



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(Approved by AICTE, New Delhi and Affiliated to Pondicherry University)

(Accredited by NBA-AICTE, New Delhi, ISO 9001:2000 Certified Institution and Accredited by NAAC with "A" Grade)

MADAGADIPET, PUDUCHERRY – 605 107

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TechKnock NEWS LETTER

Department of Computer Science and Engineering

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Vision:

To achieve academic excellence in Computer Science and Engineering by imparting in depth knowledge to the students, facilitating research activities and cater to the ever changing industrial demands and societal needs.

Mission:

M1: Latest Tools: To provide exposure to students to the latest tools and technologies in the area of computer hardware and software.

M2: Industrial Environment: To establish interaction with industry oriented institutes to make the students ready for the industrial environment.

M3: Quality Education: To provide quality engineering education to the students through state of art education.

M4: Research based Projects: To promote research based project/activities in the emerging areas of technology convergence and serve the needs of industry, government, society and the scientific community.

M5: Human Potential: To develop human potential to its fullest extent so that intellectually capable and optimistic leaders can emerge in range of professions.

The Program Educational Objectives (PEOs):

PE01: Professional Development: To enhance the students' skills and amend new computing technologies through self-reliant professional development.

PE02: Research: To advocate design, research and implementation of products and services in the field of Computer Science & Engineering through strong communication, leadership and entrepreneurial skills.

PE03: Technical Achievements: To be a part of industry, government or entrepreneurial endeavors to demonstrate professional advancement through significant technical achievements.

PE04: Designing Solutions: Be endowed with the ability to think logically and analyze technical, business oriented problems and design solutions.

PE05: Professional Ethics: To maintain professional ethics, corporate grooming and demonstration of personal responsibility.

Program Specific outcomes:

PSO1: Programming skill: To gain skills in terms of programming and problem solving related with the computer science discipline.

PSO2: Training: To inculcate the knowledge in problem solving, providing continuous profession inputs based on various trainings.

PSO3: Competent skills: To develop competent skills and knowledge of software design process.

Familiarity and practical proficiency with a broad area of programming concepts and provide new Ideas and innovations towards research.

Achievements

Top finalist of UNISYS CLOUD 20/20



CSE Department students Aravind Kumar D, Dayanidhi D, Tamizh Selvan K, Divahar B and their staff mentors Madhusudanan J (Guide), Saravanan D (Guide) are selected to the top 6 finalist in the National Level Project contest **UNISYS CLOUD 20/20**. Grand Finale held on 31st March and 1st April 2016 at Bangalore.

Winners of TCS Innovate 2016



Tata Consultancy Services and Anna University Chennai jointly organizes a National Level Project contest **INNOVATE 2016** as a part of "Kurkshetra Technical Symposium" by Anna University, 4000 teams participated in first round, out of 10 teams short listed for the grand finale. Our students **J.Shyamsuganth** and **S.Tamaraiselvan** of III year CSE department won the title of TCS Innovate 2016 with the cash prize of Rs.25,000 and internship in TCS.

Techknock Organized Events (Technical Club of CSE):



"Testing Tools – Selenium, J meter and Appium" by Mr.K.Balachandar, Software Engineer, Excelacon, Chennai.



"Testing Tools" by Mr.James and Mr.Sugandhan, TCS - Testimony winners



"How to prepare for Technical Interviews" by J.Shyam Suganth, KAAR Technology, Chennai

Technical Training:



"Technical Training" given Amphisoft Technology, Chennai



"C Programming Basics" Refreshment course by Faculty members



Guest Lectures:



“Importance of International Certificates” by Vimalkumar, TCS,

“What does the software companies need” by Mr. BharaniKumar, Software Engineer, Chennai



Various Training Program organized by the Department:



Microsoft Azure organized one day Technical Training on “Cloud Computing Platform”



“Self Awareness Training” by SEED, Chennai



ICTACT organized Guest Lecture on “Big Data”

Career Development Training :

Department was keen in organizing and providing systematic placement trainings for all the students. These trainings equipped the students with the requirements of the industries.

Training given to our students on:

- Soft Skill Training
- Verbal, Non Verbal and Reasoning Skills
- Communication Skills
- Aptitude Training
- Technical Training
- Value Added Courses
- GRE, GMAT, Tofel, IELTS, IPS etc.,
- Interview Handling Techniques
- Motivation Programs
- Mock Interview by Alumni
- Guidance Programs for Research Proposals.



“Verbal and Reasoning Training” by SMART



“Aptitude Training by FACE Academy



“Alumni Interaction”

Placement Details:

2016 Batch Placement Details



Placed Students - M.Tech CSE (2014-2016)

Name of the Company	No. of offers
B.Tech	
Amazon	1
Tata Consultancy Services	83
Tech Mahindra	6
L&T Info Tech	12
JusPay	4
Sapient Technology	6
Birla Soft	6
Object Frontier Software	2
Capgemini	2
SPI Global Solutions	4
Span Technology	3
Pranas	2
CSS	2
Sutherland	17
V.Dart	3
Aarna	17
Apopt	1
M.Tech	
Tata Consultancy Services	3
SPI Global Solutions	3
Sutherland	3
Total offers	179



Editorial Board

Staff Incharge : Mr.M.Ganesan, Associate Professor
Student Coordinators : J.Shyam Suganth,IV year,
 : J.Nithyanandan, III Year
 : B.Santhiya, III Year

**Department of Computer Science and Engineering,
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 Madagadipet, Puducherry – 605 107**