

#### **PAST PLACEMENT RECORDS:**

Batch	# Students	# Students Placed	Placed %
2016 - 2020	17	5	29.41%
2017-2021	7	2	28.57%
2018-2022	36	35	98.11%
Total	60	42	55.33%

### **GRAPHICAL REPRESENTATION ON PPR:**



## PROUD ACHIEVERS OF CSE

## PLACEMENT DATA: FROM 2016 - 2022

## **BATCH (2016-2020):**

Placed students - (Batch 2016 - 2020)					
S.NO	Student Name	Company Name	Designation	Pay Scale	Photo
1	Arun Prasad V	Infosys, Bangalore	System Engineer	4.2 LPA	
2	Divya R	Elysiyam Technologies, Madurai	SEO-Associate	3.5LPA	
3	Marishalini M	D3minds Cyber Solutions Pvt. Ltd,Madurai	Software Engineer	3 LPA	
4	Susmitha S	Finnew, Bangalore	Developer	3 LPA	
5	Vignesh T K	Megam Solutions, Chennai	UI/UX Designer	2.4 LPA	3

## BATCH (2017-2021):

(Batch 2017 – 2021)					
S.NO	Student Name	Company Name	Designation	Pay Scale	Photo
1	Gopi M	HCL, Madurai	Position Analyst	2 LPA	8
2	Priyanka K	Marlion Games	Game Developer	1.5LPA	.9

# BATCH (2018 – 2022):



## BATCH (2019 – 2023):

S.NO	Student Name	Company Name	Position	Salary Package	
SELECTED CANDIDATES					
1 2	BALASUBRAMANIYAN M GOWSALYA P	Gateway Software Solutions, Coimbatore	Intern Cum Placement	After 3 months 1.44 LPA	
3	CATHERINE.S	Admin Droid, Chennai	UI/UX Designer	4.2 LPA	
4	FRANCIS HUBAN K	TCS, Chennai	BI Analyst	7 LPA	
5	JEYADHARSHINI	EKALAIV, Coimbatore	Intern Cum	After 3 months 1.2 LPA	
6	GOKULAKANNAN		Placement (3 m	(3 months) 1.8 LPA	
7	ABBS NOOR MOHAMED S	Shiash Info Solutions Pvt. Ltd,Chennai	Intern Cum Placement	After 3 months 1.92 LPA	
8	NAVEEN R S	iLife Technologies, Trichy.	Internship	Diploma Course	
9	BALAKRISHNAN B				
10	BALASUBRAMANIYAN M				
11	BALAJI J				
12	DHARANI K	Schneider Electric,	Job Offer	2.16 LPA	
13	YOGESWARAN S	Chennai		+ ESL& PF	
14	PIRUTHIVIRAJ R	1		ESI & PF Benefits	
15	ABI KISHORE P			Benefits	
16	KRISHNA PRIYA M				
17	VIJAYSARATHI R		Intern	After 2	
18	GANAPATHYRAM S K	Great Innovus, Madurai	Cum Placement	months 1.2 LPA (3months) 2.4 LPA	
19	DEEPA M				
20	SHALINI RANI T K	Tamilnadu Start-up and	One	Training	
21	SHARMILA DEVI P	Training, Madurai Cooperation Office	Month Training	cum offer	
22	SIVAGAYATHRI R	Cooperation Office	(Data	oner	
23	SWETHA S		Entry)		
24	SUHAINA JUHI A	Recesar	Intern	After 3	
25	KAVIBHARATHI T		cum	months	

Student Name	Company Name			
BALASUBRAMANIYAN M	Gateway Software Solutions, Coimbatore Schneider Electric, Chennai			
DEEPA M	Tranilla da Stantan			
SHALINI RANI T K	Tamilnadu Start-up and Training, Madurai			
SHARMILA DEVI P	Cooperation Office			

#### DUAL PLACEMENT OFFER

#### HIGHER STUDIES

Recesar

S.NO	Student Name	Nature of Study
1	ASWINI DEVI N	M.B.A
2	CHITHRANJANI J R	M.S (preparing IETLS)
3	DHANUSHAVARTHINI S	Govt. Job
4	HAMSAVARTHINI V	M.S (Aboard)
5	HARINI GA	P.G Diploma Course
6	NIVETHA M	TNPSC
7	PADMA PRIYA G	M.E
8	SRIVIDHYA G	M.B.A

Total No.of Students	43
Eligible No.of Student	38
Selected No.of Students	24
Higher Education	08
Placed percentage	74.40%

S.NO

1

2

3

4

5

6

SIVAGAYATHRI R

SWETHA S