

SVCEET

DEPARTMENT OF COMPUTER
SCIENCE AND ENGINEERING

**STUDENT SPOTLIGHT
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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.

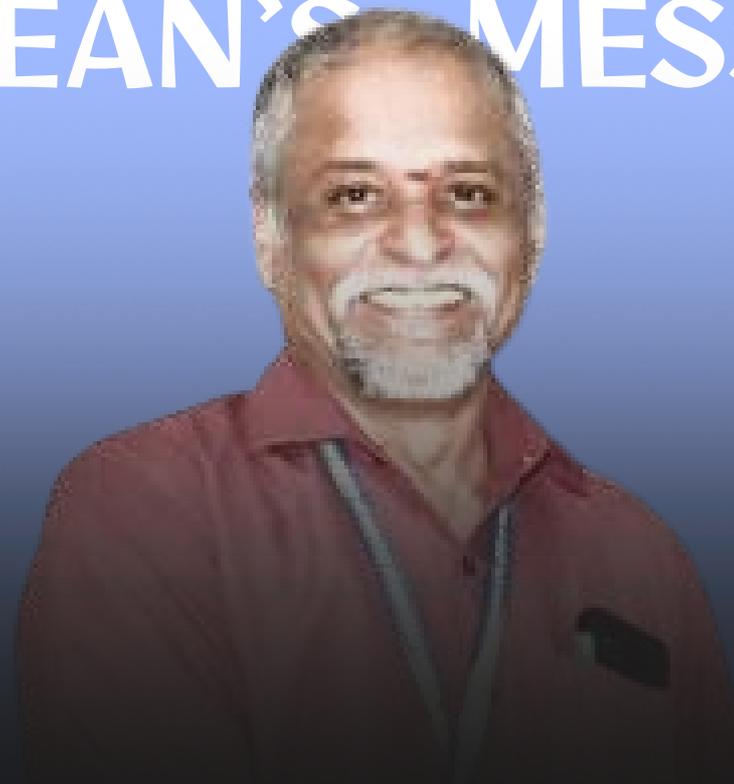
OUR INSTITUTION STANDS AS A BEACON OF KNOWLEDGE, NURTURING YOUNG MINDS AND PREPARING THEM FOR THE CHALLENGES OF THE FUTURE. WITH A STRONG EMPHASIS ON QUALITY EDUCATION, RESEARCH, AND CHARACTER-BUILDING, WE STRIVE TO CREATE AN ENVIRONMENT THAT FOSTERS CREATIVITY, CRITICAL THINKING, AND LIFELONG LEARNING. 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 FOREMOST COMMITMENT IS TO UPHOLD THE HIGHEST STANDARDS OF ACADEMIC EXCELLENCE AND TO FOSTER A LEARNING ENVIRONMENT THAT INSPIRES INNOVATION, CRITICAL THINKING, AND LIFELONG LEARNING. I AM ENTRUSTED WITH THE RESPONSIBILITY OF SHAPING THE ACADEMIC VISION OF THE INSTITUTION BY OVERSEEING THE DEVELOPMENT AND CONTINUAL ENHANCEMENT OF OUR CURRICULUM, ENSURING THAT ALL PROGRAMS ARE FORWARD-THINKING, INDUSTRY-ALIGNED, AND MEET THE EVOLVING DEMANDS OF GLOBAL EDUCATION AND ACCREDITATION BODIES. A SIGNIFICANT PART OF MY ROLE INVOLVES THE PROFESSIONAL GROWTH AND EMPOWERMENT OF OUR FACULTY. MY ULTIMATE GOAL IS TO CULTIVATE A DYNAMIC ACADEMIC ATMOSPHERE THAT NOT ONLY PREPARES OUR GRADUATES TO EXCEL IN THEIR CHOSEN FIELDS BUT ALSO EMPOWERS THEM TO CONTRIBUTE MEANINGFULLY TO SOCIETY. TOGETHER, WE STRIVE TO UPHOLD THE LEGACY OF ACADEMIC DISTINCTION AND MOVE FORWARD WITH A VISION FOR A BRIGHTER, KNOWLEDGE-DRIVEN FUTURE.

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.

MISSON

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 INDUCTION DAY PROGRAM CONDUCTED BY THE CSE DEPARTMENT IS DESIGNED TO WELCOME FRESHERS AND INTRODUCE THEM TO THE ACADEMIC ENVIRONMENT, FACULTY, AND FELLOW STUDENTS. THE EVENT TYPICALLY INCLUDES A REGISTRATION AND WELCOME KIT DISTRIBUTION, FOLLOWED BY AN INAUGURAL SESSION FEATURING SPEECHES FROM THE HEAD OF THE DEPARTMENT (HOD), SENIOR FACULTY, AND ALUMNI. FRESHERS GAIN INSIGHTS INTO THE CURRICULUM, RESEARCH OPPORTUNITIES, AND CAREER PROSPECTS. INTERACTIVE SESSIONS, ICE-BREAKING ACTIVITIES, AND FUN GAMES HELP FOSTER A SENSE OF BELONGING AND CAMARADERIE. THE PROGRAM AIMS TO INSPIRE AND EQUIP STUDENTS FOR A SUCCESSFUL ACADEMIC AND PROFESSIONAL JOURNEY.





GUEST LECTURE



A GUEST LECTURE ON "ARTIFICIAL INTELLIGENCE" WAS CONDUCTED FOR THE IV-YEAR COMPUTER SCIENCE AND ENGINEERING (CSE) STUDENTS ON 13TH MARCH 2021. THE SESSION AIMED TO PROVIDE STUDENTS WITH IN-DEPTH KNOWLEDGE OF AI CONCEPTS, RECENT ADVANCEMENTS, AND REAL-WORLD APPLICATIONS. AN EXPERT SPEAKER FROM THE INDUSTRY OR ACADEMIA DELIVERED THE LECTURE, COVERING KEY TOPICS SUCH AS MACHINE LEARNING, DEEP LEARNING, NATURAL LANGUAGE PROCESSING, AND AI-DRIVEN AUTOMATION. THE SESSION ALSO INCLUDED DISCUSSIONS ON THE IMPACT OF AI IN VARIOUS DOMAINS, CAREER OPPORTUNITIES, AND FUTURE TRENDS. STUDENTS ACTIVELY PARTICIPATED IN THE LECTURE, ENGAGING IN INTERACTIVE DISCUSSIONS, Q&A SESSIONS, AND HANDS-ON DEMONSTRATIONS WHERE APPLICABLE. THE SESSION PROVIDED VALUABLE INSIGHTS, BRIDGING THE GAP BETWEEN THEORETICAL KNOWLEDGE AND PRACTICAL INDUSTRY APPLICATIONS. OVERALL, THE GUEST LECTURE WAS HIGHLY INFORMATIVE AND BENEFICIAL, ENHANCING STUDENTS' UNDERSTANDING OF AI AND ITS RELEVANCE IN TODAY'S TECHNOLOGY-DRIVEN WORLD.





FRESHERS DAY



FRESHERS' DAY, ORGANIZED BY THE SENIOR STUDENTS OF THE COMPUTER SCIENCE AND ENGINEERING (CSE) DEPARTMENT AT SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY, A MUCH-AWAITED EVENT AIMED AT WELCOMING THE NEW BATCH OF FIRST-YEAR STUDENTS. THIS EVENT PLAYS A CRUCIAL ROLE IN HELPING THE FRESHERS ADJUST TO THEIR NEW ENVIRONMENT, MAKE NEW FRIENDS, AND UNDERSTAND THE CULTURE OF THE COLLEGE. THE PRIMARY PURPOSE OF FRESHERS' DAY IS TO WELCOME THE FIRST-YEAR STUDENTS, INTRODUCE THEM TO THE COLLEGE'S ACADEMIC AND EXTRACURRICULAR CULTURE, AND MAKE THEM FEEL COMFORTABLE IN THEIR NEW ENVIRONMENT. IT SERVES AS AN ICEBREAKER, ALLOWING JUNIORS TO MEET THEIR SENIORS, FACULTY MEMBERS, AND FELLOW STUDENTS, THUS EASING ANY ANXIETIES ABOUT STARTING COLLEGE LIFE. SENIORS ENTERTAIN THE FRESHERS WITH A VARIETY OF CULTURAL PROGRAMS. THE EVENT ENSURES THAT NEW STUDENTS FEEL INCLUDED, SUPPORTED, AND EXCITED FOR THEIR ACADEMIC JOURNEY AHEAD.





STUDENTS HONOURING CEREMONY



THE GRADE HONORING CEREMONY ORGANIZED BY THE CSE DEPARTMENT WAS A MOMENTOUS OCCASION DEDICATED TO RECOGNIZING AND CELEBRATING THE ACADEMIC EXCELLENCE OF STUDENTS. THE EVENT AIMED TO ENCOURAGE OUTSTANDING PERFORMERS, MOTIVATE THEIR PEERS, AND FOSTER A CULTURE OF ACADEMIC DEDICATION AND INNOVATION. THE CEREMONY COMMENCED WITH A WELCOME SPEECH BY THE HEAD OF THE DEPARTMENT (HOD), EMPHASIZING THE IMPORTANCE OF HARD WORK, PERSEVERANCE, AND CONTINUOUS LEARNING IN THE FIELD OF COMPUTER SCIENCE. FACULTY MEMBERS AND SPECIAL GUESTS ADDRESSED THE GATHERING, SHARING VALUABLE INSIGHTS ON THE SIGNIFICANCE OF ACADEMIC ACHIEVEMENTS IN SHAPING A SUCCESSFUL CAREER. THE HIGHLIGHT OF THE EVENT WAS THE AWARD DISTRIBUTION, WHERE STUDENTS WITH EXCEPTIONAL CGPA AND ACADEMIC RECORDS WERE HONORED WITH CERTIFICATES, MEDALS, AND TROPHIES. SPECIAL RECOGNITION WAS GIVEN TO THOSE WHO HAD DEMONSTRATED EXCELLENCE IN RESEARCH, INNOVATION, AND EXTRACURRICULAR CONTRIBUTIONS.



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AYUDHA POOJA CELEBRATION



THE COMPUTER SCIENCE AND ENGINEERING (CSE) STUDENTS OF SVCET JOYFULLY CELEBRATED AYUDHA POOJA WITH GREAT ENTHUSIASM AND DEVOTION. THE EVENT TOOK PLACE IN THE DEPARTMENT, WHERE STUDENTS AND FACULTY GATHERED TO PERFORM THE TRADITIONAL RITUALS, SEEKING BLESSINGS FOR KNOWLEDGE, SUCCESS, AND PROSPERITY. THE CELEBRATION INCLUDED THE WORSHIP OF BOOKS, COMPUTERS, AND LABORATORY EQUIPMENT, SYMBOLIZING RESPECT FOR THE TOOLS OF LEARNING AND TECHNOLOGY. THE POOJA WAS CONDUCTED WITH CHANTING OF PRAYERS, FOLLOWED BY AARTI AND PRASADAM DISTRIBUTION. STUDENTS ACTIVELY PARTICIPATED IN DECORATING THE DEPARTMENT WITH FLOWERS AND RANGOLI, CREATING A FESTIVE AND SPIRITUAL ATMOSPHERE. THIS CELEBRATION NOT ONLY HIGHLIGHTED CULTURAL AND TRADITIONAL VALUES BUT ALSO STRENGTHENED THE BOND AMONG STUDENTS AND FACULTY. THE EVENT CONCLUDED WITH A SENSE OF JOY, GRATITUDE, AND POSITIVITY, REINFORCING THE IMPORTANCE OF DEVOTION AND DEDICATION IN BOTH ACADEMICS AND PROFESSIONAL LIFE.

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GRADE HONOURING



THE GRADE HONORING CEREMONY ORGANIZED BY THE CSE DEPARTMENT WAS A MOMENTOUS OCCASION DEDICATED TO RECOGNIZING AND CELEBRATING THE ACADEMIC EXCELLENCE OF STUDENTS. THE EVENT AIMED TO ENCOURAGE OUTSTANDING PERFORMERS, MOTIVATE THEIR PEERS, AND FOSTER A CULTURE OF ACADEMIC DEDICATION AND INNOVATION. THE CEREMONY COMMENCED WITH A WELCOME SPEECH BY THE HEAD OF THE DEPARTMENT (HOD), EMPHASIZING THE IMPORTANCE OF HARD WORK, PERSEVERANCE, AND CONTINUOUS LEARNING IN THE FIELD OF COMPUTER SCIENCE. FACULTY MEMBERS AND SPECIAL GUESTS ADDRESSED THE GATHERING, SHARING VALUABLE INSIGHTS ON THE SIGNIFICANCE OF ACADEMIC ACHIEVEMENTS IN SHAPING A SUCCESSFUL CAREER. THE HIGHLIGHT OF THE EVENT WAS THE AWARD DISTRIBUTION, WHERE STUDENTS WITH EXCEPTIONAL CGPA AND ACADEMIC RECORDS WERE HONORED WITH CERTIFICATES, MEDALS, AND TROPHIES. SPECIAL RECOGNITION WAS GIVEN TO THOSE WHO HAD DEMONSTRATED EXCELLENCE IN RESEARCH, INNOVATION, AND EXTRACURRICULAR CONTRIBUTIONS.





SKILL UP DAY



THE COMPUTER SCIENCE & ENGINEERING (CSE) DEPARTMENT SUCCESSFULLY ORGANIZED A GUEST LECTURE ON "ARTIFICIAL INTELLIGENCE" FOR IV-YEAR STUDENTS ON 7TH SEPTEMBER 2022. THE LECTURE AIMED TO PROVIDE STUDENTS WITH A COMPREHENSIVE UNDERSTANDING OF AI, ITS APPLICATIONS, AND ITS FUTURE IMPACT ON TECHNOLOGY AND INDUSTRIES. THE EVENT COMMENCED WITH A WELCOME ADDRESS BY THE HEAD OF THE DEPARTMENT (HOD), WHO EMPHASIZED THE SIGNIFICANCE OF ARTIFICIAL INTELLIGENCE IN SHAPING THE FUTURE OF COMPUTING, AUTOMATION, AND DECISION-MAKING SYSTEMS. THE DISTINGUISHED SPEAKER, AN EXPERT IN THE FIELD OF AI, DELIVERED AN INSIGHTFUL SESSION COVERING THE FUNDAMENTALS OF AI, MACHINE LEARNING ALGORITHMS, DEEP LEARNING MODELS, NEURAL NETWORKS, AND REAL-WORLD AI APPLICATIONS. THE LECTURE PROVIDED STUDENTS WITH VALUABLE INSIGHTS INTO HOW AI IS TRANSFORMING INDUSTRIES SUCH AS HEALTHCARE, FINANCE, CYBERSECURITY, AND AUTONOMOUS SYSTEMS. THE SPEAKER ALSO DISCUSSED THE LATEST ADVANCEMENTS IN AI, ETHICAL CONSIDERATIONS, AND THE GROWING DEMAND FOR AI PROFESSIONALS IN THE JOB MARKET.





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