SVCET

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2021-2022 (ODD SEM)

STUDENT SPOTLIGHT PUBLICATION

NEWSLETTER

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PRINCIPAL'S MESSAGE

DELIGHTFUL GREETINGS!

IT IS WITH GREAT PRIDE AND ENTHUSIASM THAT I EXTEND MY WARMEST GREETINGS TO ALL STUDENTS, FACULTY, AND STAKEHOLDERS OF OUR ESTEEMED INSTITUTION. AS THE PRINCIPAL, I AM HONORED TO LEAD THIS COLLEGE TOWARDS ACADEMIC EXCELLENCE, INNOVATION, AND HOLISTIC DEVELOPMENT.OUR INSTITUTION STANDS AS A BEACON OF KNOWLEDGE, NURTURING YOUNG MINDS AND PREPARING THEM FOR THE CHALLENGES OF THE FUTURE. WITH A STRONG EMPHASIS ON QUALITY EDUCATION, RESEARCH, AND CHARACTER-BUILDING, WE STRIVE TO CREATE AN ENVIRONMENT THAT FOSTERS CREATIVITY, CRITICAL THINKING, AND LIFELONG LEARNING.COLLABORATION BETWEEN STUDENTS, FACULTY, AND INDUSTRY PARTNERS IS KEY TO OUR SUCCESS. I FIRMLY BELIEVE THAT EDUCATION GOES BEYOND TEXTBOOKS—IT IS ABOUT EMPOWERING INDIVIDUALS WITH SKILLS, VALUES, AND A VISION FOR A BRIGHTER FUTURE. TOGETHER, LET US CONTINUE OUR JOURNEY TOWARD EXCELLENCE, ENSURING THAT OUR COLLEGE REMAINS A CENTER OF KNOWLEDGE, INNOVATION, AND SUCCESS.

BEST WISHES,
Dr.S.PRADEEP DEVANEYAN
PRINCIPAL

DEAN'S MESSAGE

HEARTY GREETINGS!

AS THE DEAN OF ACADEMICS, MY PRIMARY RESPONSIBILITY IS TO UPHOLD AND ENHANCE THE ACADEMIC STANDARDS OF THE INSTITUTION. I OVERSEE CURRICULUM DEVELOPMENT, ENSURING THAT OUR PROGRAMS REMAIN INNOVATIVE, INDUSTRY-RELEVANT, AND ALIGNED WITH ACCREDITATION REQUIREMENTS. FACULTY DEVELOPMENT IS A KEY FOCUS, AS I WORK TO SUPPORT TEACHING EXCELLENCE, RESEARCH INITIATIVES, AND PROFESSIONAL GROWTH.I ALSO MANAGE STUDENT ACADEMIC AFFAIRS, ADDRESSING CONCERNS, IMPLEMENTING POLICIES, AND FOSTERING AN ENVIRONMENT THAT PROMOTES LEARNING AND INTELLECTUAL GROWTH. COLLABORATING WITH DEPARTMENT HEADS, I ENSURE SMOOTH ACADEMIC OPERATIONS, FACILITATE INTERDISCIPLINARY PROGRAMS, AND PROMOTE CONTINUOUS IMPROVEMENT IN TEACHING METHODOLOGIES.ADDITIONALLY, I PLAY A CRUCIAL ROLE IN POLICY-MAKING, ACCREDITATION PROCESSES, AND MAINTAINING THE INSTITUTION'S ACADEMIC REPUTATION. MY GOAL IS TO CREATE A DYNAMIC, STUDENT-CENTERED LEARNING ECOSYSTEM THAT PREPARES GRADUATES FOR SUCCESS IN THEIR CAREERS WHILE ADVANCING THE INSTITUTION'S ACADEMIC MISSION.

BEST WISHES,
Dr.K.B.JAYARRAMAN
DEAN OF ACADEMICS

HOD'S MESSAGE

HEARTY GREETINGS!

IT IS AN HONOR TO INTRODUCE MYSELF AS THE HOD OF THIS REMARKABLE INSTITUTION .AS THE HEAD OF THE CSE DEPARTMENT AND, I TAKE ON THE RESPONSIBILITY OF SHAPING BOTH DEPARTMENT-SPECIFIC ADVANCEMENTS AND THE BROADER ACADEMIC FRAMEWORK OF OUR INSTITUTION.AS THE HOD OF CSE, MY FOCUS IS ON ENSURING A DYNAMIC AND INDUSTRY-RELEVANT CURRICULUM, FOSTERING RESEARCH, AND GUIDING BOTH FACULTY AND STUDENTS TOWARD ACADEMIC AND PROFESSIONAL EXCELLENCE. I WORK CLOSELY WITH MY TEAM TO INTEGRATE EMERGING TECHNOLOGIES, ENHANCE LEARNING METHODOLOGIES, AND ESTABLISH MEANINGFUL INDUSTRY COLLABORATIONS.BALANCING THESE ROLE ALLOWS ME TO CONTRIBUTE TO BOTH THE SPECIALIZED GROWTH OF THE CSE DEPARTMENT. MY GOAL IS TO ENSURE THAT OUR STUDENTS RECEIVE THE BEST POSSIBLE EDUCATION, EQUIPPING THEM WITH THE SKILLS AND KNOWLEDGE TO EXCEL IN THEIR CAREERS WHILE FOSTERING A CULTURE OF RESEARCH AND INNOVATION

BEST WISHES
Dr.N.BALAJI
HEAD OF THE DEPARTMENT,CSE

ABOUT THE DEPARTMENT

THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING STARTED IN 2014 OFFERS B.TECH. COMPUTER SCIENCE AND ENGINEERING. THE COURSE IS AFFILIATED TO THE PONDICHERRY UNIVERSITY. THE DEPARTMENT HAS HIGHLY QUALIFIED AND PROFICIENT FACULTY MEMBERS IN THE AREAS OF NETWORKING, ALGORITHMS, WEB TECHNOLOGY, WEB SERVICES, GRID COMPUTING, CLOUD COMPUTING, DATA MINING & ARTIFICIAL INTELLIGENCE. THE DEPARTMENT WITH WELL EQUIPPED LABORATORY IMPARTS QUALITY PRACTICAL EDUCATION. THE DEPARTMENT AIMS TO CREATE COMPUTER ENGINEERS WHO CAN MAKE A MARK IN MANY ASPECTS OF COMPUTING, FROM THE DESIGN OF INDIVIDUAL MICROPROCESSORS, PERSONAL COMPUTERS AND SUPERCOMPUTERS TO CIRCUIT DESIGN.

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 SOCIAL NEEDS.

MISSION

TO BE RECOGNIZED AS AN INTERNATIONAL LEADER IN COMPUTER SCIENCE ENGINEERING EDUCATION RESEARCH AND THE APPLICATION OF KNOWLEDGE TO BENEFIT THE SOCIETY GLOBALLY.

INDUCTION DAY

The Department of Computer Science and Engineering at Sri Venkateshwaraa College of Engineering and Technology (SVCET) organized a grand Induction Day Ceremony to warmly welcome the freshers into the CSE family. The event marked the beginning of an exciting academic journey for the newly admitted students.The program began with a traditional lamp-lighting ceremony followed by a heartfelt welcome address by the Head of the Department. Faculty members introduced the department's vision, mission, achievements, and academic opportunities. The freshers were also given an overview of campus life, lab facilities, and student support services. A motivational talk by a guest speaker added value to the event, inspiring students to dream big and stay focused. The celebration concluded with interactive ice-breaking activities and cultural performances, making the day memorable for all.

INDUSTRIAL VISIT

An industrial visit was organized by the Department of Computer Science and Engineering for II, III, and IV year students to Focus Softnet, Hyderabad, on 11th February 2022. The visit aimed to bridge the gap between theoretical knowledge acquired in the classroom and its practical applications in the real world. Around 80 to 100 students actively participated in this educational .Such visits play a crucial role in enhancing students' understanding by exposing them to real-time industry practices, tools, and technologies. They provide a platform for students to engage with professionals, gain insights into industry expectations, and understand the operational structures of companies. The initiative, facilitated by the dedicated faculty members of the CSE department, promotes a blend of academic learning with industrial experience, fostering overall professional development.

GUEST LECTURE

A highly insightful Guest Lecture on "Lack of Scheduling and Resource Allocation Problem using Graph Coloring Algorithm" was organized on 21st September 2021 for II Year CSE students, with an outstanding 97% participation rate. The session was delivered by Dr. N. Sivakumar, Professor, Department of CSE, Pondicherry Technological University.The lecture focused on how real-world problems such as task scheduling, examination timetables, and resource allocation can be effectively solved using Graph Coloring Algorithms, a key concept in graph theory. Dr. Sivakumar provided a deep dive into how these algorithms help avoid conflicts and ensure optimal use of resources, making the session highly relevant and applicable to both academic and industrial scenarios.

FRESHERS DAY

The Department of Computer Science and Engineering at Sri Venkateshwaraa College of Engineering and Technology (SVCET) joyfully organized a Freshers' Day Ceremony to warmly welcome the first-year students into the CSE family. The event was filled with vibrant performances, fun-filled games, and motivational speeches by faculty members and senior students.The Head of the Department addressed the gathering, encouraging the newcomers to strive for excellence and make the best use of the opportunities provided. Cultural events, dance, music, and interactive sessions made the day memorable. The celebration served as a great platform for the freshers to showcase their talents and start their academic journey with enthusiasm and confidence.

EXPERT INSIGHT SESSION

An enriching Guest Lecture on "Complexity and Multi-Agent Systems" was conducted on 24th November 2021 for the III Year CSE students, witnessing a strong 96% participation. The session was delivered by Dr. D. Rajaguru, Department of Information Technology, PKIET, Karaikal.The lecture explored the fundamentals and real-world applications of multi-agent systems—a key area in distributed artificial intelligence. Dr. Rajaguru explained how agents interact within complex systems, showcasing how such frameworks are used in robotics, simulations, smart environments, and autonomous decision-making.Students gained valuable insights into how complex behaviors emerge from simple interactions and how these systems are applied in modern technological domains. The session broadened their understanding of intelligent systems and sparked interest in advanced computational models.

FACULTY EDITORIAL BOARD

Ms.K.ANDAL

ASSISTANT PROFESSOR/CSE

STUDENT EDITORIAL BOARD

EZHILARASAN

2ND YR CSE