



VSB College of Engineering Technical Campus

Approved by AICTE, New Delhi & Affiliated to Anna University
Coimbatore to pollachi Road NH - 209, Ealur Privu, Kinathukadavu Taluk,
Coimbatore - 642109, Tamilnadu, India. Email: office@vsbcetc.com Website : www.vsbcetc.com



Vision of the Institute

✚ We endeavour to impart futuristic technical education of the highest quality to the student community and to inculcate discipline in them to face the world with self confidence and thus we prepare them for life as responsible citizens to uphold human values and to be of services at large. We strive to bring up the Institution as an Institution of Academic excellence of International standard.

Mission of the Institute

✚ We transform persons into personalities by the state-of-the-art infrastructure, time consciousness, quick response and the best academic practices through assessment and advice.

Department of Computer Science and Engineering



Newsletter

Volume 1, Issue 1

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About the Department

The faculty of Computer Science & Engineering is the soul of many engineering branches. This field is instrumental in bringing the world to where it is today. Computer Science & Engineering (CSE) course was started in our institution in 2012. Our department has 25 dedicated, well-qualified and experienced faculty members who are specialists in the areas of Database, Data Mining, Computer Architecture, Operating Systems, Image Processing, Wireless Network, Artificial Neural Networks', Information Security and Programming Languages. They involve themselves actively in research activities in the field of their specialization. They have published a number of papers in Journals and Conferences of National and International repute. The department attributes its success to the creative and innovative outlook of its students also. It encourages students to participate in numerous symposiums and to present papers in them. Students are also made to undergo in-plant training programs, where they hone their technical skill in the realm of computers. etc.

Vision of the Department

To offer a quality education in Computer Science and Engineering, encourage life-long learning and make graduates responsible for society by upholding social values in the field of emerging technology.

Mission of the Department

The Department strives to contribute to the expansion of knowledge in the discipline of Computer Science and Engineering and aims:

- + To produce graduates with sound technical knowledge and good skills that prepare them for a rewarding career in prominent industries.*
- + To promote collaborative learning and research with Industry, Government and International organizations for continuous knowledge transfer and enhancement.*
- + To promote entrepreneurship and mould the graduates to be leaders by cultivating the spirit of social and ethical values.*

Attended Faculty Development Program by Faculty

S.No	Name of the Faculty	Title of the Program	Organizing Institute	Date
1.	Dr. T.Kalai kumaran	Big Data Analytics Research Perspective and Tools	Vellore Institute of Technology, Chennai.	01.08.2022 to 05.08.2022
2.	Mr. M.Rajasekar	Amazon Web Services	Bannari Amman Institute of Technology, Coimbatore.	22.08.2022 to 27.08.2022
3.	Mrs. V. Radha	Big Data Analytics Research Perspective and Tools	Vellore Institute of Technology, Chennai.	01.08.2022 to 05.08.2022
4.	Ms. S. Dhriya	Big Data Analytics Research Perspective and Tools	Vellore Institute of Technology, Chennai.	01.08.2022 to 05.08.2022
5.	Mrs. G. Nithya	Research, Publication and Patent in Humanities and Sciences	SRM Institute of Science and Technology, Ramapuram Campus, Chennai.	22.08.2022 to 30.08.2022
6.	B.Marikumar	Intellectual Property Rights	Karpagam College of Engineering, Coimbatore.	08.12.2022 to 09.12.2022
7.	Mrs. D.S.Ajithakala	Data Science	CARE College of Engineering, Trichy.	01.08.2022 to 05.08.2022
8.	Dr.P.Venkadesh	Research Advancement in Intelligent Computer Technologies	Sri Krishna College of Engineering and Technology, Coimbatore.	19.12.2022 to 23.12.2022

Attended STTP by Faculty

S.No	Name of the Faculty	Title of the Program	Organizing Institute	Date
1.	Dr.P.Venkadesh	Applications of AI,ML and Data Science	KKR & KSR Institute of Technology and Sciences, Guntur	12-12-2022 to 17-12-2022
2.	G. Nithya	Research Paper writing, IPR and Patent Filling	Sanmati Engineering College, Washim	05-09-2022 to 08-09-2022

Course Completion Certificate by Faculty

S.No	Name of the Faculty	Title of the Program	Organizing Institute	Date
1.	V.Radha	AI & ML	Wipro	26-09-2022 to 30-09-2022
2.	M.Bharathiraja	Java Fullstack	Wipro	07-12-2022 to 23-12-2022
3.	S.Mohan	Java Fullstack	Wipro	07-12-2022 to 23-12-2022
4.	P.Venkadesh	Data Science Foundation	Great Learning	Dec 2022
5.	G.Nithya	Software Testing Tutorial	Great Learning	Jan 2023
6.	B.Subhashree	Software Testing Tutorial	Great Learning	Jan 2023

Faculty participation in Workshop

S.No	Name of the Faculty	Title of the Program	Organizing Institute	Date
1	G.Nithya	Research Methodology	D Y Patil Institute of MCA and Management ,Akurdi, Pune	29-09-2022 to 30-09-2022
2	Dr.P.Venkadesh	Problem Solving and Ideation	JEPPIAAR College of Arts and Science, Chennai	24-11-2022
3	V.Radha	Big Data	Wipro	12-12-2022 to 16-12-2022

Patent by Faculty

S.No	Name of the Faculty	Title of the Patent registered	Patent Published date	Indian/Australian Patent
1.	Mrs. G.Nithya	Construction an Intelligent Reinforcement Learning-Based Mobile Learning Environment for Universities in a Wireless Networks.	22-07-2022	Indian
2.	Mrs.B.Subhashree	Automatic Detection and Classification of Eye-Disease using Convolutional Neural Network and Image Processing	18-11-2022	Indian
3.	Mrs.V.Radha	Medical Imaging Analysis for Predicting a Diagnosis for a Neuro Behavioral disorder	23-12-2022	Indian

Journal Publication by Faculty

S.No	Title of the Paper	Authors name	Journal Name	ISSN No	Volume & Issue No	Indexing
1.	The impact of Information and Communication Technology on Civil Engineering in the 21 st Century	Prof.T.Kalai kumaran	Shared Seasoned International Journal of Topical Issues	2630-7290	VOL.8 NO.2 November 2022,New York City	UGC journal
2.	Fuzzy based hybrid BAT and firefly algorithm for optimal path selection and security in wireless sensor network	P.Dinesh kumar	Automatika Journal for Control,Measurement, Electronics,Computing and Communications	(print)(online))Journal Homepage: http://www.tandfonline.com/loi/taut20	DOI:10.1080/00051144.2022.2119502	UGC journal

Conference published by Faculty

S.No	Title of the Paper	Authors name	Journal Name	ISSN No	Indexing
1.	Advancement of Digital Image Stegnography using Deep Convolutional Neural Networks	Mrs.G.Nithya	IIHC-2022	978-1-6654-5687-6	IEEE

Book Publication by Faculty

S.No	Title of the Book or Chapter	Authors name	Publishers Name	ISBN No	Indexing
1.	Book/Machine Learning Based Medical Diagnosis	Mrs.G.Nithya	International Scientific Research and Publications	978-93-95439-01-5	
2.	Python Programming	Mrs.V.Radha	Scientific International Publishing House	978-93-5625-582-1	

Ph.D., pursuing by Faculty

S.No	Name of the Faculty	Ph.D., pursuing under the University	Specialization	Status of Ph.D.,	Proposed year of completion
1.	P.Dineshkumar	Anna University, Chennai	Artificial Intelligence	Waiting for synopsis and submission of thesis	2023
2.	M.Rajasekar	Saveetha School of Engineering, Chennai	Wireless Sensor Networks	2 semesters completed and course work started	2027

Professional Society Membership-Faculty

S.No	Name of the Faculty	Membership Name	Membership ID
1	P.Dineshkumar	IAENG	
2	Dr.T.Kalaikumaran	IAENG,CSI	
3	Dr.P.Venkadesh	IAENG	325619
		IGEN	8493
		IAAC	FRT-JQC-CE003957
4	M.Rajasekar	IAENG,IAAC	
5	Mrs.V.Radha	IAENG	279584
6	Ms.S.Dhrisya	IAENG	
7	Mr.B.Bharathiraja	IAENG,CSI	
8	G.Nithya	IAENG	318660
		NITTSD	NITTSD/Professor/57611
		IAHS	19526
		AICTSD	AICTSD/Professor/71062
		IAAC	FRT.JQC-CE001907
9	D.S.Ajithakala	IAENG	
10	B.Subhashree	IAENG	
11	M.Marikumar	IAENG	
12	S.Mohan	IAENG	
11	N.Nagalakshmi	IAENG	

Online Certification Courses completed by Students

S.No	Name of the Student	Year/ Semester	Course name	Organizing Institute	Date
1.	Sasipriya.M	III/V	Node.js	Infosys	10-09-.2022
2.	Madhankumar C	III/V	6 Technology in 1 Introduction: Interview Preparation	Learnmall (LM)	11-09-2022
3.	Sri Sabari Ram P	III/V	Web Development Bootcamp	Codekaro	26-11-2022
4.	Madhankumar C	III/V	A-Z of Data Science 2022 with real industry examples	Learnmall(L M)	08-09-2022
5.	Sharan SG	III/V	Introduction to Cryptography for Beginners	Skillup	12-09-2022
6.	Sri Sabari Ram P	III/V	Software Testing	Great Learning	12-10-2022
7.	Ananthi Priya T	III/V	Python Block chain	Europe	31-03-2022
8.	Abinaya Palanisamy	III/V	Python 101 for Data Science	IBM	20-12-2022
9.	Shiva Surya S	III/V	Master Class on Machine Learning	Pantech Solutions, Coimbatore	19-09-2022 to 30-10-2022
10.	Shiva Surya S	III/V	30 days Image Processing Using OpenCV Master Class	Pantech e- Learning Pvt Ltd,Chennai	12-10-2022 to 11-11-2022

NPTEL Course completed by students

S.No	Name of the Student	Year/ Semester	Course name	Organizing Institute	Date
1.	Arunagiri T	III/V	Fundamentals of Artificial Intelligence	NPTEL	Jul-Oct 2022
2.	Priyadharshini.R	III/V	Fundamentals of Artificial Intelligence	NPTEL	Jul-Oct 2022

Webinar attended by Students

S.No	Name of the Student	Year/ Semester	Topic	Organizing Institute	Date
1.	Shiva Surya S	III/V	INDUSTRY 4.0	Pantech e Learning	15-11-2022
2.	Madhankumar S	III/V	INDUSTRY 4.0	Pantech e Learning	15-11-2022

Event Attended by Students

S.No	Name of the Student	Year/ Semester	Name of the Program	Nature of the Program	Organizing Institute	Date
1.	Madhankumar S	III/V	Social Engineering Security	Quiz	MeitY(Ministry of Electronics & Information Technology)	October
			Mobile Security	Quiz	MeitY(Ministry of Electronics & Information Technology)	October
			Online Gaming Security	Quiz	MeitY(Ministry of Electronics & Information Technology)	October
2.	Inndhu T	III/V	The first play-along quiz	Quiz	EK JIGYASA	31-07-2022
3.	Devikala A	III/V	Har Ghar Quiz	Quiz	Ministry of Culture and MyGov	28-07-2022

Sports Achievements

S.No	Name of the Student	Year/ Semester	Achievement	Organizing Institute	Date
1.	Madhan kumar S	III/V	Janbhagidari Se Sushaasan Himachal ka MahaQuiz(Sports and Forests)	MyGov Himachal	08-10-2022
2.	Shiva Surya S	III/V	Volley Ball	Sri Sakthi Engineering College, Karamadai	18-10-2022 to 22-10-2022
3.	Thaneshwara.P	III/V	Volley Ball	Sri Sakthi Engineering College, Karamadai	18-10-2022 to 22-10-2022
4.	Sivabalan P	II/III	Volley Ball	Sri Sakthi Engineering College, Karamadai	18-10-2022 to 22-10-2022
5.	Akash R	II/III	Volley Ball	Sri Sakthi Engineering College, Karamadai	18-10-2022 to 22-10-2022

Students Placement Details

S.No	Name of the Student	Company Name	Salary Package
1.	Aadharsh S M	DXC,CAPGEMINI	4.25LPA
2.	Akashkumar S	VIRTUSA,TCS,CTS,MINDTREE,ZE MOSO LABS,CAPGEMINI	6.89LPA
3.	Alagu Dayanand S	NTT DATA,ACCENTURE,CTS	4.58LPA
4.	Amarnath D	NTT DATA,CTS,ACCENTURE	4.58LPA
5.	Amridhasri A	VIRTUSA,MINDTREE,ACCENTUR E	5.5LPA
6.	Anudharshini R	DXC	4LPA
7.	Anusree S	DXC,TCS	4LPA
8.	Arunkumar A	VIRTUSA	5.5LPA
9.	Azhagu Sundaram D	DXC,CTS	4LPA
10.	Bala Logesh M	DXC,CTS	4LPA
11.	Bathresh Bas B	MINDTREE	4LPA
12.	Bharathipriyan B	CTS	4LPA
13.	Brindha M	HEXAWARE SEGUE, ZOHO,VIRTUSA,MINDTREE	5.5LPA
14.	Deepa K	HOTFOOT TECHNOLOGY	3.5LPA
15.	Deepika G S	NTT DATA,CTS,ACCENTURE	4.58LPA
16.	Dhanrajprabu V	NTT DATA	4LPA
17.	Dhirushya P	HEXAWARE SEGUE,VIRTUSA,STEAMA,CTS,M INDTREE,ACCENTURE	7LPA
18.	Dinesh Karthick V	VIRTUSA,TCS	5.5LPA
19.	Dinesh M	HEXAWARE SEGUE, CTS GENC,ACCENTURE,TECH	4.58LPA

		MAHINDRA	
20.	Divya K	VIRTUSA,MINDTREE,ACCENTURE	5.5LPA
21.	Dominic Devanandam	DXC,CTS	4LPA
22.	Hariharan K	VIRTUSA,ACCENTURE	5.5LPA
23.	Jeevabalan S B	VIRTUSA,CTS	5.5LPA
24.	Jeyakumar K	VIRTUSA,CTS	5.5LPA
25.	Joseph Raj Y	VIRTUSA	5.5LPA
26.	Kanchana V	VIRTUSA	5.5LPA
27.	Karthik M	DXC,MINDTREE,ACCENTURE	4.58LPA
28.	Kavitha M	HEXAWARE SEGUE	6LPA
29.	Keerthana R	VIRTUSA	5.5LPA
30.	Keerthana T	VIRTUSA	5.5LPA
31.	Kiruthika K	CTS,ACCENTURE,TCS	4.58LPA
32.	Krishna Priya M	DXC	4LPA
33.	Kumari Aarju	DIVUM CORPORATE,TCS	3.6-4.5LPA
34.	Larani K	VIRTUSA,TCS	5.5LPA
35.	Lavanya	DXC	4LPA
36.	Mahadevan V	VIRTUSA	5.5LPA
37.	Mathu Mitha C	NTT DATA	4LPA
38.	Mohammed Ashik S	VIRTUSA	5.5LPA
39.	Mohanlal P	NTT DATA,VURAM,CTS,MINDTREE	4.5LPA
40.	Monisha G	VIRTUSA,TCS,ACCENTURE	6.58LPA
41.	Muralikrishnan M	VIRTUSA,MINDTREE	5.5LPA

42.	Muthamil Selvan K	VIRTUSA,CAPGEMINI	5.5LPA
43.	Nikil N	HEXAWARE SEGUE,MINDTREE,ACCENTURE	4.58LPA
44.	Prakashraj S	NTT DATA	4LPA
45.	Prasanth Bharathi A	DXC,ACCENTURE	4.58LPA
46.	Prasanth U	VIRTUSA,CTS,MINDTREE,CAPGEMINI	5.5LPA
47.	Prithika Golchha	DXC,TCS,CTS,CAPGEMINI	4.25LPA
48.	Priyadharshini R V	DXC,CTS,MINDTREE	4LPA
49.	Pruthika M	NTT DATA	4LPA
50.	Raghul Shakthi K	DXC,TCS,CTS	4LPA
51.	Rajakumaran S	VIRTUSA	5.5LPA
52.	Ramanan R V	VIRTUSA,CTS	5.5LPA
53.	Rasul Muthu .A	CTS	4LPA
54.	Ravishankar M.M	MINDTREE	4LPA
55.	Ritika .G	NTT DATA,ACCENTURE	4.58LPA
56.	Roshini .K	DXC	4LPA
57.	Rubha Shri .V	DXC,MINDTREE,ACCENTURE	4.58LPA
58.	Saranya .S	VIRTUSA	5.5LPA
59.	Sebinya .P	VIRTUSA	5.5LPA
60.	Shanmuga Prabhu .M	HOTFOOT TECHNOLOGY	3.5LPA
61.	Sinthiya .M	DXC	4LPA
62.	Sornalatha .G	NTT DATA	4LPA
63.	Subhashini.M	ACCENTURE	4.58LPA
64.	Sugantharani .F	VIRTUSA,MINDTREE,CTS	5.5LPA
65.	Sumithrajothi .G	VIRTUSA,CTS,MINDTREE,ACCEN	5.5LPA

		TURE,CAPGEMINI	
66.	Surya .R	DXC	4LPA
67.	Susiladevi .K	VIRTUSA	5.5LPA
68.	Swetha .K	NTT DATA,TCS	4LPA
69.	Sydha Nowfaa N	NTT DATA,TCS,CTS,ACCENTURE	6.58LPA
70.	Thenmozhi .S	DXC,ACCENTURE	4.58LPA
71.	Tilak Bala.S	NTT DATA,CTS	4LPA
72.	Venkatesh Raja.P	DXC	4LPA
73.	Vidhyamalathi .M	HEXAWARE SEGUE	4LPA
74.	Vidhyasakar .V	DIVUM CORPORATE	3.6- 4.5LPA