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DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING

NEWSLETTER

STUDENT
SPOTLIGHT
PUBLICATION



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PRINCIPAL'S MESSAGE



**Dr.S.PRADEEP DEVANEYAN
PRINCIPAL**

DELIGHTFUL GREETINGS!

AS THE PRINCIPAL OF SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY (SVCET), I AM HONORED TO SERVE IN A ROLE THAT CARRIES A SIGNIFICANT RESPONSIBILITY IN SHAPING THE FUTURE OF OUR STUDENTS AND THE INSTITUTION ITSELF. MY PRIMARY RESPONSIBILITY IS TO ENSURE THAT SVCET CONTINUES TO BE A HUB OF ACADEMIC EXCELLENCE, WHERE STUDENTS ARE EQUIPPED WITH THE KNOWLEDGE, TECHNICAL SKILLS, AND CRITICAL THINKING ABILITIES NEEDED TO THRIVE IN THEIR CAREERS AND CONTRIBUTE MEANINGFULLY TO SOCIETY. I BELIEVE IN FOSTERING AN ENVIRONMENT WHERE STUDENTS NOT ONLY EXCEL ACADEMICALLY BUT ALSO GROW AS INDIVIDUALS DEVELOPING LEADERSHIP QUALITIES, ETHICAL VALUES, AND A SPIRIT OF COLLABORATION. I STRIVE TO PROVIDE THEM WITH THE RESOURCES, TRAINING, AND SUPPORT NECESSARY TO ENHANCE THEIR PROFESSIONAL GROWTH, THEREBY ENSURING THAT THEY CAN CONTINUE TO INSPIRE AND GUIDE OUR STUDENTS EFFECTIVELY. COLLABORATION WITH INDUSTRY PARTNERS, ALUMNI, AND THE LOCAL COMMUNITY IS ALSO A KEY RESPONSIBILITY. I AM DEEPLY COMMITTED TO CREATING A SAFE, NURTURING, AND INNOVATIVE ENVIRONMENT FOR EVERYONE—STUDENTS, FACULTY, AND STAFF ALIKE. TOGETHER, WE AIM TO BUILD A LEGACY OF EXCELLENCE, INTEGRITY, AND POSITIVE SOCIETAL IMPACT. I AM PROUD TO BE PART OF A COLLEGE THAT CONTINUALLY STRIVES TO MAKE A DIFFERENCE IN THE LIVES OF ITS STUDENTS AND THE BROADER COMMUNITY.

**BEST WISHES,
Dr.S.PRADEEP DEVANEYAN
PRINCIPAL**

VICE PRINCIPAL'S MESSAGE



Dr.K.B.JAYARRAMAN
VICE PRINCIPAL

HEARTY GREETINGS

AS THE VICE PRINCIPAL OF SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY (SVCET), I AM ENTRUSTED WITH THE RESPONSIBILITY OF SUPPORTING THE ACADEMIC AND ADMINISTRATIVE FUNCTIONS OF THIS INSTITUTION, ENSURING THAT EVERYTHING RUNS SMOOTHLY AND EFFICIENTLY. MY ROLE IS TO ASSIST THE PRINCIPAL IN CREATING AN ENVIRONMENT THAT FOSTERS EXCELLENCE IN BOTH EDUCATION AND PERSONAL DEVELOPMENT. I TAKE PRIDE IN WORKING CLOSELY WITH OUR FACULTY TO MAINTAIN HIGH STANDARDS IN TEACHING AND LEARNING. IT'S MY RESPONSIBILITY TO ENSURE THAT THE CURRICULUM IS DELIVERED EFFECTIVELY, THAT ACADEMIC POLICIES ARE FOLLOWED, AND THAT STUDENTS RECEIVE THE SUPPORT THEY NEED TO SUCCEED. I AM ALSO RESPONSIBLE FOR ASSISTING WITH THE IMPLEMENTATION OF NEW INITIATIVES THAT PROMOTE INNOVATION, RESEARCH, AND OVERALL STUDENT ENGAGEMENT. I WORK CLOSELY WITH THE STUDENT BODY TO CREATE A POSITIVE AND INCLUSIVE ENVIRONMENT, ENSURING THAT STUDENTS FEEL SUPPORTED, SAFE, AND MOTIVATED TO ACHIEVE THEIR BEST. MY GOAL IS TO ENSURE THAT EVERY STUDENT'S EXPERIENCE AT SVCET IS MEANINGFUL, AND THAT THEY HAVE THE RESOURCES AND OPPORTUNITIES TO GROW ACADEMICALLY AND PERSONALLY. IT IS A PRIVILEGE TO SERVE IN THIS ROLE, AND I AM COMMITTED TO WORKING HAND-IN-HAND WITH OUR DEDICATED FACULTY, STAFF, AND STUDENTS TO MAINTAIN THE LEGACY OF EXCELLENCE THAT SVCET IS KNOWN FOR. TOGETHER, WE WILL CONTINUE TO CREATE AN ENVIRONMENT WHERE EDUCATION MEETS OPPORTUNITY AND WHERE EVERY INDIVIDUAL IS EMPOWERED TO SUCCEED.

BEST WISHES,
Dr.K.B.JAYARRAMAN
VICE PRINCIPAL

DEAN'S MESSAGE



Dr.N.BALAJI
HEAD OF THE DEPARTMENT,CSE

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
DEAN OF ACADEMICS

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 THE FIELD OF COMPUTER SCIENCE AND ENGINEERING BY IMPARTING METICULOUS KNOWLEDGE TO THE STUDENTS, FACILITATING RESEARCH AND ENTREPRENEURSHIP, TO THE EVER-CHANGING INDUSTRIAL DEMANDS AND SOCIAL NEEDS THROUGH SKILL ENHANCEMENT.

MISSION

- TO ENHANCE ANALYTICAL KNOWLEDGE BY FOSTERING INNOVATION AND PROBLEM-SOLVING SKILLS.
- TO PROMOTE INTERDISCIPLINARY RESEARCH AND ENTREPRENEURSHIP FOR SOLVING REAL-WORLD PROBLEMS.
- TO IMPART STUDENTS WITH THE ABILITY TO TACKLE EVOLVING INDUSTRIAL CHALLENGES.
- TO INCULCATE MORAL AND ETHICAL VALUES TO SERVE SOCIETY

PYTHON LEARNING WORKSHOP

A ONE-DAY WORKSHOP ON “SIGNIFICANCE OF PROJECT-BASED PYTHON LEARNING” WAS CONDUCTED ON 20TH JUNE 2025 BY DR. RAJNEESH TALWAR, DEAN OF CHITKARA UNIVERSITY, PUNJAB. THE SESSION WAS EXCLUSIVELY ORGANIZED FOR FINAL-YEAR STUDENTS TO PROMOTE PRACTICAL, PROJECT-ORIENTED LEARNING IN PYTHON PROGRAMMING. DR. TALWAR EMPHASIZED THE GROWING IMPORTANCE OF PYTHON IN TODAY’S TECHNOLOGICAL LANDSCAPE AND EXPLAINED HOW PROJECT-BASED LEARNING ENHANCES AND CONCEPTUAL CLARITY, PROBLEM-SOLVING SKILLS, AND REAL-WORLD APPLICATION. HE DISCUSSED HOW STUDENTS CAN LEVERAGE PYTHON TO BUILD APPLICATIONS ACROSS DOMAINS SUCH AS DATA SCIENCE, ARTIFICIAL INTELLIGENCE, WEB DEVELOPMENT, AND AUTOMATION.



TECHNICAL QUIZ



A TECHNICAL QUIZ WAS ORGANIZED ON 27TH JULY 2025 BY MS. S. VINITHA, ASSISTANT PROFESSOR OF THE CSE DEPARTMENT, SVCET, EXCLUSIVELY FOR SECOND-YEAR STUDENTS. THE OBJECTIVE OF THE EVENT WAS TO ENHANCE KNOWLEDGE AND AWARENESS IN RECENT AND EMERGING TECHNOLOGIES AMONG BUDDING ENGINEERS. THE QUIZ COVERED A WIDE RANGE OF TOPICS, INCLUDING AI & ML, CLOUD COMPUTING, CYBERSECURITY, BLOCKCHAIN, AND ADVANCEMENTS IN SOFTWARE DEVELOPMENT. IT PROVIDED STUDENTS WITH AN ENGAGING PLATFORM TO ASSESS THEIR UNDERSTANDING,

BOOST CONFIDENCE, AND STAY UPDATED WITH CURRENT INDUSTRY TRENDS. THE EVENT WITNESSED ENTHUSIASTIC PARTICIPATION AND FOSTERED A SPIRIT OF HEALTHY COMPETITION AND CONTINUOUS LEARNING. IT ALSO ENCOURAGED STUDENTS TO EXPLORE BEYOND TEXTBOOKS AND REMAIN INFORMED ABOUT THE EVOLVING TECH WORLD.

SPORTS DAY

SPORTS EVENT CONDUCTED ON 20.07.2024 (SATURDAY) FOCUSED TO ENRICH THE PHYSICAL AND MENTAL STRENGTH OF THE STUDENTS. THE STUDENTS NOT ONLY GET A BREAK FROM THEIR ACADEMICS BUT THEY ALSO GET TO PARTICIPATE IN VARIOUS SPORTS WHERE THEY GET TO APPLY THEIR KNOWLEDGE INTO THE SPORTS FIELD. BECAUSE, GAMES AND SPORTS PLAY A VITAL ROLE IN THE STUDENT'S LIFE. A STUDENT

SHOULD STUDY HARD TO BE SUCCESSFUL IN COMPETITIVE EXAMINATIONS. BUT, THEY SHOULD ALSO PLAY GAMES AND SPORTS TO ENJOY THE HEALTH AND VIGOUR OF LIFE. ALONG WITH BOOKISH LEARNING, A STUDENT SHOULD SPEND HIS TIME ON GAMES AND SPORTS ALSO. . EDUCATION WITHOUT SPORTS IS INCOMPLETE. VARIOUS INDOOR AND OUTDOOR SPORTS EVENTS LIKE CHESS, CARROM, THROW BALL, KHO-KHO AND VOLLEYBALL ARE CONDUCTED. AMONG THOSE EACH EVENTS THREE STUDENTS ARE SELECTED AS WINNERS THEY WILL BE AWARDED LATER.



BLOCKCHAIN WORKSHOP



TO NURTURE FUTURE-READY DEVELOPERS AND INTRODUCE STUDENTS TO EMERGING DECENTRALIZED TECHNOLOGIES, A HANDS-ON WORKSHOP TITLED "BUILDING INTERACTIVE APP USING BLOCKCHAIN" WAS CONDUCTED ON 29TH JULY 2025. THE SESSION WAS LED BY Mr. CHAAL PRITAM, THE VISIONARY FOUNDER OF WEB3 CHENNAI AND JEZER LABS, CHENNAI, KNOWN FOR HIS CONTRIBUTIONS IN THE BLOCKCHAIN DEVELOPMENT SPACE.

THE WORKSHOP SAW ENTHUSIASTIC PARTICIPATION FROM 30 STUDENTS ACROSS VARIOUS DEPARTMENTS, ALL KEEN TO EXPLORE THE CAPABILITIES OF BLOCKCHAIN IN CREATING DECENTRALIZED AND INTERACTIVE APPLICATIONS. MR. PRITAM ELABORATED ON THE FUNDAMENTALS OF BLOCKCHAIN TECHNOLOGY, SMART CONTRACTS, DECENTRALIZED APPS (DAPPS), AND HOW BLOCKCHAIN

ENSURES TRANSPARENCY, IMMUTABILITY, AND SECURITY IN DIGITAL INTERACTIONS. THE SESSION WAS HIGHLY INTERACTIVE, BLENDING THEORY WITH REAL-TIME CODING DEMONSTRATIONS AND DISCUSSIONS ON PLATFORMS SUCH AS ETHEREUM, METAMASK, AND SOLIDITY. PARTICIPANTS WERE GUIDED THROUGH THE STEP-BY-STEP PROCESS OF DEPLOYING SMART CONTRACTS AND INTEGRATING THEM WITH FRONTEND APPLICATIONS TO BUILD FULLY FUNCTIONAL BLOCKCHAIN-BASED APPS.

FINE ARTS

FLICKERZ FEST EVENT CONDUCTED ON 05.10.2024 (SATURDAY) DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING WITH FINE ARTS AND CLUB. FLICKERZ FEST IS A TRIBUTE TO THE CLASSICS AND A CELEBRATION OF HOW FAR THE ART OF STORYTELLING HAS COME. JOIN US FOR SCREENINGS OF TIMELESS FILMS, ENGAGING DISCUSSIONS, AND WORKSHOPS THAT EXPLORE THE EVOLUTION OF FILMMAKING. LET'S COME TOGETHER TO APPRECIATE THE ARTISTRY, CREATIVITY, AND PASSION THAT HAVE SHAPED THE WORLD OF CINEMA. DON'T MISS THIS CHANCE TO CELEBRATE THE RICH LEGACY OF FILM AND ITS IMPACT ON CULTURE!"



PROBLEM MAPPING

THE DEPARTMENT OF CSE ORGANIZED AN EXPERT LECTURE ON "PROBLEM MAPPING IN SUPPLY CHAIN" ON 28TH SEPTEMBER 2025 FOR II AND III YEAR STUDENTS. THE SESSION WAS DELIVERED BY Dr. G. AMUTHAVALLI, HEAD – R&D, SVCET, WHO SHARED HER EXPERTISE ON IDENTIFYING AND ADDRESSING KEY CHALLENGES IN MODERN SUPPLY CHAINS. SHE HIGHLIGHTED THE IMPORTANCE OF SYSTEMATIC PROBLEM IDENTIFICATION, DATA ANALYSIS, AND DECISION-MAKING IN IMPROVING SUPPLY CHAIN EFFICIENCY. THROUGH REAL-WORLD EXAMPLES AND INTERACTIVE DISCUSSIONS, STUDENTS LEARNED HOW TECHNOLOGY, ANALYTICS, AND STRATEGIC PLANNING PLAY A MAJOR ROLE IN SOLVING LOGISTICS ISSUES. THE SESSION PROVIDED VALUABLE INSIGHTS AND INSPIRED STUDENTS TO EXPLORE THE GROWING OPPORTUNITIES IN THE FIELDS OF SUPPLY CHAIN MANAGEMENT AND OPERATIONS RESEARCH.



FRESHERS DAY

FRESHERS CONDUCTED ON 31.07.2024 (WEDNESDAY) DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING CONDUCTED BY V. SANTHOSH OF CSE FINAL YEAR STUDENT MARKS THE BEGINNING OF AN EXCITING JOURNEY FOR ALL OUR NEW STUDENTS. THIS EVENT IS DESIGNED TO HELP YOU GET ACQUAINTED WITH THE CAMPUS, MEET YOUR FELLOW PEERS, AND LEARN MORE ABOUT THE OPPORTUNITIES THAT AWAIT YOU. JOIN US FOR AN ENGAGING DAY FILLED WITH FUN ACTIVITIES, INFORMATIVE SESSIONS, AND A CHANCE TO CONNECT WITH FACULTY AND SENIOR STUDENTS. WHETHER YOU'RE EXPLORING CLUBS, ACADEMIC RESOURCES, OR SIMPLY MAKING NEW FRIENDS, FRESHERS' DAY IS ALL ABOUT STARTING STRONG AND FEELING AT HOME. LET'S MAKE THIS DAY MEMORABLE AS WE KICK OFF A YEAR OF GROWTH, LEARNING, AND SUCCESS TOGETHER!"



AWS WORKSHOP

AMAZON WEB SERVICES WORKSHOP CONDUCTED ON 15.11.2024 (FRIDAY) FOR DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING TO GAIN HANDS-ON EXPERIENCE WITH AMAZON WEB SERVICES. FROM EXPLORING KEY AWS TOOLS TO DIVING INTO REAL-WORLD USE CASES, THE WORKSHOP PROVIDED A COMPREHENSIVE INTRODUCTION TO CLOUD COMPUTING. PARTICIPANTS HAD THE CHANCE TO LEARN FROM AWS-CERTIFIED EXPERTS, ASK QUESTIONS, AND NETWORK WITH OTHER CLOUD ENTHUSIASTS. WE HOPE YOU LEFT THE WORKSHOP WITH NEW SKILLS AND A DEEPER UNDERSTANDING OF HOW TO LEVERAGE AWS FOR SCALABLE SOLUTIONS



POOJA

CELEBRATION

AAYUDHA POOJA CELEBRATION CONDUCTED ON 10.10.2024 (THURSDAY) DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING IN ASSOCIATION WITH FINE ARTS AND CLUB. THIS DAY MARKS A TIME TO HONOR THE TOOLS, INSTRUMENTS, AND EQUIPMENT THAT EMPOWER US IN OUR DAILY WORK AND ENDEAVORS. WHETHER IN THE OFFICE, THE WORKSHOP, OR AT HOME, AAYUDHA POOJA IS A REMINDER TO ACKNOWLEDGE AND RESPECT THE INSTRUMENTS OF OUR SUCCESS. WE INVITE YOU TO PARTICIPATE IN THE RITUALS, SEEK BLESSINGS FOR PROSPERITY, AND EXPRESS GRATITUDE FOR THE TOOLS THAT SUPPORT OUR PROGRESS. MAY THIS OCCASION BRING PEACE, POSITIVITY, AND SUCCESS IN ALL YOUR PROFESSIONAL AND PERSONAL VENTURES.



FOOD

CARNIVAL

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING IN ASSOCIATION WITH FINE ARTS AND CLUB CONDUCTED THE CARNIVAL DE COMIDA - FOOD FEST EVENT AMONG STUDENTS AN EXCITING CELEBRATION OF CULINARY CREATIVITY AND DIVERSE FLAVORS. THIS EVENT BRINGS TOGETHER LOCAL CHEFS, FOOD VENDORS, AND CULINARY ENTHUSIASTS TO SHOWCASE THE BEST IN GASTRONOMY. FROM INNOVATIVE DISHES TO TIME-HONORED CLASSICS, EXPERIENCE A RICH VARIETY OF CUISINES AND TECHNIQUES. WHETHER YOU'RE A SEASONED CHEF OR A FOOD LOVER, THIS IS AN EXCELLENT OPPORTUNITY TO NETWORK, DISCOVER NEW TRENDS, AND INDULGE IN A FEAST FOR THE SENSES. DON'T MISS OUT ON EXCLUSIVE TASTINGS, LIVE COOKING DEMONSTRATIONS, AND AN UNFORGETTABLE CULINARY JOURNEY. REGISTER TODAY AND BE PART OF THIS EXCEPTIONAL GASTRONOMIC EXPERIENCE!"



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MS.S.PAVITHRA
ASSISTANT PROFESSOR/CSE

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