

(An Autonomous Institution – Affiliated to Anna University)
Sriperumbudur, Tamil Nadu, India

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

M.E. – [Computer Science & Engineering]

(Two Years Programme) – Admission 2022 -2023

FINANCIAL SUPPORT

- Management scholarship - Merit, Merit cum Means, Economic means and Sports Scholarship.
- AICTE PG Scholarship for GATE qualified PG students - Rs 12000 / Month.
- UGC- Post Graduate Indhira Gandhi Scholarship for single girl child Rs. 3100 /Month
- Tuition Fess Waiver of 30% of student class strength on merit basis.
- Grant for books and instruments.
- Appreciation certificate and cash prize for toppers in internal assessment tests.
- Intramural M.E/ M.Tech Student research grants to carry out innovative projects in Computer Science and Engineering.
- Sponsorship for students to attend National/ International Conferences

SUPPORT FOR PG STUDENTS

- Students can access IEEE, Springer, ACM, Elsevier and reputed journals through online which help them to carry out their project and research work effectively.
- Student Research day to appreciate innovative research projects
- Technical support is provided to post graduate students by subject experts from various industries to improve the academic and research activities
- NPTEL, MOOC, COURSERA and online video lectures for specific courses are also available.
- Provide placement in CS core companies such as
- ZOHO, Amazon, DELL, Think and Learn,
- Multicoreware, Akamai etc.
- Students are encouraged to compete for awards such as TNSCST, Indian National Academy of Engineering and so on.
- Outstanding PG Students for the final year PG Students.

ELIGIBILITY CRITERIA :

B.E/ B.Tech

1. Electronics and Communication Engineering.
2. Information Technology
3. Computer Science and Engineering.
4. Software Engineering

ABOUT THE PROGRAM

- The advanced level courses and M.E. thesis lay foundations for potential level research work in the field of CS.
- This M.E course, under the Department of Computer Science and Engineering, is designed to cover core as well as elective subjects to enhance the knowledge and skills of students.
- A large number of M.E. and Ph.D., students are engaged in cutting edge research in the Department.
- The aim of the Department is to train them in deeper theoretical knowledge and enable them to tackle practical complex problems of design and development in industrial fields as well as to pursue further academic achievements through research.



For More Information Please Contact:

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Post-graduate Admission

Applications are now open for **M.E. Computer Science and Engineering** into the Department of Computer Science and Engineering at SVCE..

About the Department of Computer Science and Engineering

The department offers B.E. Computer Science and Engineering, B. Tech. Artificial Intelligence and Data Science and M.E. Computer Science and Engineering with a special focus on Artificial Intelligence and Data Science programmes under Anna University, Chennai, approved by AICTE. The department is also an approved research centre for Ph.D. programme where the scholars are pursuing their research in emerging areas like Artificial Intelligence, Data Analytics and Cloud Computing etc. under Anna University, Chennai-25.

About Sri Venkateswara College of Engineering (SVCE)

Sri Venkateswara College of Engineering (Autonomous) is a premier self-financing institution started in the year 1985. The college offers 11 B. E./B.Tech. Courses and 10 M.E./M.Tech. courses in Engineering and Technology. The courses are approved by AICTE and the college is affiliated to Anna University, Chennai. The college is accredited by National Assessment and Accreditation Council (NAAC). The college is an ISO 9001:2015 certified institution. It has attained the autonomous status in the year 2016. The main objective of this institution is to impart knowledge to undergraduates, postgraduates and research scholars.

Why P.G. Computer Science at SVCE ?

- Well framed curriculum and Syllabus with a focus on emerging areas like Artificial Intelligence, Data Science and Cloud computing etc.
- Highly qualified faculty members specialized in areas like Artificial Intelligence, Data science, Machine learning, Deep learning, Cloud computing, Big data analytics etc.
- Good Infrastructure which support latest technologies
- Strong placement in CS core companies such as ZOH0, Amazon, DELL, Think and Learn, Multicoreware, Akamai etc.
- Knowledge gained creates prospects towards becoming an academican, research scholar, Software professional, R&D Engineer.
- Research experience helps the graduates choose on a research career path suiting their interests.
- After completion of PG programme, research support is provided for pursuing Ph.D. programme in the department research centre.
- Motivate the students to participate in National and International conferences and publish their research work in reputed National and International Journals
- Motivate students to submit project proposals to Government/Private Funding Agencies.
- Exposure to work in live research projects
- Encourage student's leadership activity by organizing various technical events every year through "Association of Computer Engineers" (ACE) student forum and other professional bodies like Association of Computing Machinery (ACM), Computer Society of India (CSI) and IEEE.

About the P.G. Programme

Our Post graduate program in Computer Science and Engineering has a special focus and gives the in-depth knowledge in the emerging areas like Artificial Intelligence, Data Science, Cloud Computing, IoT. The curricula of the programme have been designed to cater to the ever changing needs and demands of IT industry. The program builds a solid foundation by covering the most popular and widely used technologies in software industries. The students are engaged in interdisciplinary research on Data Analytics, Machine learning and Cloud computing cutting edge research in the Department.

Support for P.G. Post-Graduate Students

Technical support is provided to post graduate students by subject experts from various industries. Students can access IEEE, Springer, ACM, Elsevier and reputed journals through online which help them to carry out their project and research work effectively. NPTEL and online video lectures for specific courses are also available. Career guidance & Counseling support is provided. Students are encouraged to compete for awards such as Tamil Nadu State Council for Science and Technology, Indian National Academy of Engineering and so on. Besides PG students can become members in IEEE and enjoy the student membership benefits.

Scholarships for P.G. Students

- Merit Scholarship, Merit cum Means Scholarship, Economic means Scholarship, Management scholarship for GATE scorers.
- Grant for books and instruments.
- Appreciation certificate and cash prize for toppers in internal assessment tests.
- Intramural M.E./M.Tech Student research grants to carry out innovative projects in Computer Science and Engineering.
- Sponsorship for students to attend National/ International conferences.
- Tuition Fess Waiver of 30% of student class strength on merit basis.

More Details
SVCE website
www.svce.ac.in
Head of the Department
 Department of CSE
 Ph: 044-27152000, Ext : 300
 Email: hodcs@svce.ac.in

ELIGIBILITY FOR M.E COMPUTER SCIENCE AND ENGINEERING

A pass in a recognized Bachelor's degree or equivalent in the relevant field and obtained at least 50 % (45 % in the case of candidates belonging to reserved category) in the qualifying degree examination.

B.E./B.Tech

1. Electronics and Communication Engineering.
2. Information Technology
3. Computer Science and Engineering.
4. Software Engineering
5. Computers & Communication Engineering.

Admission is through Tamil Nadu Common Admission and TANCET by Anna University and through Management.

Major Recruiters

accenture	amazon	Deloitte	Infosys	WIPAC	Ford
Cognizant	CATERPILLAR	SHWING Starline	LSI SMITH	PayPal	verizon
TECH Mahindra	Atos Syntel	SIEMENS	ASHOK LAYLAND	ABB	ThoughtWorks
hi HEXWARE	freshworks	Informatica	vedanta	wood	SAINT-GOBAIN
HCL	HYUNDAI	Honeywell	TVS	flex.	TEMENOS
COBRAVULT	TEMENOS	WENGLER	DOW	TITAN	BGR
MULCO GROUP	SWISS	doodleblue	KBR	MAAG	MAGNA
Prodapt	Delium	GENESYS	Petrofac	SPIC	EY

