SWARNAKSHARA

A Newsletter of

SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

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Approved by AICTE, New Delhi, Permanently Affiliated to J N T U K Kakinada, Seetharamapuram, NARSAPUR – 534 280, W.G.Dt., A.P.

ESTD. 2001

Volume - 16 | JANUARY- JUNE 2026 | Issue - II

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Editorial

Dear Readers

The institution fosters cultural consciousness alongside academic excellence through vibrant initiatives such as the Rangoli Competition, organized on the eve of Pongal. As an exquisite traditional art form, Rangoli embodies India's rich cultural heritage, aesthetic elegance, and creative ingenuity. The competition provides students with a distinguished platform to exhibit their artistic finesse, imaginative prowess, and creative dexterity, while simultaneously cultivating teamwork, collaboration, coordination, and effective communication. Such enriching initiatives reinforce students' cultural rootedness and significantly contribute to their holistic development and well-rounded personality.

Republic Day commemorates India's emergence as a sovereign democratic republic, embodying the constitutional ideals of liberty, equality, justice, and fraternity. It celebrates the nation's rich pluralistic heritage while fostering patriotism, national pride, and unity. Swarnandhra College of Engineering & Technology celebrated the 77th Republic Day on 26th January 2026 with patriotic fervour. The Chief Guest, B.Nayakar, Whip, Narsapur, exhorted students to cultivate a competitive spirit, perseverance, and a commitment to excellence, inspiring them to become responsible and accomplished citizens.

The rapid advancement of Artificial Intelligence, automation, and Big Data is redefining the industrial ecosystem and intensifying the demand for expertise in Cloud Computing, Data Analytics, and Cybersecurity. In response, Swarnandhra College of Engineering & Technology conducts Industry Skill Integrated Enablement Programmes to bridge the industry-academia gap and equip students with future-ready competencies, technological proficiency.

The institution further strengthens academic excellence through Faculty Development Programmes (FDPs) on contemporary themes, including Outcome-Based Education (OBE) and innovative pedagogical practices. These initiatives enable faculty members to continually enhance their professional competencies and instructional capabilities.Reflecting its sustained commitment to technical advancement, professional engagement, and experiential learning, the institution was honored with the prestigious IEEE Systems Council - Best Student Branch of the Year Award 2025 in recognition of its commendable initiatives in organizing workshops, technical seminars, and other professional activities. In addition, the institution successfully conducted a 48 Hours Hackathon on 6th and 7th March 2026, and 24-Hour National Innovation Hackathon on 18th March 2026 in the premises. The events provided students with a dynamic platform to showcase their creativity, problem-solving abilities, and technical expertise. The winning teams were felicitated with cash prizes in recognition of their innovative solutions and outstanding performance.

Guest lectures constitute a vital avenue for intellectual enrichment, professional exposure, and personal growth, offering students diverse perspectives that complement and extend classroom learning. Swarnandhra College of Engineering & Technology regularly invites eminent academicians, industry professionals, and distinguished personalities across disciplines to provide students with contemporary insights, practical expertise, and broader professional perspectives. In this connection, a programme on chip designing was conducted by Chinamilli Srinivas,CEO of Teswall, USA in the premises.

Beyond imparting quality technical education, the institution places strong emphasis on holistic development and responsible citizenship. Through initiatives such as Traffic Rules Awareness Programmes, World Water Day, International Women's Day, International Yoga Day, and Farewell Day celebrations, SCET promotes civic consciousness, social responsibility, inclusivity, well-being, and human values, thereby nurturing ethical, enlightened, and socially responsible individuals.

SCET encourages students to actively participate in sports and co-curricular activities, fostering discipline, teamwork, resilience, leadership, sportsmanship, and a pursuit of excellence, thereby contributing to their holistic development. A. Jahanavi Priya brought laurels to the institution by securing third Prize in the South Zone Shooting Ball Tournament held at Sri Venkateswara Arts College. Her achievement exemplifies the institution's unwavering commitment to promoting sporting excellence and nurturing emerging athletic talent.

As a part of NSS activity NSS unit of our college organized mega camp 'Healthy Youth for Healthy India' at Turuputallu village from 16th to 22nd Feb, 2026 and organized different activities such as blood tests, dental camp, eye camp, voter awareness programme, mass plantation, plastic against usage of awareness programme and traffic awareness programme. Besides this, a ten day kat camp was oprganized by naval unit in the campus by Sanjeeve Rotare.

We express our profound gratitude to the management, the Principal and all the facultymembers who have extended their support in releasing this issue of "Swarnakshra". We eagerlyanticipate your suggestions and queries. Please domeet us at 'Swarnakshra' @ rediffmail.com

- Dr. Zehrabi



PRINCIPAL'S DESK

Our Institution has striven well and successfully survived two and a half decades, rendering yeoman service to the community at large, committed to academic excellence, research and innovation, offering diverse multidisciplinary and interdisciplinary academic courses and programmes, catering to the varied stakeholders in our state. We have ever been seeking to nurture the students, the youth of the state, by imparting proper knowledge and skills, norms, morals, ethics, values and standards, to make them leaders of the future, by igniting and grooming their creative, innovative and inventive thinking, and nurturing their leadership and entrepreneurial qualities and skills.

Let me put across that the ultimate truth of life, of all times, is "Change". And it is more-so-ever in today's fast-changing world of the 21st century, which is fast tracking everything.Everything! In fact, the Corona pandemic, Covid-19, has made us think of and adopt many new ways, techniques, methods and approaches of doing things in our lives, including the academics of teaching and learning, professional growth and faculty development, working in off-line, on-line, and flip/hybrid modes. We are in a digitalized world that more and more demands of us that we be computer literate and tech-savvy almost in every walk of life. This being the broad scenario, teachers and students should ever bear in mind that grooming of students should be, not for the present, but for the future.

We often speak of making our students "job-ready." But the real challenge is to make them "future-ready." We must prepare them not merely for the jobs, technologies, workplaces, and work cultures of today, but for the rapidly evolving opportunities and challenges of tomorrow-many of which may not yet be visible to us.I therefore urge our students to pursue their studies with discipline, sincerity, diligence, intellectual curiosity, and adaptability. Let them build not only knowledge and skills, but also the resilience and capacity for continuous learning that the future will demand. When tomorrow's challenging opportunities present themselves, may they be adequately equipped, confidently oriented, and competitive enough to seize them and succeed.

VISION **To produce global Competent, ethical and dynamic professionals by creating Centre of Excellence in Technical Education for societal empowerment.**

MISSION

- **To Provide quality Education with Knowledge and skills for rural and urban students.**
- **To Collaborate the industries with academia for empowering the students to meet global standards.**
- **To induce highly ethical entrepreneurship in young minds with good leadership quality for the society.**
- **To enhance the institution in Research and Development by human intellectual capability.**





CIVIL ENGINEERING

We rise...We rule

Vision

- To make the students strong in both technical and practical aspects to meet the national and international requirements.

Mission

- To facilitate the graduates in acquiring technical exposure to create innovative ideas through state of the art curriculum and conductive learning environment.
- To provide quality education for successful career and higher studies in Civil Engineering that emphasizes academic and technical excellence in the profession and research, effective communication, teamwork and leadership to meet the challenges of the society.
- To improve the professional skills of the rural students to fulfill the present industry and society requirements.

New Trends

Eco-friendly composites are sustainable materials made by combining natural or recycled fibers with bio-based or biodegradable matrices. They use materials like jute, hemp, flax, bamboo, sisal, coir, PLA, PHA, and recycled plastics. These composites are lightweight, strong, energy-efficient, and reduce carbon emissions compared to conventional materials. They are used in construction, automotive parts, furniture, packaging, and consumer products. Although they face challenges like moisture resistance and strength limitations, ongoing research improves their durability, performance, and role in sustainable manufacturing.



Seminars, Workshops, Webinars, FDP's Attended & Certification courses completed by Faculty

Faculty name	Total No.of Seminars, Workshop/Webinar/FDP	NPTEL Course Completed
Dr. G V L N Murthy	2	3
Dr. A.V Krishna	6	4
Dr. M.SV.K.V.Prasad	3	7
Dr. V Gajendra	9	2
Mr. D Satish	11	2
Mr. JASR Maruti	5	3
Mr. Ch Ravi Kiran	2	-

Dr A V Krishna got Domain Certification in Environment, recognized as NPTEL Enthusiast Star&NPTEL Believer Star

- Mr D Satish was recognized as NPTEL Discipline Star

Students' Focus - Placements

Students got placed in AR Technologies, Ayati Constructions, OM Enterprises, RMS, & LEAD

Academic Toppers



E.Geetha Sri
VIII Sem
23A25A0103,
CGPA: 8.94



K.D Bhavani,
VI Sem
23A21A0118,
CGPA: 8.19C



P.BSKM Lakshmi
IV Sem
23A21A0105,
GPA: 8.73

Department Activities

A Five Day FDP on "Recent Advances and Emerging Trends in Civil Engineering" was organized by the Department from 2nd to 6th March 2026.



IEI Student Chapter Activities



1. IEI conducted a Guest Lecture on "Introduction of Membrane. Technologies" by Nagendra Kumar Jilagam, Research Scholar, Department of Hydrology, Indian Institute of Technology, Roorkee on 21st January 2026
2. IEI conducted a guest Lecture on " Role of Sustainable Development Goals in Civil Engineering Practice" by Dr. Jagadish Vengala, Professor &Head, PVPSIT, Vijayawada on 1st May 2026

RACE Activities

1. RACE conducted a one day Industrial visit to Polvaram Dam on 18th March 2026.



Alumni's Voice



I feel fortunate to be a part of Swarnandhra College of Engineering and Technology as I acquired good knowledge by the support of faculty which helped me to get a job in irrigation department.

G Vyshnavi, BIM Enginer,

VMAPS Tech. India Pvt. Ltd, (2020-2024)

Student's Voice



I feel proud to be part of Swarnandhra College of Engineering and Technology. I am thankful to the management, for providing training programmes which made me ready to face interviews.

V Hema
21A21A0138

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Powering the future, rebuilding the world.....

Vision

- To evolve as center of excellence in electrical and electronics engineering to produce graduates contributing to state and national development.

Mission

- To provide quality education through innovative curriculum.
- To inculcate research culture, entrepreneurial attitude through industry interaction.
- To develop leadership skills and ethical values among students.

New trends

Role of Artificial Intelligence (AI) in Power Systems Analysis:



Artificial Intelligence (AI) plays a vital role in modern power systems analysis by enhancing the accuracy, speed and efficiency of system monitoring, operation and decision-making. Traditional power system analysis methods often struggle to handle the complexity, uncertainty and large volume of data generated by modern electrical networks. AI techniques provide intelligent solutions to these challenges.AI algorithms such as machine learning, neural networks and fuzzy logic are widely used for analyzing power system behavior under different operating conditions. These techniques help in load forecasting, voltage stability analysis, contingency analysis and fault detection. By learning from historical and real-time data, AI models can predict system performance more accurately than conventional methods.

Faculty Focus

Workshops/FDP attended by Faculty

S No	NAME	Program Description	Start date	End date	Organised By
1	Dr V Madhu	Multilevel Inverter fed Multi phase Electric motor drives for EV applications	09-02-26	09-02-26	NIT,APTadepalligudem
2	Dr V Madhu	Maximize your research Impact and access	18-02-26	18-02-26	APSCHE
3	All Teaching Staff	Research paper writing	11-05-26	15-05-26	EEE Dept, SCET
4	Dr V Madhu	Emerging Trends and Challenges in EV Technologies	29-06-26	03-07-26	SRKR EnggCollge, BVRM
5	Mr J.Murali Mrs N Lavanya	QT-06 QUANTUM computation	05-01-26	31-01-26	EICT
6	Mr J.Murali	QT-07 QUANTUM SENSING	06-02-26	28-02-26	EICT
7	Dr A Satyanarayana Mr J.Murali	QT-08 Quantum Materials	09-03-26	02-04-26	EICT
8	Mr J.Murali	QT-09 Engineering Foundations of Quantum Technologies	10-04-26	02-05-26	EICT
9	Mr B Subrahmanyam	Mathematical Foundations of Machine Learning	Jan 26	Apr 26	NPTEL
10	Mr B Subrahmanyam	Quantum Fundamentals Program	05-02-26	-	Amaravathi Quantum Valley

Awards/Achievements received by Faculty

- Dr N Lavanya, Asst Prof received PhD Award from NIT, Silchar, Assam



స్వర్ణాంధ్ర అధ్యాపకురాలికి డాక్టరేట్..

నరసాపురం సాయిగోదావరి న్యూస్ :స్వర్ణాంధ్ర ఇంజనీరింగ్ అండ్ టెక్నాలజీ కళాశాలలో ఎలక్ట్రికల్ అండ్ ఎలక్ట్రానిక్స్ విభాగంలో అసిస్టెంట్ ప్రొఫెసర్ గా సేవలందిస్తున్న నందాల లావణ్య నేషనల్ ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ (నిట్) సిల్చర్ లో ఎలక్ట్రికల్ ఇంజనీరింగ్ విభాగంలో డాక్టరేట్ పట్టా పొందారు. పునర్వాదక ఇంధన వనరులు , విద్యుత్ నాణ్యత పెరుగుదల, గ్రిడ్ అనుసంధానం ఆధునిక నియంత్రణ పద్ధతులు, తదితర అంశాలపై ఆమె చేసిన పరిశోధనలకు గాను ఈ డాక్టరేట్ పట్టా పొందారు. ఈ సందర్భంగా కళాశాలలో ఏర్పాటుచేసిన అభినందన కార్యక్రమంలో ప్రైన్స్ సత్యనారాయణ, కోఆధికారి కె.వి స్వామి, డైరెక్టర్ అద్దాల శ్రీహరి లు మాట్లాడుతూ విధి నిర్వహణలో అంకితభావంతో పనిచేసిన వారికి మంచి గుర్తింపు లభిస్తుందన్నారు. ప్రిన్సిపల్ యస్ సురేష్ కుమార్, వైస్ ప్రిన్సిపల్ గోవిందు,వివిధ విభాగాల హెచ్ఓడీలు అధ్యాపకులు అభినందించారు.

Papers Published in Journals/ Conferences by Faculty

SNo	Name of the Faculty	Journal/ Conference Details	Paper Title	ISSN
1	Dr V Madhu	IEEE Conference	Minimization of Power Losses in Distributed Network with Integration of On - site Generation using African Vulture Optimization algorithms	https://ieeexplore.ieee.org/document/11484020
2	Dr V Madhu	Betham Science	Development of forecasting models to predict the power consumption of charging stations: IOT	https://doi.org/10.2174/97898153244881260400004
3	Dr M Surendra	AICTE Sponsored Conference	Hybrid Deep learning and optimization framework for Estimation of State of Charge of Li -Ion batteries.	-
4	Dr M Surendar Mr B Subrahmanyam	AICTE Sponsored Conference	Quantum Machine Learning Approaches for Outlier Analysis: A Comprehensive Study	-
5	Dr Y Venkatesh Mr P R C Murthy	ChemistrySelect	Highly Transparent Tio2 - sio2 Composite Thin films with Broadband Anti - reflective Properties for Photovoltaic Cover -Glass Applications	https://doi.org/10.1002/slct.73861
6	Dr Y Venkatesh	Inorganic and Nano-Metal Chemistry	Eco-friendly synthesis of silver oxide nanoparticles using cow urine for potential breast cancer therapy	-
7	Dr Y Venkatesh	Journal of Optics	Understanding the effect of number of layers on the optical and wetting properties of titania thin films fabricated by sol-gel spin coating technique	-
8	Dr Y Venkatesh	Transactions of the Indian Ceramic Society	Advancements in Visible Reflection Coatings: Innovations in Dielectric and Nanostructured Thin Films for Photonic and Optoelectronic Applications	-
9	Dr Y Venkatesh	Materials Research Innovations	One-dimensional vanadium oxide nanorods with exceptional sensing characteristics	-
10	Dr Y Venkatesh	Journal of Materials Science: Materials in Electronics	Sol–gel spin-coated vanadium oxide thin films for carbon monoxide gas sensing	-
11	Mr B B Santhosh	IEEE Conference	Shor's Algorithm based secure multimodal Framework for Situation - Aware Mental Stability Recommendation and Decision	https://ieeexplore.ieee.org/document/11604952

Patents Publishedby the Faculty

- Mr. B Subrahmanyampublished an Indian Patent on "Electromechanical Senor system for real-time detection of heavy metal containment with integrated data analysis and strategic management frame work" on 22-05-2026 with application number: 202641058094A
- Mrs. R E Sulochana Rani published an Indian Patent on "Electromechanical Senor system for real-time detection of heavy metal containment with integrated data analysis and strategic management frame work" on 22-05-2026 with application number: 202641058094A
- Mrs. G Vasanthi published an Indian Patent on "Electromechanical Senor system for real-time detection of heavy metal containment with integrated data analysis and strategic management frame work" on 22-05-2026 with application number: 202641058094A

Department Activities

- Dept. of EEE organized A Two-Day Hands-on Workshop on "Computational Modelling of Renewable Energy Systems Using MATLAB.





"To fail to plan is to plan to fail"- A E Gasgoigne

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Powering the future, Rebuilding the world.....

- Dept. of EEE celebrated Sankranthi Sambaralu on 09-01-2026.



Students' Focus

- 3rd year students participated in A Workshop on Printed Sensors organized by the Department of Electrical and Electronics Engineering BITS Pilani, Hyderabad Campus collaborates with IEEE Sensors Council - Hyderabad Chapter.





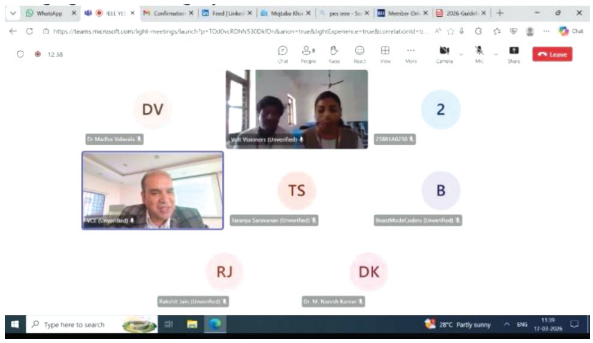
- Mr Jagatha Jagadeesh, final Year Student has been attended Summer Research Internship Program organized by VIT-AP Unversity from June 2026 to July 2026.



- final year students got the Consolation Prize (Best Project) in Project Expo contest named as Genesis 2.O conducted in EEE Department, NIT AP, Tadepalligudem. Project title: Smart Substation Monitoring and Control System Using Blynk with Protection Features,



- Global Recognition for K S S Meghana., N. Johnson, J. Jagedheeswar. Final Year Students, qualified for IEEE YESIST12 Grand Finale 2026 in Jakarta, Indonesia, in October 2026 for the project "Smart EV Charging Station Using Hybrid Power Generation".



- Ms K S SS Meghana, final Year student undergone to Summer Industrial Internship to Dr N T T P S, Ibhrahimpattnam.



- Mr J Jagadeeswar, final Year student undergone to Summer Industrial Internship to Wanbury Pvt Limited, Tanuku from May-July 2026.

Academic Toppers



K S S D Meghana
IV Sem
24A21A0226
SGPA:9.18



G Geethanjali
VI Sem
23A21A0213
SGPA: 8.37



A Sai Shankar
VIIISem
21A21A0239
CGPA: 9.13

Alumni's Voice



I woul I would like to extend my heartfelt gratitude to the department of Electrical and Electronics Engineering (EEE) for their unwavering support throughout my academic journey. The department has not only nurtured my academic growth but also played a pivotal role in shaping me into a responsible citizen of our country.

Sowjanya R, Junior Electrical Design Engineer,
M1 Construction & Mancini

Student's Voice



Three years ago, I walked into this college as a stranger. Today, I'm leaving as someone changed by the exams that challenged me, the friends who became family, and the teachers who believed in me. This college wasn't just a place to study; it was where I grew up.

J Jagadeesar,

Reg. No: 24A25A0203.

COMPUTER SCIENCE AND ENGINEERING

We rise…We rule

Vision

- To empower Computer Science Engineers as highly proficient, innovative, self-driven, and socially responsible professionals by offering a multidimensional education.

Mission

- Empowerment of Computer Science Engineers: To empower Computer Science Engineers through comprehensive education, fostering high proficiency.
- Multidimensional Education Focus: To provide a diverse education, equipping engineers with skills to navigate the global needs
- Development of Proficiency and Innovation: To ensure graduates are well-prepared to address technical issues with creativity and innovation.
- Social Responsibility and Professional Excellence: To instill a strong sense of commitment, shaping graduates into socially responsible professionals and self-driven.

New Trends in Technology

The first half of 2026 has seen rapid advancements in Computer Science and Engineering. Agentic AI and AI-powered software development are transforming how applications are built and automated. Cybersecurity continues to strengthen through AI-based threat detection and Zero Trust security, while Edge AI, IoT, and Cloud Computing are enabling smarter, faster, and more scalable solutions. Progress in Quantum Computing is also paving the way for future innovations. Staying updated with these emerging technologies helps CSE students develop industry-relevant skills, explore research opportunities, and prepare for successful careers in the digital world

Faculty Focus

Publications

S. No	Name of the Faculty	Designation	Title of the Paper	Month & Year	Indexing Type
1	Dr. Pamidi Srinivasulu,	Professor	Enhancing Construction Site Safety Through a Ghostnet-Integrated YOLOv9 PPE Detection Framework	March 2026	Scopus
2	Dr. B P N Madhu Kumar	Professor	Addressing Scalability Challenges In Artificial Superintelligence Through A Hierarchical Multi-Agent Reinforcement Learning Architecture	Jan 2026	Scopus
3	Dr.N.Tulasi Raju	Assoc. Professor	Exploration of Customer Behaviour in Real-Time E-Commerce & Bi-Directional Forecasting using Adaptive Multi-Domain Attention Networks	April 2026	Scopus
4	Dr.N.Tulasi Raju	Assoc. Professor	CAMPUS-INTENT: A Hybrid Deep Learning Framework Integrated with YOLOv8 for Intelligent Crowd Intention Recognition in Educational Campuses	May 2026	Scopus
5	Dr.N. Tulasi Raju	Assoc. Professor	Enhancing Construction Site Safety Through a Ghostnet-Integrated YOLOv9 PPE Detection Framework	March 2026	Scopus
6	K.Sirisha	Assistant Professor	Explainable toxic comment detection and detoxification in code-mixed language using multitask Attention	June 2026	Scopus
7	K.V.Peddi Raju	Assistant Professor	Tri – Model Deep Fusion: A privacy – Preserving Hybrid Feature-Score Fusion Framework for Multimodal Biometric Authentication Using Face, Fingerprint, and Iris	June 2026	Scopus
8	Praveena Iduri	Assistant Professor	CT-RAG: A Deep Retrieval-Augmented Generation Framework for Automated Cyber Threat Intelligence and Severity Assessment	April 2026	Scopus
9	PraveenaI duri	Assistant Professor	Enhancing Diabetic Retinopathy Classification via Hybrid Deep and Handcrafted Features with Optimized Class Balancing	July 2026	Scopus
10	Praveena Iduri	Assistant Professor	Climate-Aware Agricultural Land Suitability Prediction using Machine Learning and Deep Learning Ensembles	Feb 2026	Scopus
11	Praveena Iduri	Assistant Professor	Vision Transformer-Based Swin Transformer for Automated Diabetic Retinopathy Severity Detection and Classification	Feb 2026	Scopus
12	Praveena Iduri	Assistant Professor	Improving Diabetic Retinopathy Screening Using Pre-Trained CNNs with Quantum Optimized Feature Selection and Visual Interpretability	Feb 2026	Scopus
13	Praveena Iduri	Assistant Professor	EfficientNet-Based Deep Learning for Diabetic Retinopathy Classification Highlighting Overfitting and Severity Class Limitations	Feb 2026	Scopus
14	Praveena Iduri	Assistant Professor	Hybrid LSTM-BiLSTM Classifier Optimized with Improved Barnacles Mating Optimizer for Diabetic Retinopathy Detection	Feb 2026	Scopus
15	M. Satyanarayana	Assoc. Professor	A Novel CNN-RNN-Bayesian Hybrid Model for Predicting Cardiac Arrest in Neonatal Intensive Care	Feb 2026	Scopus
16	B S Vara prasad	Assistant Professor	Enhanced Retinal Image Analysis Using Machine Learning-Based Image Processing	July 2026	Scopus
17	K.Ch.S. Prabhakara Rao	Assistant Professor	A Novel CNN-RNN-Bayesian Hybrid Model for Predicting Cardiac Arrest in Neonatal Intensive Care	Feb 2026	Scopus
18	N.Suvarna Parvathi Lakshmi	Assistant Professor	A Multi-Scale Hybrid CNN–Transformer Fusion Network for Lung Disease and Nodule Detection from CT Images	May 2026	Scopus

Workshops / FDPs Attended by Facutly

S. No	Name of the Faculty	Designation	No Of FDP / Workshops Attended
1	Dr. Vijaya Raju Motru	Associate Professor	2
2	K. Sirisha	Assistant Professor	2
3	B. Priyanka	Assistant Professor	4
4	G Vani	Assistant Professor	2
5	T.N.D. KarunaSree	Assistant Professor	2
6	K.V.Peddi Raju	Assistant Professor	2
7	NV Raghava Rao Yelisetti	Assistant Professor	2
8	B S Varaprasad	Assistant Professor	2
9	K. Ch. S. Prabhakara Rao	Assistant Professor	1
10	N Vani	Assistant Professor	1
10	P. S. Sravani	Assistant Professor	1
11	P.Anjalee Devi	Assistant Professor	1
12	Dr. A. Mohan Durga Kumar	Professor	5
13	N. Suvarna Parvathi Lakshmi	Assistant Professor	6
14	LottiSukanya	Assistant Professor	2
15	M.Rajeswari	Assistant Professor	2
16	R.N.D.S.S.Lakshmi	Assistant Professor	1
17	V.MohanaKalyani	Assistant Professor	1
18	B.Thriveni	Assistant Professor	2

Computing is not about computers anymore. It is about living. - Nicholas Negroponte

Faculty NPTEL / Other Certification

S. No	Name of the Faculty	Designation	No of NPTEL/Other Attended
1	Dr. B P N Madhu Kumar	Professor	1
2	Dr. M. Vijaya Raju	Associate Professor	3
3	Dr. N. Tulasi Raju	Associate Professor	2
4	Dr. A. Mohan Durga Kumar	Assistant Professor	1
5	K.V.Peddi Raju	Assistant Professor	2
6	Praveena Iduri	Assistant Professor	1
7	NV Raghava Rao Yelisetti	Assistant Professor	3
10	N Vani	Assistant Professor	1
11	K. Sirisha	Assistant Professor	2
12	T.N.D. Karuna Sree	Assistant Professor	2
13	M. Srinivasa Rao	Assistant Professor	1
14	N S P Lakshmi	Assistant Professor	1
15	P. Anjalee Devi	Assistant Professor	1
16	V. Mohana Kalyani	Assistant Professor	1
17	L. Sukanya	Assistant Professor	1
18	M Rajeswari	Assistant Professor	1

Faculty Achievements

Publications

- Dr. B. P. N. Madhu Kumar, Professor - Contribution to the patented MRI Scanning Device (Design No. 494877-001) under the Designs Act, 2000.
- Dr. N. Tulasi Raju, Associate Professor - Published 3 research papers in international journals in AI, Deep Learning, E-Commerce Analytics, Forecasting, and Computer Vision.
- Mrs. PraveenaIduri,Assistant Professor- Published 7 Scopus-indexed research papers in AI, Deep Learning, Medical Image Analysis, Cybersecurity, and Smart Agriculture.

Book Publication

- Dr. NethalaTulasi Raju, Associate Professor& Mr. Mendi Satyanarayana, Associate Professor - Published the book "Machine Learning Mastery: Algorithms & Applications," covering ML concepts, algorithms, and real-world applications.

Reviewer Recognition

- Dr. N. Tulasi Raju, Associate Professor - Honored with the Reviewer Recognition Certificate at the IEEE-sponsored STESI 2026 Conference for his contribution to academic peer review.



Faculty Recognition

Top Performing Mentor

- Mr. N. V. Raghava Rao Yelisetti, Assistant Professor - Recognized as a Top Performing Mentor for the NPTEL-SWAYAM course "Fundamentals of Object-Oriented Programming" (Jan-Apr 2026).

FACULTY RECOGNITION-NPTEL ACHIEVEMENTS

- Mr. N. V. Raghava Rao Yelisetti, Assistant Professor- Recognized as an NPTEL Enthusiast for his active participation and commitment to continuous learning through the NPTEL platform.
- Mrs. Praveena Iduri, Assistant Professor - Received the NPTEL Motivated Learner and NPTEL Discipline Star recognitions for her dedication to academic and professional skill development.
- Mrs. K. Sirisha, Assistant Professor - Honored with the NPTEL Discipline Star recognition for her consistent commitment to learning and academic excellence.

Session: January-April 2026.



Faculty Achievement

Ph.D. Admission

- Ms. Sirisha Kollati, Assistant Professor- Admitted to the Ph.D. Programme under the guidance of Dr. Deepti Sisodia in April 2026.

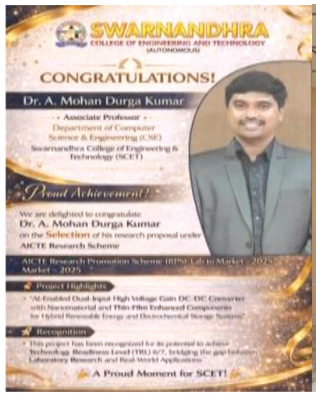
Department Activities - Placement Highlights

- 32 studentsgot selected for various MNCs such as Arcadis, Infosys, TCS-NQT, and Capgemini with the highest Package: 7.09 LPA

AICTE RPS Project Selection

- Dr. A. Mohan Durga Kumar, Professor, was Selected under AICTE RPS: Lab to Market-2025 for his "AI-Enabled Dual-Input

High Voltage Gain DC-DC Converter with Nanomaterial and Thin-Film Enhanced Components for Hybrid Renewable Energy and Electrochemical Storage Systems," research project, with a Rs. 24 lakh grant and TRL 6/7 achievement.





COMPUTER SCIENCE AND ENGINEERING

We rise…We rule

Department Activities

A two-week FDP on "MERN Stack and Modern Web Applications" was organized from 4th to 16th May 2026, providing hands-on training in Mongo DB, Express.js, React, and Node.js. to empower Faculty with Full Stack Skills.





Workshop was organised on 'Cyber Securtiy Awareness'



Dr. P. Srinivasulu, HOD, conducted a Cyber Security Awareness Session on 13th March 2026, in association with the Department of AI & ML, focusing on cyber safety, online security, and emerging threats.

Vision X-36-Hour National Hackathon

The Department in association with AquaTech Foundation, successfully organized VISION X, a 36-hour continuous hackathon, on March 25-26, 2026. The event brought together talented innovators and problem-solvers who developed creative technology-driven solutions, competing for a 1 lakh prize pool. VISION X provided an excellent platform for participants to showcase their technical expertise, teamwork, and innovation while fostering a spirit of creativity and entrepreneurship.





Swarnandhra CSE Shine at Hackathon 2026

Students brought laurels to the institution at Hackathon 2026, securing top honors in multiple categories through exceptional technical skills, creativity, and teamwork. Students from various engineering disciplines, guided by dedicated faculty mentors, developed award-winning projects praised for their innovation, technical excellence, and real-world impact.

The achievements include:

- First Prize - Rs. 64,000
- Second Prize - Rs. 12,000
- Special Category Prize - Rs. 37,000

Sankranti & Pongal Celebrations

SCET celebrated Sankranti & Pongal in January 2026 with rangoli, traditional attire, cultural performances, and festive activities, promoting unity and cultural heritage.



"Design is where Science & Art break even" - Robin Mathews

COMPUTER SCIENCE AND ENGINEERING

We rise…We rule

New Year 2026 Celebrations





Students' Focus

The Department proudly congratulates its students on their outstanding achievements in globally recognized professional certifications.

- ArasavalliChandraSekhar - Earned AWS Certified Cloud Practitioner (CLF-C02)with an outstanding score of 940/1000.
- Somana Lakshmi Sai Siva Teja - Earned AWS Certified Cloud Practitioner and Copado AI - Salesforce DevOps Certified credentials.

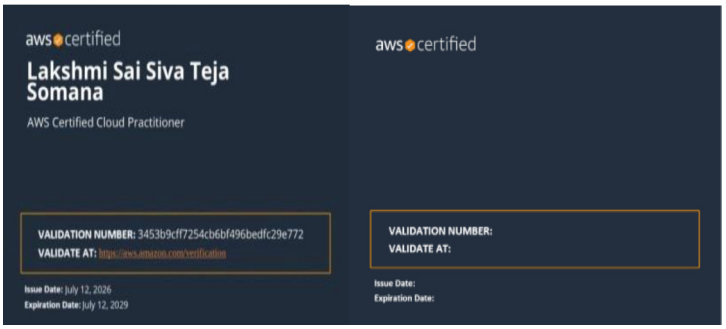
  These achievements reflect their technical expertise, dedication, and commitment to professional excellence.

Student Industry Certification Excellence
AWS Global Certification

- 43 CSE students successfully earned the AWS Certified Cloud Practitioner certification, demonstrating foundational AWS Cloud knowledge and enhancing their industry readiness and global employability.







PRAJWALAN 2K26 Finals



- B. Naga Sridevi, Ch. RupaPrasanna, A. Poojitha, Ch. Tejeswani& A. Durga- III B.Tech CSE-A students, successfully cleared three rounds of the National-Level 24-Hour Hackathon and secured a place in the finals of Prajwalan 2K26.
- The hackathon was held at SRKR Engineering College, Bhimavaram, on 27-28 February 2026.

B. Naga Sridevi, Ch. RupaPrasanna, A. Poojitha, Ch. Tejeswani& A. Durga- III B.Tech students, successfully cleared three rounds of the National-Level 24-Hour Hackathon and secured a place in the finals of Prajwalan 2K26.

- The hackathon was held at SRKR Engineering College, Bhimavaram, on 27-28 February 2026.

GATE 2026 Success

Mr. Arasavalli Chandrasekhar - Successfully qualified GATE 2026, reflecting his dedication and hard work.

NCC National Integration Camp Participation

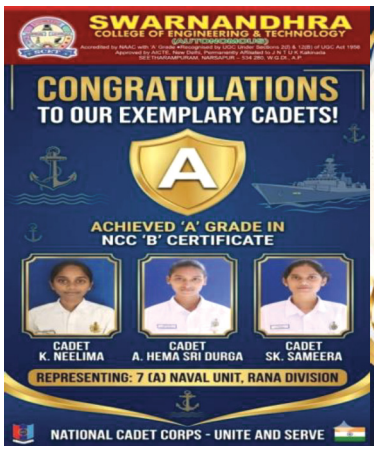
K. Neelima, student of II B.Tech was Selected as an NCC Cadet for the prestigious National Integration Camp (NSC) and subsequent NCC training programs at Visakhapatnam, Lonavala, and Hyderabad from 7th June to 20th July 2026. Her selection reflects discipline, leadership, and commitment to service, bringing pride to the college.

GATE 2026 Seat Allotment

Mr. Chandu Chandanapalli - secured admission in M.Tech CSE at NIT Puducherry through CCMT 2026, following his success in GATE 2026.His achievement reflects academic excellence, dedication, and hard work.

Ph.D.Admission Achievement

The SCET family proudly congratulates Mr. Jarugu Leela Sriram on securing full-time Ph.D. admission at SRM University, Andhra Pradesh, and wishes him great success in his research journey.





"The Computer was born to solve problems that didnot exist before" - Bill Gates

Sports Achievements

Ms. A. Jahnavi Priya, student of II B.Tech Secured the 1st Prize in the Inter-District Shooting Ball Championship and the 3rd Place in the South Zone National-Level Championship held at Sri Venkateswara Arts College, Tirupati on 7th & 8th February 2026.Her achievement reflects dedication and sporting excellence, bringing pride to the institution.




Volleyball Team Achieves Sporting Excellence

P. Roshan & J. Praveen Kumar - Excelled in multiple intercollegiate volleyball tournaments during 2026.

- Runners-up: Sports Carnival, SRKR, Bhimavaram - 8 January 2026.
- Winners: National-Level Youth Fest, BVC, Odalarevu - 20 February 2026.
- Winners: National-Level Technical & Sports Carnival, Srinivasa Institute, Amalapuram - 28 February 2026.
- Winners: NOVUM-2026, Chalapathi Institute, Guntur - 14 March 2026.

Their achievements reflect teamwork, dedication, and sporting excellence, bringing pride to the institution.

Victory at JNTUK

- Sk. Nashreen& S. Lalitha Naga Lakshmi - Secured 1st Place in Table Tennis at the JNTUK Inter-Collegiate Tournament.
- Selected to represent the college at the South Zone Table Tennis Championship.





Sk.Nashreen
24A21A05FH



S.Lalitha Naga Lakshmi
24A21A05FU

1st Place in Table Tennis(JNTUK) 1st Place in Table Tennis(JNTUK)

ACADEMIC TOPPERS (SEMESTER WISE) - IV SEMESTER TOPPERS



Gottumukkala
Saipraveen Varma
25A25A0521
CGPA 9.44



Mucharla
Keshava Kumari
24A21A05Z0
CGPA 9.43



Chiraparapu
Durga Devi
24A21A0581
CGPA 9.37

VI SEM TOPPERS



Chamana
TejaswiniSushma
23A21A05V1
CGPA:9.30



Pippalla Gayatri

23A21A05M6
CGPA:9.28



DasariTeja Sri

23A21A0563
CGPA 9.32

VIII SEM TOPPERS



Jarugu Leela Sri Ram

22A21A0550
CGPA:9.59



Leela Krishna Yatam

22A21A05I0
CGPA:9.55



Pochiraju
Vivek Sai Sri Krishna
22A21A05O7
CGPA:9.35

Alumini's Voice



The management laid the foundation for my professional journey by providing quality education, practical exposure, and valuable opportunities to develop my technical and interpersonal skills. The guidance of the faculty and hands-on learning experiences gave me the confidence to build a rewarding career in Automation Engineering.I believe continuous learning, adaptability, and innovation are key to professional growth. I am grateful to Swarnandhra for shaping my career and inspiring me to pursue excellence and lifelong learning."

Vanaja Priya , 2025 Batch Automation Engineer, AutoRABIT, Hyderabad

Student's Voice



My journey in the Department at SCET has been truly inspiring. The experienced faculty, practical learning, technical events, and encouraging atmosphere have helped me develop my technical skills, confidence, and problem-solving abilities. I am grateful to be a part of this department."

Y. Arthi

Reg. No: 23A21A0516

"Computers are good at following instructions, but not at reading your mind." - Donald Knuth

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(CREATORS OF CREATIONS - ASSOCIATION OF ECE)

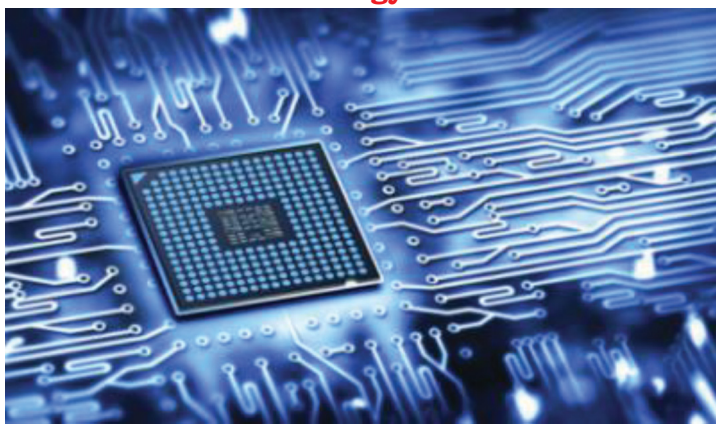
Vision

- To impart quality technical education for Electronics and Communication Engineering Professionals by enriching technical knowledge to cater the needs of industry and society.

Mission

- To facilitate the graduates in acquiring technical exposure to create innovative ideas through state of the art curriculum and conductive learning environment.
- To provide individual attention and build the character through quality technical education.
- To improve the professional skills of the rural students to fulfil the present industry and society requirements.

New Trends In Technology



One of the most significant innovations in electronics is the ongoing trend toward miniaturization. As devices become smaller and more compact, engineers are challenged to pack more functionality into increasingly tiny space. This led to the development of microelectronics and other components to Nanometre size.

FDPs/Workshops attended by the Faculty:

S. No.	Name of the Faculty	Designation	No. of FDPs/Work shops
1.	Dr. B.V.Ramana	Professor	4
2.	Mr. K.V.B.C.Sekara Rao	Assoc. Prof.	2
3.	Mr. JEN Abhilash	Assoc. Prof.	2
4.	Mr. K.L.Rao	Asst. Prof.	3
5.	Mr. M.Murali	Asst. Prof.	1
6.	Mrs. K.Ramalakshmi	Asst. Prof.	3
7.	Mrs. K.Satisha	Asst. Prof.	1
8.	Mrs. G.Santhi kumari	Asst. Prof.	1
9.	Mr. D. Rahul Khanna	Asst. Prof.	2
10.	Mr. L.V.S.Narayana	Asst. Prof.	1

Papers Published by Faculty:

S. No.	Name of the Faculty	Designation	No. of Publications
1.	Dr. D.Nataraj	Professor	1
2.	Dr. Y.S.V.Raman	Professor	1
3.	Dr. M.Koteswara Rao	Professor	3
4.	Dr. S.Srilali	Assoc. Prof.	6
5.	Dr.B.V.Ramana	Professor	1
6.	Dr.D.Sekhar	Assoc. Prof.	1
7.	Dr. D.Sekhar	Assoc. Prof.	1
8.	Mrs. M.Radha Rani	Asst. Prof.	1
9.	Mrs. K.Ramalakshmi	Asst. Prof.	1
10.	Mr. L.V.S.Narayana	Asst. Prof.	1

Conferences Attended by the Faculty:

S. No.	Name of the Faculty	Designation	No. of Conferences
1.	Dr. M.Koteswara Rao	Professor	2
3.	Dr. S.Srilali	Assoc. Prof.	1
4.	Mrs. K.Ramalakshmi	Asst. Prof.	1
5.	Mr. L.V.S.Narayana	Asst. Prof.	1

Book Chapters Published by Faculty:

S. No.	Name of the Faculty	Designation	No. of the Books
1.	Dr. Y.S.V.Raman	Professor	1
2.	Dr. S. Srilali	Assoc. Prof.	1
3.	Mr. L.V.S.Narayana	Asst. Prof.	1
4.	Mr.A.R.V.S.Guptha	Asst. Prof.	1

- Mr. K.V.B.C.Sekhara Rao, successfully completed PG-Diploma course on "DRONE TECHNOLOGY" conducted by IITDM-Kurnool and got licence for Drone Flying.
- Mr.K.L.Rao, successfully completed NPTEL certification course on Computer Vision and Image Processing.

Departmental Activities

- Celebrated Sankranti Sambaralu on 09-01-2026. Students participated in different activities like rangoli competition, kolatam.



- II year students gave fresher party to I year students on 19-02-2026
- III year students gave farewell party to IV year students on 15-04-2026



"An investment in knowledge pays the best interest." - Benjamin Franklin

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(CREATORS OF CREATIONS - ASSOCIATION OF ECE)

- Organized a Project Expo on 06-th May 2026and RDO of Narsapuram, Sri Dasi Raju garu as a Chief Guest to this program, he selected top 3 best projects and gave prizes to them.



Students' Focus

Achievements

- 31 students got selected in top-tier companieswith salary packages ranging from 2.4 LPA to 5 LPA.
- Students of III and IV-ECE participated in technical fest conducted by BVCE college (BVCE-2K26) and got the first prizes in different zones like games and Paper Presentations.











Academic Toppers



B.L.N.K. Durga
24A21A0441
IV- SEM
CGPA-9.48



R. Hemateja
24A25A0405
VI- SEM
CGPA-9.10



B. Tripureswari
22A21A0428
VIII -SEM
CGPA-9.49

Alumni's Voice



I feel proud to be a part of the ECE department.I use every single day in the tech industry. The rigorous coursework and problem-solving environment prepared me to handle complex technical challenges with ease. Today, as a CS SDS Associate at Amazon, I constantly rely on the communication skills and technical foundation I developed during my college years.

Lavanya Narina,
Cs SDS Associate, Amazon,Hyderabad

Student's Voice



My experience in the ECE department at SCET has been both intellectually rewarding and memorable. The college provides an excellent environment for learning core electronic concepts and modern communication technologies.The department infrastructure is great, featuring well-equipped advanced hardware labs and simulation software that give us essential hands-on practical experience.

Ch. Kasi
Reg.No: 24A21A0465

DEPARTMENT OF INFORMATION TECHNOLOGY

WE ACCELERATE THE WORLD ..... WE ARE THE FUTURE OF THE NATION.....

Vision

- To be a premier center in Information Technology education, research and a source of qualitative, innovative, successful software professionals who cater the needs of industry and society.

Mission

- To provide out come-based education through well-designed curriculum, innovative teaching, collaborative learning and industry interaction.
- To promote state-of-the-art research facilities and consultancy in the thrust areas of Information Technology.
- To impart the necessity of continuing education in order to grow proficiently in the focused areas.
- To inculcate professional behavior, leadership qualities and ethical values to serve the society.

New Trend : DevOps

DevOps is a practice that combines software development and IT operations to improve collaboration and efficiency. It helps teams build, test, and release software faster and more reliably.



Faculty - Publications

Faculty name	Designation	No. Of Publications
Dr. RVVSV Prasad	Professor and HOD	3
Mr. Kondaveti Raja	Asst. Prof	1
Mr. Ch Ramakrishna Raju	Asst. Prof	1
Mr. K Bhanuchand	Asst. Prof	1
Ms. U Jenny Grace	Asst. Prof	1
Mrs. JND Lakshmi	Asst. Prof	1

FDPs Attended by Faculty

Faculty name	Designation	No. of FDPs
Dr. RVVSV Prasad	Professor and HOD	3
Mr. Kondaveti Raja	Asst. Prof	4
Mr. Ch Ramakrishna Raju	Asst. Prof	10
Mrs. R Uma Aruna Devi	Asst. Prof	4
Mr. K Bhanuchand	Asst. Prof	2
Mr. CH Praveen	Asst. Prof	1
Ms. U Jenny Grace	Asst. Prof	4
Mrs. JND Lakshmi	Asst. Prof	4

Certification Courses Completed by Faculty

Faculty name	Designation	No. Of	Organised
Dr. RVVSV Prasad	Professor and HOD	2	NPTEL
Mr. Kondaveti Raja	Asst. Prof	3	NPTEL
Mr. Ch Ramakrishna Raju	Asst. Prof	2	NPTEL
Mr. K Bhanuchand	Asst. Prof	1	NPTEL
Mrs. R Uma Aruna Devi	Asst. Prof	2	NPTEL
Mr. CH Praveen	Asst. Prof	1	NPTEL
Ms. U Jenny Grace	Asst. Prof	2	NPTEL
Mrs. JND Lakshmi	Asst. Prof	1	NPTEL
Ms.T Sailaja	Programmer	1	NPTEL

Department Activities

A Two day Technical Fest (LAKSHYA-2026)

- The Departments hosted Lakshya 2026, a two-day Technical Fest from January 7th-8th. The event's highlight is "Startup pitch Competition," student teams presented their innovative business ideas or startup concepts to a panel of judges within a limited time. This competition encourages creativity, entrepreneurship, and innovation.





Pongal Potluckparty:

- Pongal potluck party was organized on 9th Jan 2026





- Freshers' Party (SNATAK(SWAGATH) was organised on 19th February, 2026.

Freshers party on 19th Feb 2026





"Innovation distinguishes between a leader and a follower."- Steve Jobs

❖ Farewell party on 28th March 2026

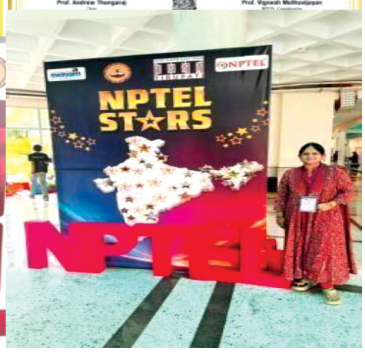


Dept. proudly congratulates Mr. Raja Kondaveeti and Mrs.R. Uma Arunadevi, faculty members of the IT department, for being recognized as NPTEL Discipline Stars for the Jan-April 2026 session.This prestigious recognition is awarded for successfully completing multiple NPTEL courses in the same discipline with excellent performance.









Students' Focus Achievements

The Department appreciates Ch.Tharun, final year student brought great pride to the college by securing the First Prizein volleyball tournament at SRKR Engineering college, Bhimavaram





Industrial Visit-2026

Students visited IIT Madras along with the three faculty members.

Academic Toppers



P. Sai Sirivenela
22A21A1240
VIISEM
SGPA:8.91

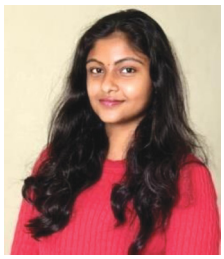


A. Tapaswi
23A21A1204
VISEM
SGPA:8.70



S. Jyothi
24A21A1294
IVSEM
SGPA:8.57

Alumni's Voice



My journey at the institution has been one ofthe mostmemorable and enriching experiencesof my life. Theknowledge, skillsand confidence I gained during mycollege dayshave playedasignificant role inshapingmyprofessional career. I am proud to be analumnus of thisinstitution and grateful to allmy teachers and mentorswho contributed tomy growth.

R. Sai Rishika

Technical Agent, HCL Tech, Hyd

Student's Voice



I am proud to be a student of SwarnandhraCollege ofengineering and Technology. I sincerely thank themanagement, principal, and faculty members for theircontinuous support, quality education, and trainingprograms that help us enhance our skillsand prepareconfidently for interviews and future career opportunities.

D. Akshaya
Reg No :24A21A1203

Click the link below to view the detailed information.

https://docs.google.com/document/d/1rVtk1AW39n7zp0fGYius0s_9EoTnhYua/edit?usp=sharing&ouid=113122050309078780351&rtpof=true&sd=true

"The world is changed by your example, not your opinion" - Paulo Codho

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

EMPOWERING INNOVATION THROUGH INTELLIGENCE

Vision

- To emerge as a center of excellence in Artificial Intelligence and Machine Learning by nurturing innovation, research, and entrepreneurial spirit among students.

Mission

- To offer high-quality education in AI and ML with a focus on experiential and interdisciplinary learning
- To enable students to solve real-world problems through advanced technologies.
- To cultivate academic-industry partnerships for internships, projects, and placements.
- To prepare graduates for leadership roles in AI-driven global industries.

New Trends

Physical AI means AI that can perceive, reason, and interact with the physical world through robots or intelligent machines



Faculty Focus

Workshops / FDPs attended by Faculty

S No	Name of the Faculty	Designation	No. of FDPs/ Workshops
1	Mr.V.Durga Rao	Asst. Prof.	2
2	Mrs. Aswani Devi	Asst. Prof.	3
3	Mr. K. Satyanarayana	Asst. Prof.	3
4	Mr.P.T. Chiranjeevi Swamy	Asst. Prof.	1
5	Ms. Prasanna	Asst. Prof.	2
6	Mr.M. N V. Viswanath	Asst. Prof.	6
7	Mr.G..Lakshmi Narayana	Asst. Prof.	2
8	Mr.B. Suneel Kumar	Asst. Prof.	4
9	Mrs. Durga Naga Lakshmi	Asst. Prof.	4
10	Mrs. Rama Devi	Asst. Prof.	2
11	Mr. R.V. Manikanta	Asst. Prof.	4

Papers published in journals/Conferences by Faculty

S No	Name of the Faculty	Designation	No. of Publications
1	Dr.B. Rama Krishna	Professor	6
2	Mr.V. Durga Rao	Asst. Prof.	1
3	Mr.R.V. Manikanta	Asst. Prof.	1
4	Mr.P.T. Chiranjeevi Swamy	Asst. Prof.	1
5	Mrs. Aswani Devi	Asst. Prof.	1
6	Mr.B. Suneel Kumar	Asst. Prof.	4
7	Mrs. Durga Naga Lakshmi	Asst. Prof.	1

NPTEL Certification by Faculty

S.NO	Name of the Faculty	Designation	No. Of NPTEL course
1	Mr.V. Durga Rao	Asst. Prof.	2
2	Mr.B. Suneel Kumar	Asst. Prof.	2
3	Mr.M.N.V.Viswanath	Asst. Prof.	1
4	Mr.K. Satyanarayana	Asst. Prof.	1
5	Mrs.N.Rama Devi	Asst. Prof.	

Department Activities

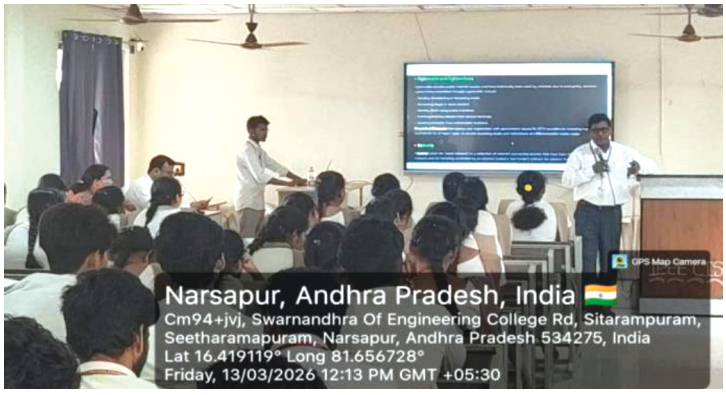
- Organized Sankranthi Sambaraalu



A 14 day Entrepreneurship & Skill Development Program

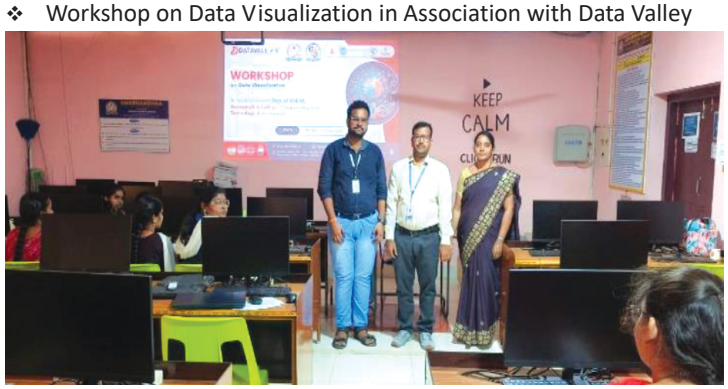


- Student Interaction session on cyber security by Dr. Pamidi Srinivasulu



AI will be the most transformative technology of our time. - Sundar Pichai

❖ Workshop on Data Visualization in Association with Data Valley



❖ A National Level Hackathon on Design to Build Challenge was organized in association with ASME India and the Department of Mechanical Engineering.







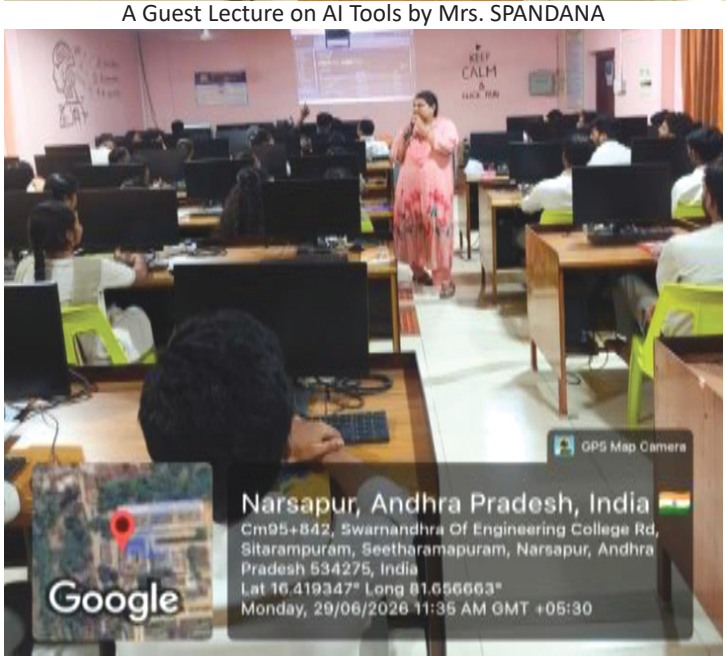
❖ Machine Learning was conducted by Dr. Anudeep Peddi, Founder and CEO of NIVUNA LABS



❖ A Workshop on Big Data Analytics was organized.



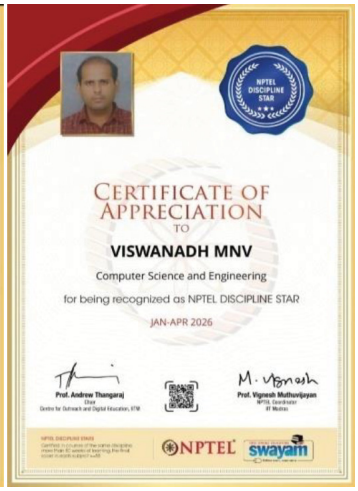
A Guest Lecture on AI Tools by Mrs. SPANDANA



Achievements by Faculty

❖ Mr. Viswanadh MNV and Mr. Vathadi Durgarao have achieved the prestigious NPTEL Discipline Star recognition for their dedication, academic excellence, and continuous learning. Their accomplishment reflects their commitment to professional growth and excellence in emerging technologies





❖ Mr. Suneel Kumar Budithi has been recognized as an NPTEL Enthusiast for his active participation in NPTEL online certification courses and commitment to continuous learning and skill development

AI is not going to replace humans-it's going to change what humans do.- Kai-Fu Lee

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

EMPOWERING INNOVATION THROUGH INTELLIGENCE



❖ Congratulations to K. Satyanarayana sir on receiving the Sales force Agent blazer Champion Certificate



Students' Focus Achievements

M. Dinesh Raju & Team (AIML Department) - Secured 1st Prize in Yuvagala 2K26, organized by BVC Engineering College, Odalarevu. Chennai





Sudeep & Team (AIML Department) - Secured 3rd Place in the Kabaddi Competition at Yuvagala 2K26

Placements

15 students got placed in leading companies, namely Infosys, TCS, Technoparinsoft, and Foxconn, with salary packages ranging from 2.2 LPA to 7 LPA, reflecting the department's commitment to academic excellence and industry readiness.



Academic Toppers



P.B.V.V Lakshmi
22A21A6184
VIII Semester
CGPA 9.60



P.G.M. Bhavani
23A21A61A6
VI Semester
CGPA: 9.42



K.Vennela
24A21A6167
IV Semester
CGPA 9.09

Alumni's Voice



I would like to express my sincere gratitude to the Management, Department, and faculty for their continuous support and encouragement to build my career.

K.Trilochana Satya kumar
(2022-26Batch)
Assistan System Engineer (TCS)
Hyderabad

Student's Voice



I am grateful to be a part of the AI & ML Department at Swarnandhra College. With experienced faculty, modern learning resources, and hands-on opportunities, the department inspires us to innovate and excel in the field of Artificial Intelligence and Machine Learning.
K.H.V.S.L.Kumari
Reg.No: 23A21A6147

Click the link below to view the detailed information.
https://docs.google.com/document/d/1FKoeoF07KPcerBIU1dM_AFgfj2L9wrJp/edit

Innovation distinguishes between a leader and a follower.- Steve Jobs

DEPARTMENT OF MECHANICAL ENGINEERING

We Mould The World

Vision

- To educate and enrich effective and responsible Mechanical Engineers to fulfil the needs of industry and society.

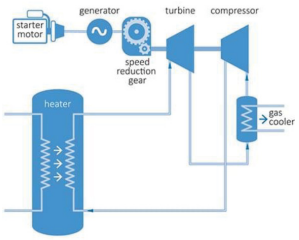
Mission

- To lay a strong foundation of technical knowledge by concentrating on fundamental concepts of Mechanical engineering.
- To develop creative thinking and innovative methods for solving complex engineering problems.
- To develop team spirit, leadership and professional qualities.
- To strengthen research abilities in collaboration with industry.

New Trends in Technology

Supercritical CO2 Power Cycles

Supercritical CO2 power cycles are advanced energy conversion systems that use carbon dioxide above its critical temperature (31°C) and pressure (7.4 MPa) as a working fluid to drive turbines and generate electricity with higher efficiency and smaller equipment size than traditional steam systems.



Faculty Focus



Dr. P. Satyanarayana Raju, Professor completed his Postdoctoral fellowship in engineering, at Singapore Institute of Technology.

Papers published by Faculty

S. No	Faculty names	No of Journals published	No of Conference attended
1	Dr. R. Lalitha Narayana	2	
2	Dr R. Sanjeev Kumar	1	1
3	Dr P. Satyanarayana Raju	1	2
4	Dr D Bhanuprakash	1	
5	B Srinivas		1
6	N Bulli Raju	1	3
7	Abdul Azeez	1	1
8	L Ravi Kishore		1
9	V Rambabu		2
10	Ch Harish kumar		2
11	Vinodh Choppala	1	
12	Katyayani	1	
13	B Maheshkrishna		1
14	John Bunyan V		3

FDP/STTP/Seminars/Workshop/Webinar Attended by Faculty

S. No	Faculty Name	No of FDP Attended	No of Seminars/ Workshop/ Webinar
1	Dr Francis Luther King M	2	
2	Dr P S N Raju	2	2
3	Dr R Sanjeev Kumar	1	
4	Dr. R. Lalitha Narayana	3	1
5	Mr B Mahesh Krishna	4	1
6	Mr Abdul Azeez	2	1
7	Mr B Srinivas	2	
8	Mr L Ravi Kishore	2	
9	Mr. Vinodh Choppala	3	
10	Mr. Ch Harish Kumar	5	
11	Mr V Rambabu	2	
12	Mr. N Bulli Raju	3	2
13	Mrs Katyayani	2	1
14	Mr K Hanuman sai	2	
15	John Bunyan V	1	1
16	Dr D Bhanuprakash	3	

Patents filed

S. No	Faculty names	No of Patents Filed
1	Dr. R. Lalitha Narayana	1
2	Dr P. Satyanarayana Raju	1
3	Dr D Bhanuprakash	1
4	B Mahesh krishna	1
5	Ch Harish kumar	2
6	N Bulli Raju	2
7	Abdul Azeez	1
8	L Ravi Kishore	2
9	Mrs Katyayani	2

NPTEL / Other Certification

S. No	Faculty Name	Certification Course	Organized By
1	Dr D Bhanuprakash	1	NPTEL
2	Mr Abdul Azeez	1	NPTEL
3	Mr Ch Harish Kumar	1	NPTEL
4	Mr N Bulli Raju	2	NPTEL
5	Mr Vinodh Choppala	1	NPTEL

https://www.swarnandhra.ac.in/mechjournalpapers.php

"Mechanical engineering is the broadest of all engineering disciplines." Barry Dupen

DEPARTMENT OF MECHANICAL ENGINEERING

We Mould The World

Important Events in the Department



●A Five-Day Online Faculty Development Programme (FDP) Mastering Research Excellence: Scientific writing, High Impact publications & Winning Research Grants organized Department of Mechcanical Engineering in Associated With IQAC form 21st April to 26th April







Sankrathi Celebrations on 10th Jan, 2026



● A Three-day workshop on "Centre of Excellence Induction program, hands on training with industry experts" organized from 9th to 11th Feb 2026.



Freshers day party MECHATRON-2K26 on 19th Feb,2026



● A Three day workshop was organized for first and second year studentson "Centre of Excellence Induction program, hands on training with industry experts" from 26th to 28th Feb 2026





● Design to Build Engineering Challenge - 24-Hour National Innovation Hackathon on 18th march 2026

"When you want to understand how something works, dismantle it." - Elon Musk

DEPARTMENT OF MECHANICAL ENGINEERING

We Mould The World



III year Mechanical students visited various industries at Chennai on 23rd March 2026





I B. Tech Mechanical students attended an online Expert talk by Dr. Kodanda Ram, Professor IIT Bhubaneswar on 1st April 2026.

Students' Focus

Placements

- 43 students got selected in various MNCs

Sno	Company name	No of students selected
1	Modine thermal	21
2	AR Technologies	5
3	LUCAS TVS	6
4	Trans energy	11



Achievements



Mr Vara Prasad final year student secured the First position in PPT Presentation at DNR in finite 3.0 2K26, Bhimavaram on 12th April 2026

Academic Toppers



K Sri Naga Kasiviswanadh
23A25A0318
VIII SEM-A SEC
CGPA: 9.33



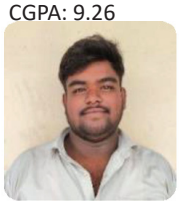
M V Vara Prasad
23A25A0323
VIII SEM B SEC
CGPA: 9.26



Pinisetti Siva
24A25A0318
VI SEM
CGPA:8.86



P Chandra Vamsi
25A25A0316
IV SEM
SGPA:8.43



JA V S Siddhardha
24A21A0321
IV SEM
CGPA:7.92



SJagadeesh K
25A21A0342
II SEM
CGPA:8.12

Alumni 's Voice



I am proud to be an alumnus of Swarnandhra College. The college provided an excellent learning environment with an industry-oriented curriculum, modern laboratories, and experienced faculty. The training programs, workshops, and placement helped me to enhance my technical and professional skills. I am grateful for the knowledge, confidence, and opportunities I gained here, which have played a vital role in shaping my career.

Ramsai prasad Pulakhandam

Project Engineer ,

Wipro Ltd, Hyderabad.

Student's Voice



My Department offers excellent education in core areas such as machine design, manufacturing processes, and thermal engineering. The department is supported by highly qualified and dedicated faculty members who provide both theoretical knowledge and practical training. Regular industrial tours help students gain valuable exposure to real-world engineering practices.

Lankalapalli Lakshmi Sai
V Sem, 25A25A0306

"The engineer's work is not to invent but to improve."- Henry Petroski

DEPARTMENT OF ROBOTICS

"Empowering Tomorrow's Innovations, Today."

Vision

- To impart a strong emphasis on creating technically proficient engineers in the area of Robotics who can accept global need based challenges with a sense of social responsibility.

Mission:

- To lay a strong foundation of engineering fundamentals to innovative technology in the field of Robotics
- To bench mark the global standards of quality education.
- To develop team spirit, leadership and professional qualities.
- To take continuous efforts to meet the technical challenges in the collaboration with industry and society.

Important Events in the Department

- Department of Robotics organized "Hands on workshop on Robot Operating System", resource person MrRohit Kumar Das from IIT Bhubaneswar from 19th febuary to 19th march 2026 weekly 2hrs class





Department of Robotics organised Project Expo for Final Year Students on 6th May, 2026

- Farewell party on 6th May, 2026

Students' Focus Placements

Sno	Company name	No of students selected
1	Stanadyne	13
2	Trans energy	1



Academic Toppers



Yerigala Obul Reddy
22A21A6422
VIII SEM
CGPA: 8.74



VarreAnjani Durga
23A21A6425
VI SEM
CGPA: 9.56



VelpulaRevathi
24A25A6404
VI SEM
SGPA:8.96



Komal Sharma
24A21A6410
III SEM

CGPA 8.07



Karinki Pooja Swaroopa
25A21A6417
II SEM

CGPA 7.13



III year students secured special prize in Hackmelaa conducted by BVC college on 6th and 7th feb 2026

Students secured first prize in project expo and second prize in robo race events in TECH FEST event organised by BVC college odal Revu on 21st feb 2026.







III year girls for secured first prize in project expo conducted by Vishnu women's college on 6th & 7th april 2026

Alumni 's Voice



I am proud to be an alumnus of the Department of Robotics, Swarnandhra College of Engineering and Technology. The department provided me with a strong foundation in robotics, automation, networking, and problem-solving through experienced faculty, modern laboratories, industrial visits, and practical projects. The continuous guidance and encouragement from the faculty helped me build both technical and professional skills, preparing me for real-world challenges.

Yerigala Obul Reddy
Graduate trainee Engineer
Interactive Data Systems Limited (IDSL)

Student's Voice



Being a Robotics student at Swarnandhra has given me the opportunity to turn theoretical knowledge into practical experience. Through hands-on projects, technical activities and continuous guidance from faculty, I have been able to strengthen my skills in robotics, automation and emerging technologies.

K. Hema Latha
VII Sem ROBOTICS
23A21A6409

"Robotic engineers are modern-day magicians, bringing inanimate objects to life."- Ayanna Howard.

DEPARTMENT OF SCIENCE AND HUMANITIES

Vision

- To improve knowledge of basic sciences besides, enhancing communication skills of the students.

Mission

- To develop language proficiency of the students by focusing on LSRW skills.
- To enrich mathematical and scientific knowledge of the students in maths, physics and chemistry.
- To learn ethical and social awareness by studying Ethics and Environmental Sciences.

Faculty Focus

Dr. K. Koteswara Rao, Associate Professor, Published a paper, "Structural, photoluminescence and thermoluminescence studies on dy3+-activated Ca3Al2O6 phosphor", Journal of Applied Spectroscopy, Vol. 92, 15th January, 2026

https://link.springer.com/article/10.1007/s10812-026-02043-y

Dr. K. Koteswara Rao, Associate Professor,Published a paper, "Effect of ZnO Nanoparticles Dispersed in p-n-Undecyloxy Benzoic Acid Liquid Crystalline Compounds: Optical and Order Parameter Studies" in Journal applied spectroscopy 27th Feb-2026, Volume93

https://link.springer.com/article/10.1007/s10812-026-02078-1

Dr. K. Koteswara Rao, Associate Professor, participated in a five day FDP (online) on "Mastering Research Excellence Scientific Writing, High Impact publications and winning Research Grants" Organized by Department of Mechanical and Robotics in association with IQAC, Swarnandhra College of Engineering and Technology from 18th to 22nd May 2026

Dr. N. Gnana Praveena, Associate Professor,Participated in a Five day Faculty development programme on "Research paper writing " Organized by the Department of EEE, MBA, SCET from 11 th to 15th May 2026 at Swarnandhra college of Engineering and Technology, Narsapur AP.

Dr. N. Gnana Praveena, Associate Professor,Participated in a Five day faculty development programme on "Mastering Research Excellence: Scientific writing, High impact publications and Winning research grants" Organized by the Department of Mechanical Engineering and Robotics in association with IQAC from 18th to 22nd May 2026 at Swarnandhra college of Engineering and Technology, Narsapur AP.

Mrs. Janaki Kajuluri, Asst. Professor, Presented a paper entitled 'Design of functional nanocomposites for Forensic chemical analysis' at the international conference on Forensic science, Cyber security &Degital forensics-2026, organized by Adithya University, Surampalem on 13th&14th March, 2026.

Mrs. Janaki Kajuluri, Asst. Professor, Participated in the Five Day Online Faculty Development programme on RESEARCH PAPER WRITING, Organized by the department of EEE & MBA, SCET from 11-5-2026 to 15-5--2026.

Mrs. Janaki Kajuluri, Asst. Professor,Participated in the Five Day Online Faculty Development pro-gramme on 'Mastering Research Excellence: Scientific Writing, High Impact Publications and Win-ning Research Grants' Organized by the department of Mechanical Engineering and Robotics in as-sociation with IQAC fron 18th to 22nd May 2026.

Mr. V. Sekhar Babu Vadlapati, Asst.Professor, has completed NPTEL, FDP Course on " Bioinorganic Chemistry" in Jan - Feb 2026.

Mr. K. John Paul, Asst Professor, participated in a Five Day Online Faculty Development programme on Generative AI and Cloud organized by L4G Institution.

Dr. Zehrabi, Professor, participated in a Five day Faculty development program on Content to competency : Future ready peadagogies for gen G learners organized by Organized by Anil Neerukonda Institute of Technologies in collaboration with ELTAI Visakhapatnam Chapter from 1st June to 5th June 2026

Dr. Zehrabi, Professor, participated in a webinar on " Maximize your Research impact and access in collaboration with AP council of higher education on 18th February 2026.

Dr. Zehrabi, Professor, participated in a Five day Faculty development program on Research paper writing organized by EEE & MBA Department of Swarnadhra College of Engineering& Technology, Narspur from 11th to 15th May 2026

G V R S Sai Krishna, Assistant Professor, is being recognized as NPTEL DISCIPLINE STAR. He has been recognized as NPTEL DISCIPLINE STAR for the second time.

G V R S Sai Krishna, Assistant Professor, completed NPTEL course and FDP on "Literature and Life" dated January-June,2026.

G V R S Sai Krishna, Assistant Professor, participated in a webinar on "Maximize your Research Impact and Access", organized by Taylor & Francis Group in collaboration with the Andhra Pradesh State Council of Higher Education on 18/2/2026.

G V R S Sai Krishna, Assistant Professor, participated in a Five Day Online Faculty Development Programme on "Research Paper Writing ", organized by the Department of EEE & MBA, SCET from 11/5/2026 to 15/5/2026.

G V R S Sai Krishna, Assistant Professor, published a paper "Financial Independence of women a Boon or a Bane" in the book entitled "Research Trends in Language, Literature, and Linguistics", IIP series/volume-6/2026/ Chapter-11/Document code:V6B1C11/E-ISBN:978-81-69861-46-5

Mrs. P. Thripureswari, Asst Professor, has published a book chapter named " The Role of women in Education and Employability" in IIP series on June, 2026.

Mrs. P.Thripureswari, Asst Professor, has participated in a seminar on " Time and Stress management in professional life and Social well being " organised by Mechanical department, SCET.

Mrs.P.Thripureswari, Asst.Professor, published a book chapter " Financial Independence of women a boon or a bane", in the book entitled Research Trends in Language, Literature and Linguistics,IIP Series, vol-6/2026, chapter 11, document code: B6B1C11-E-ISBN: 978-81-69861-46-5.

Mrs.P.Thripureswari, Asst Professor, of English, completed an NPTEL course on " Introduction to psychology", Jan - March 2026.

Mrs. P. Thripureswari, Asst Professor, participated in a webinar on "Maximize your Research impact and access in collaboration with AP council of higher education organized by Taylor and Francis on 18th February 2026.

Mrs. P. Thripureswari, Asst Professor, participated in a five day online FDP on " Research paper writing" organized by EEE and MBA, SCET from 11-5-2026 to 15-5-2026.

Mr. S B.Subrahmanyam, Asst Professor, participated in a webinar on "Maximize your Research impact and access in collaboration with AP council of higher education organized by Taylor and Francis on 18th February 2026.

Mr. S.B.Subrahmanyam, Asst Professor, of English, participated in a five day online FDP on " Research paper writing" organized by EEE and MBA, SCET from 11-5-2026 to 15-5-2026.

Mr. M. Durga Rao, Asst.Professor of English, participated in a five day online FDP on " Research paper writing" organized by EEE and MBA, SCET from 11-5-2026 to 15-5-2026

Mr. M. Durga Rao, Asst.Professorof English, participated in a webinar on "Maximize your Research impact and access in collaboration with AP council of higher education organized by Taylor and Francis on 18th February 2026

Mr. K. Ramana Rao, Asst Professor of English, participated in a webinar on "Maximize your Research impact and access in collaboration with AP council of higher education organized by Taylor and Francis on 18th February 2026.

Mr. K. Ramana Rao, Asst Professor of English,participated in a five day online FDP on " Research paper writing" organized by EEE and MBA, SCET from 11-5-2026 to 15-5-2026.

Mrs.C.Olive Mrudula, Asst Professor, has published a book chapter named " The Role of women in Education and Employability" in IIP series on June , 2026.

Mrs.C.Olive Mrudula, Asst.Professor, participated in a five day online FDP on " Research paper writing" organized by EEE and MBA, SCET from 11-5-2026 to 15-5-2026.

DEPARTMENT OF SCIENCE AND HUMANITIES

Mrs.R.V.Laksmi, Asst Professor,completed NPTEL in probability and stochastic for finance.

Mrs.R.V.Laksmi, Asst Professor,participated on FDP in mastering research excellence scientific writing conducted by Swarnandra college of Engineering and Technology

Student Voice:



I am truly grateful for the dedicated efforts and sincere commitment of the faculty of Basic Sciences and Humanities in providing us with a strong academic foundation. Their guidance and support have helped us understand fundamental concepts clearly, enhance our knowledge, and develop the skills and confidence essential for a successful engineering journey.
-DONGA YAMINI,
Regd. No: 25A21A05B0

Mrs. P.Sujatha, Asst Professor, completed a Faculty development program "AI Enabled tools and Techniques for research paper writing and Proposal development (from23-03-26 to 28-03-2026) from Lendi Institute of Engineering and Technology

Mrs. P.Sujatha, Asst Professor, completed a Faculty development program "Research Paper writing"(from 11-5-26 to 15-5-26) from Swarnandhra College of Engineering and Technology.

I sincerely thank the faculty of Basic Sciences and Humanities for their valuable guidance and constant encouragement. Their support has helped me strengthen my basic concepts and develop a strong foundation for my engineering career.
-B V NAGA BHAVANI,
Regd. No. 25A21A0568



THE FOLLOWING STUDENTS ARE THE TOPPERS IN B.TECH. SEMESTER-I (2025-26)



KATTULA LAVANYA SRIVALLI
Reg. No.
25A21A05ER
CGPA : 9.72

					
25A21A05M7 SGPA: 9.56	**25A21A6198** SGPA: 9.54	**25A21A0579** SGPA: 9.49	**25A21A0506** SGPA: 9.41	**24A21A05KX** SGPA: 9.41	**25A21A6148** SGPA: 9.41
					
25A21A05AR SGPA: 9.38	**25A21A61G6** SGPA: 9.34	**25A21A05EE** SGPA: 9.31	**25A21A05FZ** SGPA: 9.26	**25A21A05H8** SGPA: 9.26	**25A21A05LU** SGPA: 9.23
					
25A21A6525 SGPA: 9.23	**25A21A0510** SGPA: 9.21	**25A21A05D3** SGPA: 9.21	**25A21A05LJ** SGPA: 9.21	**25A21A6186** SGPA: 9.12	**25A21A05EG** SGPA: 9.05
					
25A21A0576 SGPA: 9.03	**25A21A05PP** SGPA: 9.03	**25A21A05FH** SGPA: 9.01	**25A21A05FM** SGPA: 9.01	**25A21A05N4** SGPA: 9.01	**25A21A6183** SGPA: 9.01

MASTER OF COMPUTER APPLICATIONS

PEOPLE with PASSION TREND TO BE INNOVATIVE

Vision

- To produce global competent, ethical and dynamic professionals by creating Center of Excellence in Technical Education for societal empowerment.

Mission

- To produce quality education with knowledge and skills for rural and urban students.
- To collaborate the industries with academic for empowering the students to meet global standards.
- To induce highly ethical entrepreneurship in young minds with good leadership quality for the society.
- To enhance the institution in Research and Development by human intellectual capability

New Trends in Technology

Edge AI: Intelligence at the Edge of Devices:
Edge AI is an emerging technology that enables artificial intelligence algorithms to run directly on devices such as smartphones, IoT sensors, drones, and autonomous vehicles, rather than relying entirely on cloud servers. By processing data locally, Edge AI reduces latency, enhances privacy, and minimizes internet dependency, making real-time decision-making possible.
TinyML: Tiny Machine Learning (TinyML) focuses on deploying lightweight AI models on low-power microcontrollers and embedded devices. It enables smart applications such as predictive maintenance, wearable health monitoring, and environmental sensing while consuming minimal energy.
Federated Learning: Federated Learning is a distributed machine learning approach where multiple devices collaboratively train an AI model without sharing their raw data. Only model updates are exchanged, ensuring better privacy, security, and compliance with data protection regulations.

Faculty Focus

Workshop/ FDPS attended by Faculty

Faculty Name	Designation	Count
A N L Kumar	Hod & Asso Prof	5
Dr.B. Gohin	Associate Prof	3
CH Suresh	Assistant Professor	5
Adiseshu Gandham	Assistant Professor	5
K Lakshman Rao	Assistant Professor	4
A S B Rajesh	Assistant Professor	5
Subhadra Devi	Assistant Professor	4
V Madhu Latha	Assistant Professor	2
P Venkanna Babu	Assistant Professor	3
P Pavani	Assistant Professor	2
R Sunitha	Assistant Professor	9
Y Sai Swarupa	Assistant Professor	7
V Balaji	Programmer	2
B V S N Lakshmi	Programmer	3

NPTEL Certifications

Faculty Name	Designation	Count
A N L Kumar	Hod & Asso Prof	1
Adiseshu Gandham	Assistant Professor	1
A S B Rajesh	Assistant Professor	1
K Lakshman Rao	Assistant Professor	1
Y Sai Swarupa	Assistant Professor	1
R Sunitha	Assistant Professor	1
V Madhu Latha	Assistant Professor	1
P Venkanna Babu	Assistant Professor	1
P L Asha Jyothi	Programmer	

Patent Publications:

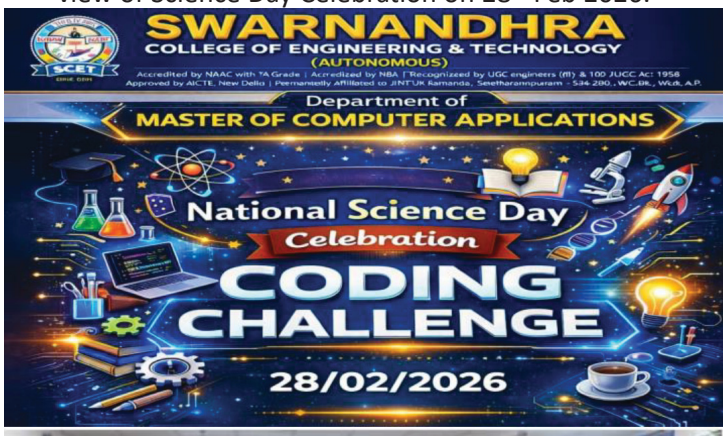
Faculty Name	Designation	Count
A N L Kumar	Hod & Asso Prof	1
Adiseshu Gandham	Assistant Professor	1
P Venkanna Babu	Assistant Professor	2
P Pavani	Assistant Professor	2
V Madhu Latha	Assistant Professor	2

Research Article Publication:

Faculty Name	Designation	Count
A N L Kumar	Hod & Asso Prof	2
Dr.B. Gohin	Associate Prof	3
M Ramabhadra Rao	Hod & Assist Professor	2
CH Suresh	Assistant Professor	1
K Lakshman Rao	Assistant Professor	1
Subhadra Devi	Assistant Professor	1
Y Sai Swarupa	Assistant Professor	1
R Sunitha	Assistant Professor	1
B V S N Lakshmi	Programmer	1

Department Activities

- Conducted a Technical Event on "Coding Challenge" in view of Science Day Celebration on 28th Feb 2026.





" The beautiful thing about learning is that no one can take it away from you." - B. B. King

MASTER OF COMPUTER APPLICATIONS

PEOPLE with PASSION TREND TO BE INNOVATIVE

Students' Focus

Placements

3 students got placed in three different IT Companies (TCS -1, Infosys -1, WNS -1)



Academic Toppers



Polisetti Teja Mounika
24A21F0068
III Sem
9.37 CGPA



Borusu Geeta Saraswathi
24A21F0026
III Sem
9.36 CGPA



Kadali Lakshmi Bhavani
24A21F0056
II Sem
I9.23 CGPA



Thamanampudi Thanusri

25A21F0077
I Sem
9.57 CGPA



Undapalli Snehitha Lakshmi Durga
25A21F0081
I Sem
9.07 CGPA



Sattineni Satya Sireesha
25A21F0073
I Sem
9.00 CGPA

Alumni's Voice



My time at Swarnandhra College of Engineering and Technology gave me the confidence and skills to begin my professional journey. The support from the faculty, practical learning, and friendly campus environment helped me in growing both personally and professionally. I am grateful to my teachers and the institution for preparing me to take on new challenges in the IT industry.
Miriyala Rupesh
Software Developer, Cognizant. (2023-2025 Batch)

Student's Voice



Joining Swarnandhra College of Engineering and Technology has been an exciting step in my academic journey. Every day brings new opportunities to learn, explore, and improve my skills. I'm happy to be part of a supportive learning environment.
Gummalla Hema Latha.
Reg No: 25A21F0032.
Click the link below to view the detailed information.
https://www.swarnandhra.ac.in/webmanager/index.php

DEPARTMENT OF BCA

Vision

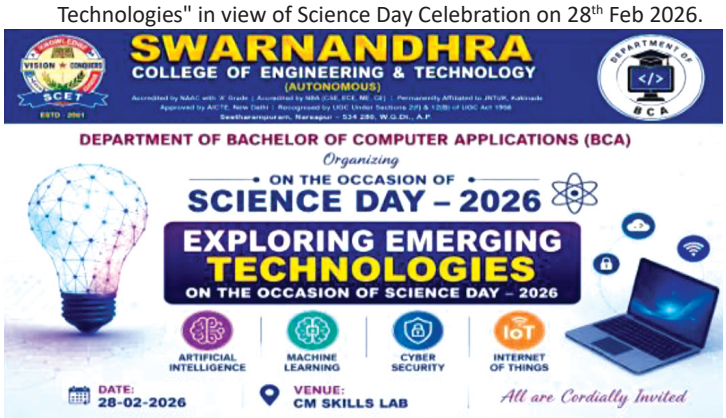
- The department aims to be recognized for exceptional education and training of computer application graduates who contribute positively to society and the nation.

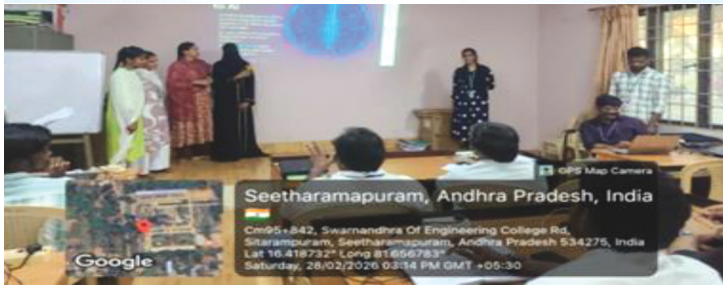
Mission

- To deliver value-based education, quality training, and a hands-on learning experience.
- To develop the department into a premier resource hub offering an enriching learning environment for students.
- To ensure continuous improvement in the quality of education and research in computer applications.
- Social Responsibility and Professional Excellence To in-still a strong sense of commitment, shaping graduates into socially responsible professionals and self-driven.

Department Activities

- Conducted a Technical presentation Event on "Exploring Emerging Technologies" in view of Science Day Celebration on 28th Feb 2026.





Student's Focus - Academic Toppers



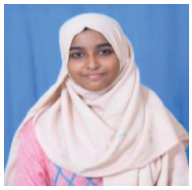
Dodda Krishna Priya
24A21G0024
III Sem 8.7 CGPA



Chinta Navya
24A21G0018
III Sem 8.5 CGPA



B N G Devi Siri Manasa
24A21G0010
III Sem 8.4 CGPA



Sheik Ameer Ayesha
25A21G0054
I Sem 8.57 CGPA



Chetla Chandini
25A21G0014
I Sem 8.52 CGPA



S Fouziya Binthkhudan
24A21F0056
I Sem 8.39 CGPA

SCHOOL OF MANAGEMENT STUDIES

Today's Learning Tomorrow's Leading

Vision

- To produce capable business leaders by imparting professional quality education who are strong in management and research skills.

Mission

- To provide quality education within an environment of continuous learning to leverage market opportunities and enhance career.
- To inculcate professional and ethical values among students to be successful managers and entrepreneurs.
- To prepare the students to meet global challenges by blending their knowledge, skills and attitudes.

New Trends

Talent acquisition is the strategic, ongoing process of identifying, attracting, and hiring skilled workers to meet an organization's long-term business goals. Modern talent acquisition teams focus on several core functions to ensure high retention and organizational success.



Books/Research/Faculty Publications:

Faculty Name	Designation	No.of Publication
Dr. Grace. G	Professor& HOD	2
Dr. N G S. Prasad	Professor	2
Dr. OVAM Sridevi	Associate Professor	3
Dr. M. Manikya Rao	Associate. Professor	1
Ms. P.S.J.Shilpa	Asst.Professor	1
Mrs. J. Veenadhuri	Asst.Professor	1
Mrs.Ch.Pavani	Asst.Professor	1

FDPs/Workshops/Conferences/Webinars Attended by Faculty

Faculty Name	Designation	No.of FDPs
Dr. Grace. G	Professor& HOD	5
Dr. N G S. Prasad	Professor	3
Dr. O VAM Sridevi	Associate.Professor	2
Dr. M. Manikya Rao	Associate.Professor	5
Mrs.D.Haleena	Asst.Professor	1
Mrs. J. Veenadhuri	Asst.Professor	2
Ms. K. Roja	Asst.Professor	1
Mrs. P S J Shilpa	Asst.Professor	3
Mrs. V. Christy	Asst.Professor	2
Mrs.P.Suchitra	Asst.Professor	3
Ms. M.C. Sangeetha	Asst.Professor	2
Ms. Ch. Gita Raj	Asst.Professor	1

Certification Courses Completed by Faculty

Faculty Name	Designation	No.of	Organized
Dr. Grace. G	Professor& HOD	1	IIT-Madras
Dr. M. Manikya Rao	Associate.Professor	1	NPTEL
Mrs. J Veenadhuri	Asst.Professor	1	NPTEL
Mrs. Christy Vedala	Asst.Professor	1	NPTEL
Ms. K. Roja	Asst.Professor	1	NPTEL
Ms. P.S.J.Shilpa	Asst.Professor	1	NPTEL
Mrs. P. Suchitra	Asst.Professor	1	NPTEL
Mrs. M.C. Sangeetha	Asst.Professor	1	NPTEL

Patents Published by Faculty :

Faculty Name	Designation	No.of
Dr. N G S. Prasad	Professor	3
Dr. O VAM Sridevi	Associate.Professor	2
Dr. M. Manikya Rao	Associate.Professor	2
Mrs.D.Haleena	Asst.Professor	2
Ms. K. Roja	Asst.Professor	2
Mrs. J Veenadhuri	Asst.Professor	2
Ms. P.S.J.Shilpa	Asst.Professor	2
Mrs. Christy Vedala	Asst.Professor	2
Mrs. P. Suchitra	Asst.Professor	2
Mrs.Ch.Pavani	Asst.Professor	2

Department Activities:



● An Awareness Program on Entrepreneurship byS.Venkatesh garu the Development Commissioner, National Institute for Micro, Small and Medium Enterprises (NI-MSME), on22-01-2026.





● An Industrial Visit to Visakhapatnam Steel Plant to provide students with practical exposure to industrial operations, manufacturing processes, and organizational management practices on 19th to 21st Feb,2026



● A Lecture on International MSME Dayby Dr. Fransis Luther King, Head, Department of Mechanical Engineering, SCET on 27th June 2026

"Success in management requires learning as fast as the world is changing". - Warren Bennis

SCHOOL OF MANAGEMENT STUDIES

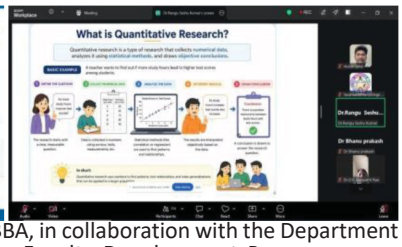
Today's Learning Tomorrow's Leading





- 90 hours of workshop on " Bajaj Finserv CPBFI Training Program" for MBA/BBA students to enhance their knowledge and skills in banking, finance, insurance, and employability skills from 11th to 25th March 2026.





- The Departments of MBA & BBA, in collaboration with the Department of EEE, are organized a Five-Day Faculty Development Programme on "Research Paper Writing" from 11th May to 15th May 2026.




- A. Syam Prasad II MBA won the Young Manager, MBA IYear students V. Jhanavi & siresha at Sasi Engg College Fest on 06-03-2026Secured IIPlace in Strategathonat Vishnu College Fest on 06-03-2026



- International Women's Day was celebrated Smt. Bala Latha, IAS, was the Chief Guest, inspires the students with her insights on women empowerment, leadership, and professional excellence on 08th March 2026.

Academic Toppers : MBA



S.Chaitanya Ratnam
24A21E0058
III-Sem SGPA:8.71



D.Sivanarayana
24A21E0016
III-SemSGPA.8.62



V.Satya Teresa
24A21E0064
III-SemSGPA.8.52



K.Mounika
24A21E0058
I-Sem SGPA: 9.21



Ch.Naga Sowjanya.
24A21E0058
I-Sem SGPA: 9.12

Alumni's Voices



My journey through the MBA program was a transformative experience that laid a strong foundation for professional career. The interactive classroom sessions and industry-oriented seminars helped me to understand real-world business dynamics beyond textbooks. Practical exposure through case studies, internships, and hands-on assignments strengthened my analytical and decision-making skills. I am grateful for the strong academic and practical ground provided by the institution.

P.Jyoshna, Finacial AnalystASPIREALTY,HydBatch 2023-25

Student's Voice



My experience as an MBA student has been both enriching and inspiring. The program offers a perfect blend of theoretical knowledge and practical learning. Regular workshops,GD, and live projects have helped me in building confidence and improve my problem-solving abilities.The supportive faculty and interactive learning environment encourage us to think critically and stay updated with industry trends. This journey is not just about earning a degree-it is about shaping our careers and becoming industry-ready professionals. J.T.L.Srija., Reg.no: 24A21E0026

Click the Link below to view the detailed information.

https://docs.google.com/document/d/1TLWfqkTyKYMz_PvpZk4Zl3sJ-DVR7t0U/edit?usp=drive_link&ouid=102102986434318917142&rtpof=true&sd=true

DEPT OF BBA

Vision

- To develop competent, ethical, and innovative business leaders by quality management education, fostering entrepreneurial mindset contribution towards sustainable economic and social development.

Mission

- To deliver comprehensive management education that builds strong foundations in business, management practices, and analytical skills.
- To equip students with leadership, communication, problem-solving, and business skills required for the dynamic corporate environment.
- To encourage innovation and entrepreneurial thinking among student to establish and manage successful enterprises.
- To strengthen industry-academia collaboration.

New Trends

The Rise of AI in Business Analytics: The use of AI in business analytics is not only a trend, but a revolution. In 2026, businesses of all industries are tapping into AI to better comprehend their operations, customers, and markets. AI algorithms, with the ability to process structured and unstructured data of magnitude, bring about real-time insights that were previously unimaginable.



NPTEL Certified Students during January - June 2026

Name of the Student	Branch	Reg.No	July -Dec	Names of the course
M.Kejiya	BBA	24A21M0010	1	Business
MdYaseen,	BBA	24A21M0011	1	Development:
P. Kusuma	BBA	24A21M0019	1	From Start to
L S H.Revanth. B	BBA	24A21M0020	1	Scale

Academic Toppers : BBA



T.Bindhu
25A21H0006
I-SemSGPA:7.8



N.Rishitha
25A21H0042
0I-SemSGPA:7.60



M.Kejiya
24A21H0010
III-Sem SGPA:8.90



K Ajily
24A21H0002
III-Sem SGPA:8.62

"Leadership and learning are indispensable to each other". - John F. Kennedy

DEPARTMENT OF BUSINESS SYSTEMS

TRANSFORMING DATA INTO PERFECT DECISIONS

Vision

- To evolve as a premier department in Business Systems by nurturing Computer Science Engineers with business acumen, technical expertise, and ethical values to lead and innovate in the digital economy.

Misson

- Integration of Business & Technology: To provide students with a solid foundation in computing and business systems for solving real-world challenges through innovation.
- Industry-Centric Curriculum: To offer industry-aligned training in ERP, Business Intelligence, and emerging technologies for enterprise solutions.
- Lifelong Learning & Research: To promote a culture of continuous learning, entrepreneurship, and applied research in digital transformation and enterprise systems.
- Ethical & Social Responsibility: To cultivate socially responsible professionals with strong ethical values and leadership capabilities.

New Trends

Business Systems are advancing with Agentic AI for autonomous business operations, AI-powered decision intelligence for smarter business strategies, process intelligence to optimize workflows, digital employees (AI agents) to automate routine tasks, and knowledge graphs to improve data connectivity and business insights.



FACULTY FOCUS

Papers Published in Journals/ Conferences by Faculty

S.NO	NAME OF THE FACULTY	NO OF PAPERS
1.	Dr. T Murali Mohan	3
2.	K Karunakar	6
3.	N Jeevana Jyothi	1
4.	I Lakshmi Pradeepa	2
5.	V Ganga Bhavani	2
6.	B Srilatha	1
7.	K Divya Jyothi	1
8.	K Vijay Babu	1
9.	V Padmavathi	1
	Total	18

Patents Published by Faculty:

S.NO	NAME OF THE FACULTY	NO OF PATENTS
1.	Dr. T Murali Mohan	1
2.	N Jeevana Jyothi	1
3.	I Lakshmi Pradeepa	1
4.	V Ganga Bhavani	1
5.	B Srilatha	1
6.	J Pushpa Rani	1
	Total	6

Workshops/FDPs Attended By Faculty

S.NO	NAME OF THE FACULTY	NO OF FDPs
1.	K Karunakar	3
2.	N Jeevana Jyothi	3
3.	I Lakshmi Pradeepa	5
4.	V Ganga Bhavani	2
5.	B Srilatha	3
6.	K Divya Jyothi	6
7.	K Vijay Babu	1
8.	P Sridevi	3
9.	V Padmavathi	5
10	J Pushpa Rani	4
	Total	35

S.NO	NAME OF THE FACULTY	NO OF NPTEL
1.	J Pushpa Rani	1
	Total	1

DEPARTMENT ACTIVITIES

"EPIC ERA" The Freshers Day was celebrated on 19th Feb 2026 to warmly welcome the juniors and encourage interaction between students.



Industrial Visit

Third year students visited Absolin Software Solutions LLP on 23rd February 2026 .



International Women's Day was Celebrated on 7th March 2026 with great enthusiasm. On this occasion, special event "Cook Without Fire" was conducted for students.



A one-day seminar on "Cyber Security Issues and Its Protection" by Mr. Sai Satish, CEO of Indian Servers. on 17th March 2026 .



DEPARTMENT OF BUSINESS SYSTEMS

TRANSFORMING DATA INTO PERFECT DECISIONS

A Three Day Workshop on "Transform Data into Decisions: A3-Day Hands-on Data Analytics Workshop" was organized by Syntho QuestPvt.Ltd., Guntur from 16th to 18th March 2026.



VISION-X 2026, a 36-hour National Level HACKATHON, on 25th & 26th March 2026.



"Sayonara" - Farewell Day celebration 4th April 2026



STUDENT'S FOCUS

Volleyball - Runners (SRKR bhimavaram, 7th&8th Feb)



Volleyball - Winners at the National-Level Youth Festival - YUVA GALA 2K26 was conducted at Bonnam Venkata Chalamayya Engineering College, Odalarevu on 20th&21st Feb 2026.



Volleyball - Runners at MAYUKA Spirit of Youth, National Level Youth Festival, to be conducted at Bonam Venkata Chalamayya Engineering College, Amalapuram, on 27th & 28th Feb 2026.



Business plan competition by Entrepreneurship Development Cell (EDC) on 29-03-2025 Conducted At swarnandhra college of engeneering and technology



Students NPTEL Certification

A total of 57 students have successfully earned NPTEL certificates in various courses during this semester.

Acadamic Toppers



N Srikari Sadvi
22A21A6534
VIII SEMESTER
CGPA – 9.3



I Anjani Devi
24A25A6502
VI SEMESTER
CGPA:8.61



P Navya sri
24A21A6552
IV SEMESTER
CGPA -8.21

Student's Voice



The department focuses on innovation, analytical thinking, and industry skills. Because of faculty support and exposure to new technologies, I've grown a lot. I'm truly honored to be part of this team. The collaborative environment has inspired me to challenge myself and continuously improve. I'm grateful for the opportunities and experiences that are preparing me for a successful future. I look forward to apply these learnings to make a meaningful impact in my career.

A. Rama Krishna
24A21A6501
VII SEMESTER

https://drive.google.com/file/d/1af6WrcmotTz-Mr0k8Ra9qStYB4a411Kp/view?usp=drive_link

DEPARTMENT OF ARTIFICIAL INTELLIENCE & DATA SCIENCE

SHAPING THE FUTURE WITH AI AND DATA

Vision

- To become a renowned center for excellence in Artificial Intelligence and Data Science, meeting the needs of both industry and society by helping students grow with strong ethics, academic excellence, and a passion for research.

Mission

- Adopt best teaching and learning methods to train students in the latest technologies in Artificial Intelligence and Data Science, helping to close the gap between academics and industry.
- Encourage innovation and research among students through project-based learning and build their problem-solving and analytical skills using modern tools in the field.
- Guide students to use AI and Data Science techniques to address real-world social problems while promoting human values and ethics.

New Trends



Real-Time Data Analytics is the continuous analysis of streaming data to provide instant insights and support immediate decision-making

Faculty Focus

Workshops / FDPs attended by Faculty

S No	Name of the Faculty	No. of Publications
1	Mrs.V. Sri Lakshmi	5
2	Mr.V. Subrahmanyam	3
3	Mr.K.V.N.A.S.M. Prasad	1
4	Ms. Haritha	5
5	Mr. P Venkatesh	1

Papers Published in Journals / Conferences by Faculty

S No	Name of the Faculty	NO. Of Publications
1	Ms. Haritha	1

NPTEL certification by Faculty

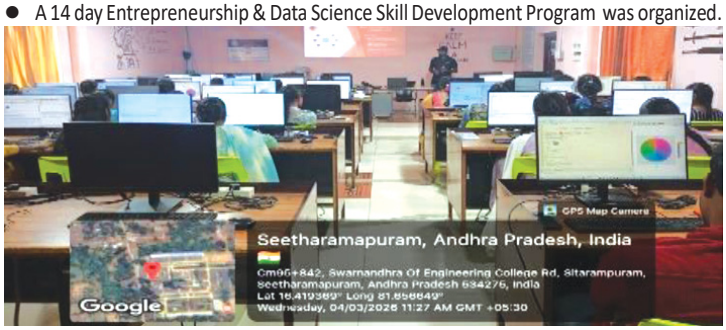
S No	Name of the Faculty	No. of NPTEL Courses
1	Mr.V. Subrahmanyam	1

Department Activities:

- Organized Sankranthi Sambaraalu on 9th January.



- A 14 day Entrepreneurship & Data Science Skill Development Program was organized.



- Student Interaction Session on Cyber Security by Mr. Pamidi Srinivasulu.



- A National Level Hackathon on "Design to Build Challenge" was organized in association with ASME India and the Department of Mechanical Engineering



- An academic and technical session on Open Source Softwares was organized on 24th Dec 2025. The session was delivered by Khaja Moinuddin Mohammed, Lead Architect, and proud alumnus of the Institution

Student Achievements:



Bharadwaj and team won the 1st Prize in Kabaddi Competition held at BVC odalarevu on 21st February, 2026.



Ch. Pravallika 2nd year student won the First prize in Elocution Competition on the eve of Womens' Day celebrations.

Students' Focus

Academic Toppers



A.Lekhana Sai
22A21A5402
VIII Semester
CGPA:9.17



K. Akhila
23A21A5433
VI Semester
CGPA: 9.20



N.V.LILLY
24A21A5444
IV Semester
CGPA: 9.22

Student's Voice



I am delighted to be a part of the AI & DS Department at Swarnandhra College of Engineering and Technology.

The department equips us with advanced knowledge, industry-oriented training, and the confidence to build a successful career in AI and Data Science.

Click the link below to view the detailed information.

https://docs.google.com/document/d/1XsBESQm4xsIZYi0-HXMUGayZ31mgDcTW/edit

DEPARTMENT OF CYBER SECURITY

WHERE CODE MEETS SECURITY

Vision

- To emerge as a center of excellence in Cyber Security education and research, producing professionals who can secure digital ecosystems with innovation, integrity, and a strong ethical foundation.

Mission

- Empowerment through Knowledge: To equip students with comprehensive knowledge and practical skills in cyber security domains such as network security, ethical hacking, cryptography, and forensics.
- Industry-Linked Learning: To collaborate with industries and government bodies for real-time exposure, internships, and updated curriculum aligned to global cyber security needs.
- Research & Innovation Focus: To encourage research and innovation in emerging areas like AI-driven security, block chain, and cyber-physical systems.
- Ethical and Responsible Practice: To instill strong ethical values and a sense of responsibility in students to defend digital systems with integrity and professionalism.

New Trends



Cyber Security is advancing with Agentic AI security, AI model protection, and AI-powered Security Operations Centers (AI-SOCs) for faster threat detection and response. Machine identity security is gaining importance for securing AI agents and automated systems, while post-quantum cryptography is being adopted to prepare for future quantum threats.

Faculty Focus

Papers Published in Journals/ Conferences By Faculty

S.NO	NAME OF THE FACULTY	NO OF PAPERS
1.	Dr. T Murali Mohan	3
2.	K Karunakar	6
3.	N Jeevana Jyothi	1
4.	I Lakshmi Pradeepa	2
5.	V Ganga Bhavani	2
6.	B Srilatha	1
7.	K Divya Jyothi	1
8.	K Vijay Babu	1
9.	V Padmavathi	1
	Total	18

Patents Published by Faculty:

S.NO	NAME OF THE FACULTY	NO OF PATENTS
1.	Dr. T Murali Mohan	1
2.	N Jeevana Jyothi	1
3.	I Lakshmi Pradeepa	1
4.	V Ganga Bhavani	1
5.	B Srilatha	1
6.	J Pushpa Rani	1
	Total	6

Workshops/FDPs Attended By Faculty

S.NO	NAME OF THE FACULTY	NO OF FDPs
1.	K Karunakar	3
2.	N Jeevana Jyothi	3
3.	I Lakshmi Pradeepa	5
4.	V Ganga Bhavani	2
5.	B Srilatha	3
6.	K Divya Jyothi	6
7.	K Vijay Babu	1
8.	P Sridevi	3
9.	V Padmavathi	5
10	J Pushpa Rani	4
	Total	35

Faculty NPTEL/Other Certifications

S.NO	NAME OF THE FACULTY	NO OF NPTEL
1.	J Pushpa Rani	1
	Total	1

Department Activities

- A Three-Day Workshop on "Cyber Security & Ethical Hacking"was conducted from 19th to 21st Feb 2026, by SynthoQuestPvt.Ltd., Guntur.

Freshers Day was celebrated on 19th Feb. 2026.



Industrial Visit

- Third year students visited IPSC Global, Chennai on 13th March 2026 to provide students with practical exposure to real-world industry practices.



A one-day seminar on "Cyber Security Issues and Its Protection" by Mr. Sai Satish, CEO of Indian Servers.



International Women's Day was Celebrated on 7th March 2026 with great enthusiasm. On this occasion, special event "Cook Without Fire" was conducted for students.

DEPARTMENT OF CYBER SECURITY

WHERE CODE MEETS SECURITY



VISION-X 2026, a 36-hour National Level HACKATHON, on 25th & 26th March 2026.



"Sayonara" - Farewell Day was celebrated on 4th April 2026

Students' Focus

Runners - Kabaddi at the National-Level Youth Festival - YUVA GALA 2K26 to conducted at Bonnam Venkata Chalamayya Engineering College,Odalarevu on 20th & 21st Feb2026.



Winners - Basketball at the National-Level Youth Festival - YUVA GALA 2K26 to conducted at Bonnam Venkata Chalamayya Engineering College,Odalarevu on 20th & 21st Feb 2026.



Runners -Kabaddi at MAYUKA Spirit of Youth, National Level Youth Festival, to be conducted at Bonam Venkata Chalamayya Engineering College, Amalapuram, on 27th & 28th Feb2026.



NPTEL Certifications

A total of 26 students have successfully earned NPTEL certificates in various courses during this semester.

Acadamic Toppers



M Sailu Devika
22A21A4634
VIII SEMESTER
CGPA - 9.24



N Pujitha
23A21A4649
VI SEMESTER
CGPA - 9.00



M Nafisa
24A21A4633
IV SEMESTER
CGPA - 9.38

Student's Voice



It is a privilege to be a student of the B.Tech in Cybersecurity Department. Being a part of this department has been a truly enriching and rewarding experience. The constant support, dedication, and encouragement from our faculty have made learning both enjoyable and meaningful.

A. R. S. Chinmayi,
24A21A4603
VI SEMESTER

https://drive.google.com/file/d/1rH0r5-9s0XUJTKkPzeH4dPZlYWZY1MYX/view?usp=drive_link

"Security is always excessive until it's not enough." - Robbie Sinclair

DEPARTMENT OF DATA SCIENCE

We Transform the Date Into Knowledge

Vision

- To be a premier centre in Data Science education and research, producinginnovative,analytical, andskilleddatascience professionals who addressreal-world challenges and meet the needs of industry and society.

Mission

- To provide outcome-based education in Data Science through a well-designed curriculum, innovative teaching methods, collaborative learning, and strong industry interaction.
- To promote state-of-the-art research facilities and consultancy inemergingareas of Data Science such as Machine Learning, ArtificialIntelligence,and Big Data Analytics.
- To impart the importance of continuous learning and skill developmentsothat students grow proficiently in evolving data science technologies.

New Trend : Generative AI in Data Science

Technologyisevolvingrapidly,andmodernorganizationsdemandsmarterdecision-making, faster insights, and innovative solutions driven by data..



Faculty Focus - Publications

Faculty name	Designation	No. of Publications
Mrs. V Sivani	Asst.Prof	3
Mr. K V V Nagendra Babu	Asst.Prof	4
Dr. A Pawan Kalyan	Asst.Prof	1
Mr. G V S S Ravi Anand	Asst.Prof	1
Mrs. M J V B Suma	Asst.Prof	1

FDPs Attended by Faculty

Faculty name	Designation	No .of FDPs
Mrs. V Sivani	Asst. Prof	**6**
Mr. K V V Nagendra Babu	Asst. Prof	**3**
Mrs.K Satya Bhavani	Asst. Prof	**1**
Dr. A PawanKalyan	Asst. Prof	**1**
Mr .G V S S RaviAnand	Asst. Prof	**3**
Mrs. M J V B Suma	Asst. Prof	**2**
Mrs. M Pavani	Lecturer	**3**

Certification Courses Completed by Faculty

Faculty name	Designation	No.of	Organised
Mr. V SwamiNaidu	Asst.Prof	1	NPTEL
Mr. K VVNagendraBabu	Asst.Prof	1	NPTEL
Mrs. V Sivani	Asst.Prof	1	NPTEL
Mrs .K Satya Bhavani	Asst.Prof	1	NPTEL
Mrs .M Pavani	Lecturer	1	NPTEL
Mr. G V S S RaviAnand	Asst.Prof	1	NPTEL

Department Activities POTLUCKPARTY-2026:

DepartmentorganizedavibrantPotluckPartyontheoccasionofPongal on 9th Jan2026.



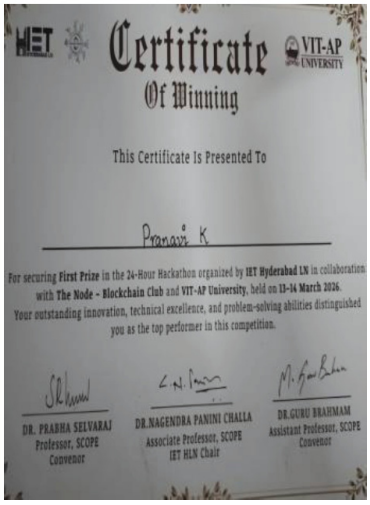




Student Achievements:

- We are pleased to share that DudeBhuvana Sai student of IIIrdyear has been recognized as an NPTEL Believer for the January-April 2026 semester.
- The department extends heartfelt congratulations to Dude Bhuvana Sai and K.Pranavi for securing the first-prize in24-hours Hackathon organized by IET-Hyderabad on their commendable achievement and wish their continued success in their academic and professional journey





INDUSTRIALVISIT-2026

- III year students visitedIIT Madras on 2nd,3rd and 4thJan 2026 along with the three faculty members .

DEPARTMENT OF DATA SCIENCE

We Transform the Date Into Knowledge





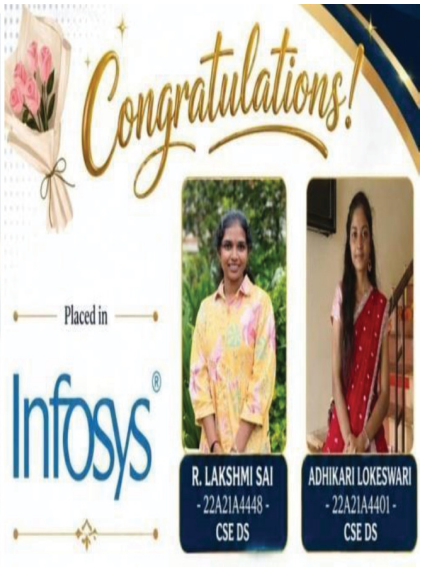
Freshers Party:

II year students gave freshers party to I year students on 19th Feb 2026



Our students secured placement sintop-tier companies with salary package ranging from 2 LPA to 3.46 LPA





Academic Toppers



M.Sai Sri Sneha
22A21A4434
VIISEM
SGPA:9.22



Chempati Vyshnavi
23A21A4424
VISEM
SGPA:9.26



S.Haritha
24A21A44A1
IVSEM
SGPA:9.52

AluminiVoice



My journey at the institution has been one of the most memorable and enriching experiences of my life. The knowledge, skills andconfidence I gained during my college days have played a significant role in shaping my professional career. Iamproudtobe analumnus of this institution and grateful to allmy teachers and mentors who contributed tomygrowth.

K.Vinay Kumar Reddy,

AI Engineer, Aiden, Hyderabad

Student's Voice



I am proud to be a student of Swarnandhra College. I sincerely thank the management, principal, and faculty members for their continuous support, quality education, and training programs that help us enhance our skillsand prepare confidently for interviews andfuture career opportunities.

P. Durga Bhavani

Regd.No:23A21A4486

"Action is the foundational key to all success."-Pablo Picasso

SWARNANDHRA POLYTECHNIC COLLEGE

EMPOWERING SKILLS .....ENRICHING FUTURE

Vision

- To develop competent engineering professionals with strong technical knowledge, practical skills, ethical values, and innovative thinking, enabling them to meet global challenges and contribute effectively to society for sustainable development and a better quality of life.

Mission

- To provide a strong foundation in engineering concepts and develop students' technical knowledge, creativity, and problem-solving skills.
- To cultivate awareness of environmental sustainability, safety practices, ethical values, and social responsibility.
- To equip students with practical skills through quality technical education, modern engineering tools, and industry-oriented training for successful careers and higher studies.
- To empower diploma students to become competent professionals, innovators, and responsible citizens capable of contributing effectively to society and the engineering profession.

FACULTY FOCUS

Papers Published by Faculty in Journals/Conferences

Name of the Faculty	Designation	No. of Papers
Dr. M. S. Kiranmayi	Professor & Principal, Polytechnic College	1
Ms. G. Y. K. Vaishnavi	Assistant Professor	1
Ms. A. Badarinadh	Assistant Professor	1
Mrs. B. Lydia Kanthi	Assistant Professor	1
Ms. A. Jyothika Siva NagaLakshmi	Assistant Professor	1

FDPs/Workshops/Seminars Attended by Faculty

Name of the Faculty	Designation	No. of FDPs
Mr. A. Badarinadh	Assistant Professor	2
Mr. A. Jayendra Sai	Assistant Professor	3
Mr. A. Venkatesh	Lab Technician	1
Mr. B. Rajesh	Assistant Professor	4
Mr. B. Srinivas	Assistant Professor	1
Mr. K. Srinivas	Assistant Professor	2
Mr. P. Mahesh Babu	Assistant Professor	1
Mr. S. Satyanarayana	Assistant Professor	3
Mr. Shaik Babu	Assistant Professor	3
Mrs. A. Jyothi Sri	Assistant Professor	2
Mrs. B. Lydia Kanthi	Assistant Professor	2
Mrs. B. Sharmila Rani	Assistant Professor	3
Mrs. Ch. Renuka	Assistant Professor	1
Mrs. D. Prashanthi	Programmer	2
Mrs. Y. Navya	Lab Technician	2
Ms. A. Jyothika Siva NagaLakshmi	Assistant Professor	1
Ms. A. Pavani	Assistant Professor	1
Ms. D. Anjali	Assistant Professor	1
Ms. G. Aruna	Assistant Professor	1
Ms. G. Y .K. Vaishnavi	Assistant Professor	1
Ms. K. Sai Eswari	Programmer	1
Ms. M. Vinathi	Assistant Professor	2
Ms. P. Vijaya Bhavani	Assistant Professor	2
Ms. R. Prathibha	Assistant Professor	1
Ms. T. Tulasi Aparna	Assistant Professor	2

NPTEL Certification Courses Completed by Faculty

Name of the Faculty	Course Name	Month & Year
Mrs. Ch. Renuka	Coordination Chemistry (Chemistry of Transition Elements)	April 2026
Mr. A. Badarinadh	Experimental Physics-II	April 2026
Mrs. B. Lydia Kanthi	Enhancing Soft Skills and Personality	April 2026
Mrs. B. Sharmila Rani	Microprocessors and Microcontrollers	April 2026
Ms. D. Anjali	Problem Solving through Programming in C	April 2026



AI Awareness & Career Readiness Bootcamp:

An AI Awareness & Career Readiness Bootcamp was conducted at Swarnandhra Polytechnic College on 3 January 2026 by Mr. Pramod Kumar and Mr. PremSai Kathula from Mente NexusAI. The session focused on creating awareness of Artificial Intelligence and its real-world applications. Students were guided on how to effectively leverage AI for learning, content creation, problem-solving, and skill development. The interactive session provided practical insights into emerging technologies and their relevance in today's job market, inspiring students to explore AI-driven opportunities for their future careers.



Inter-Polytechnic Sports and Games:

Students of Swarnandhra Polytechnic College actively participated in the Inter-Polytechnic Sports and Games Meet held at Tadepalligudem. A few winners represented the college at the state-level event held on 30th December 2025 at Tirupathi and won several prizes. Our students showcased outstanding talent and sportsmanship in events such as badminton, chess, athletics, and throwing events. Their dedication, teamwork, and consistent practice played a key role in their success. The management of Swarnandhra College of Engineering and Technology appreciated the students on 6th January 2026.



Sankranthi Sambaralu:

Sankranthi Sambaralu was celebrated with great enthusiasm at Swarnandhra Polytechnic College on 9th January 2026, reflecting the rich cultural traditions of the festival. Class-wise Bommala Koluvu displayed in classrooms showcased students' creativity, while Bogi Mantalu were lit in front of the Decennial Block, creating a festive atmosphere. The celebrations also featured Kolatam performed by the girls, along with a vibrant Rangoli competition. Students organized class-wise food and game stalls, making the event lively and engaging. Overall, the celebrations promoted unity, creativity, and cultural values among the students.

Click the link below to view the detailed information:

https://docs.google.com/document/d/1OmHgkbguCG3Zx8o7lswKVu3jFQtrKKsp/edit?usp=drive_link&ouid=118186404768801504503&rtpof=true&sd=true

SWARNANDHRA POLYTECHNIC COLLEGE

EMPOWERING SKILLS .....ENRICHING FUTURE

FREE ECET COACHING:

A free ECET coaching programme was conducted at Swarnandhra Polytechnic College, with 73 students participating, of whom 70 students qualified in ECET. The programme provided focused guidance and examination preparation, helping students improve their confidence and performance.

ECET TOPPERS



V. Sai Likitha
23258-AIM-008
III DAIML
Marks:120/200
Rank: 535



P. Daiva Krupa
23258-CM-051
III DCME
Marks: 113/200
Rank: 828

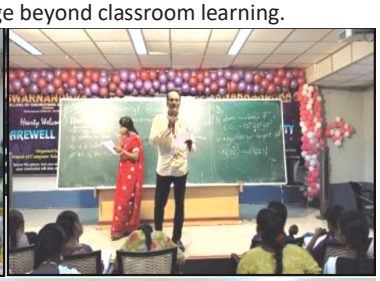


T. Srujana Krupa Sagarika
23258-AIM-005
III DAIML
Marks: 110/200
Rank: 1017

INDUSTRIAL VISIT

:An industrial visit to the APGENCO Mini Hydel Power Station (MHPS), Nidadavolu, was organized for the students of Swarnandhra Polytechnic College. The visit provided practical exposure to hydel power generation and helped students understand the plant's operations.Students observed the working of various components and gained valuable real-world insights, enhancing their technical knowledge beyond classroom learning.

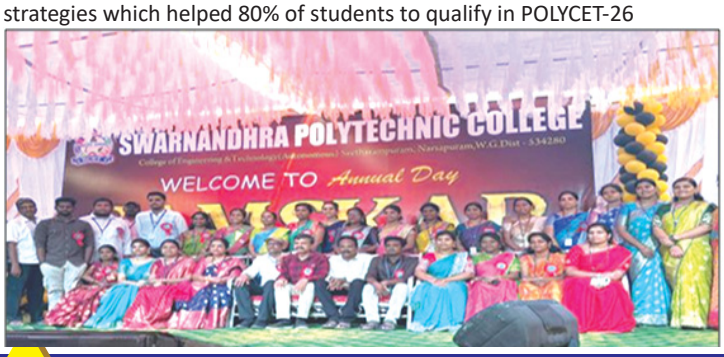






FREE POLYCET COACHING

A free POLYCET coaching programme was conducted at Swarnandhra Polytechnic College for 18 days starting on 2 April 2026 for Class 10 students from various schools. The programme aimed to provide quality guidance and support to help 600 students prepare effectively for the POLYCET examination. Experienced faculty members trained students through well-structured sessions covering key concepts, practice tests, and examination strategies which helped 80% of students to qualify in POLYCET-26



SAMSKAR-2026

Samskar-2026 was celebrated with enthusiasm at Swarnandhra Polytechnic College in March 2026. Students showcased their talents through vibrant cultural performances, while academic achievers who secured first ranks and perfect scores were honoured with cash prizes. The management congratulated the achievers and encouraged all students to continue striving for excellence.

Academic Toppers



K. Hari Rama Teja
23258-EC-012
III DECE
Marks: 848
GPA: 8.21



T Guna Sekhar
23258-M-008
III DME
Marks:805
GPA: 8



Ch Yaswanth
23258-EE-002
III DEEE
Marks: 764
GPA: 7.05



SKILLHUB-ACTIVITIES:

SkillHub-activities were conducted every Saturday at Swarnandhra Polytechnic College to promote the holistic development of students. The program included a variety of co-curricular& extra curricular activities such as cooking, singing, handicrafts, painting and drawing, karate, spiritual science, yoga, gardening, embroidery, mehendi, and English Communication Skills Practice etc.These activities provided students with opportunities to explore their interests, enhance creativity, and develop essential life skills beyond academics

Alumni's Voice



I am happy to share that I have started my professional journey as a Apprentice Trainee at John Deere India Private Limited, Chennai. This achievement would not have been possible without the strong academic foundation and practical exposure I received at Swarnandhra Polytechnic College.The institution's emphasis on hands-on learning, skill development, and industry-oriented training prepared me to confidently step into the corporate world. I am grateful for the guidance and support provided by the faculty throughout my journey. Johndeere apprentice training ---K.Sandeep Kumar, Apprentice Traninee, John Deere Private Limited, Chennai

Student's Voice



My experience at Swarnandhra Polytechnic College has been truly enriching and supportive in shaping my technical and personal growth. The College helped me to get Pragati Scholoarship which is related to Central government of 50,000/- rupees for 3 years .Workshops, seminars, and industrial exposure offered by the institution have given me a better understanding of industry expectations and current trends. These opportunities helped me build confidence and improve my problem-solving abilities.---K.Reethu, III DCME, 24258-CM-031

"The beautiful thing about learning is that no one can take it away from you."- B.B. King

PLACEMENT CELL

PLACEMENTS DURING JANUARY 2026 TO JUNE 2026

TCS NQT NATIONAL QUALIFIER TEST	servicenow TCS TATA CONSULTANCY SERVICES	Infosys	ARCADIS	techwave	TECHNOPAINSOFT
Selected-14 CTC - 3.46 to 7.39LPA	Selected-3 CTC - 3.46 LPA	Selected-40 CTC - 3.6 LPA	Selected-3 CTC - 3.2 LPA	Selected-10 CTC - 2 LPA	Selected-3 CTC - 3 LPA
SQ Sytho Quest	apollo FMS	AR Technologies	AYATI CONSTRUCTION AND REAL ESTATE LLP	gamyam	MeghaGas
Selected-4 CTC - 3 LPA	Selected-1 CTC - 3 LPA	Selected-12 CTC - 3 LPA	Selected-8 CTC - 2 LPA	Selected-4 CTC - 2 LPA	Selected-1 CTC - 3 LPA
Stanadyne	TRANSENERGY	TVS UPASANA LTD	LGB L.G. Balakrishnan & Bros Limited	ASHOK LEYLAND	Divis
Selected-40 CTC - 2.44 LPA	Selected-39 CTC - 2.5 LPA	Selected-26 CTC - 2.55 LPA	Selected-67 CTC - 2 LPA	Selected-46 CTC - 2.5 LPA	Selected-27 CTC - 2.24 LPA
IDS INTERACTIVE ...Gadgets your thoughts	RMSI	OM ENGINEER'S HYDERABAD	D. THE DESIGN THEORY DESIGN THEORY INTERNATIONAL LLP	SRIAS TIMEPIECE & CHRONOME	LEAD™ Lakshmi Engineers, Architects & Designers Pvt. Ltd.
Selected-2 CTC - 4.32 LPA	Selected-3 CTC - 2.93 LPA	Selected-1 CTC - 1.8 LPA	Selected-1 CTC - 2.16 LPA	Selected-1 CTC - 2.54 LPA	Selected-1 CTC - 2.16 LPA

TRAINING PROGRAMMES DURING JANUARY 2026 TO JUNE 2026

Vision

- To evolve the students of Swarnandhra with a winning personality and stunning intelligence, and to mould them in to an organised and confident Professionals.

Mission

- To develop the employability skills of technical under graduates with their interpersonal attributes which are to be acquired by the learners during thier training period. Training & Placement Cell is the most prestigious cell in our College and it is full-fledged with diligent and talented executives who work in tandem with distinct departments of the college and the industries to build a bridge and remove the gap between the academia and the corporate world. The cell ensures that the students of B.Tech., M.B.A and M.C.A, are well trained in soft skills, life skills and communication skills by certified trainers from reputed organizations and prepare well before they step into the job arena.

S. No	Branch	Pass out Year	Strength	College	Training Course Name	From	To
1	B. Tech 3rd YEAR (All IT branches, except Civil, Mechanical)	2027	1272	SCET	Technical Training	15.12.2025	02.04.2026
2	MBA FINAL YEAR	2026	74	SCET	TCS NQT Specific Special Training	09.02.2026	13.02.2026
3	B. Tech, MCA, MBA, Diploma FINAL YEAR (FEMALE students)	2026	694	SCET	Mahindra RISE	23.02.2026	28.02.2026
4	B. Tech 2nd YEAR (All IT branches, except Civil, Mechanical)	2028	1272	SCET	CRT	23.02.2026	02.04.2026
5	B. Tech, MCA TCS NQT ELIGIBLE FINAL YEAR	2026	750	SCET	TCS NQT Specific Special Training	23.02.2026	12.03.2026
6	B. Tech 3rd YEAR (AI&ML, AI&DS)	2027	128	SCET	ESDP (Entrepreneurship and Skill Development Programme) Data Science Curriculum	23.02.2026	28.02.2026
7	B. Tech, MCA Infosys ELIGIBLE FINAL YEAR	2026	204	SCET	Infosys Specific Special Training	09.05.2026	14.05.2026
8	B. Tech 3rd YEAR (All IT branches, except Civil, Mechanical)	2027	1272	SCET	Technical Training	17.06.2026	On-Going
9	B. Tech 2nd YEAR (All IT branches, except Civil, Mechanical)	2028	1272	SCET	CRT	22.06.2026	On-Going

Diffifulties in life are intended to make us better, not bitter - Dan Reeves

IEEE SWARNANDHRA STUDENT BRANCH

Advancing Technology for future generation.....

Vision

- IEEEwillbeessentialtotheglobaltechnicalcommunity and to technical professionals everywhere, and beuniversally recognized for the contributions of technology and of technical professionals in improvingglobalconditions.

Mission

- IEEE'scorepurposeistofostertechnologicalinnovation andexcellenceforthebenefitofhumanity.

Student Branch Activities

- IEEE PES,IAS, Super-conductivity, Systems Council JointChapter student branch chapter students has been participated in Winter school organized by IEEE Sensors Council, Hyderabad Chapter on 30th & 31st January 2026.





- Dr Madhu Valavala, IEEE Senior Member, SBC Advisor has been selected as IEEE Smart Cities Ambassador on 02-03-2026.



- IEEE Systems Council Joint Chapter has been awarded with "2025 IEEE Systems Council Student Branch Chapter".





'స్వర్ణాంధ్ర'కు ఇంటర్నేషనల్ అవార్డు

ప్రజాశక్తి - నరసాపురం

సీతారాంపురం స్వర్ణాంధ్ర ఇంజినీరింగ్ కళాశాలకు 2025 త్రిబుల్ ఈ సిస్టమ్స్ కౌన్సిల్ బెస్ట్ స్టూడెంట్ బ్రాంచి చాప్టర్ ఆఫ్ ది ఇయర్ అవార్డు వరించింది. కళాశాలలో గల స్టూడెంట్ బ్రాంచిలో నిర్వహించిన వివిధ వర్క్ షాప్‌లు, సెమినార్‌లు, వెబినార్‌లు, కీజ్ పోటీలు వంటి వివిధ అంశాల మీద గత మూడు సంవత్సరాలుగా జరిగిన కార్యక్రమాలను పరిగణలోకి తీసుకొని ఈ అవార్డు ఇవ్వడం జరిగిందని చాప్టర్ ఎడ్వయిజర్ డాక్టర్ వలవల మధు ఈ సందర్భంగా తెలియజేశారు. ఈ అవార్డు ఏప్రియల్ 8న ఇంటర్నేషనల్ సిస్టమ్స్ కెనడాలో ఇవ్వడం జరుగుతుందని ప్రిన్సిపల్ డాక్టర్ సురేష్‌కుమార్ తెలిపారు. ఈ సందర్భంగా డిపార్ట్‌మెంట్ విభాగాధిపతి డాక్టర్ ఎ.సత్యనారాయణ, అధ్యాపకులను, కళాశాల చైర్మన్ కెవి.సత్యనారాయణ, ట్రెజరర్ కెవి.స్వామి, డైరెక్టర్ ఎ.శ్రీహరి తమ అభినందనలు తెలియజేశారు.

Date: 2026-03-06, Edition:West Godavari, Pg.No: 1
Source: https://epaper.prajasakti.com

- Dr Madhu Valavala, IEEE Senior Member has appointed as Vice Chair for PES/PELS/IAS Joint Chapter, Vizagbay Section.



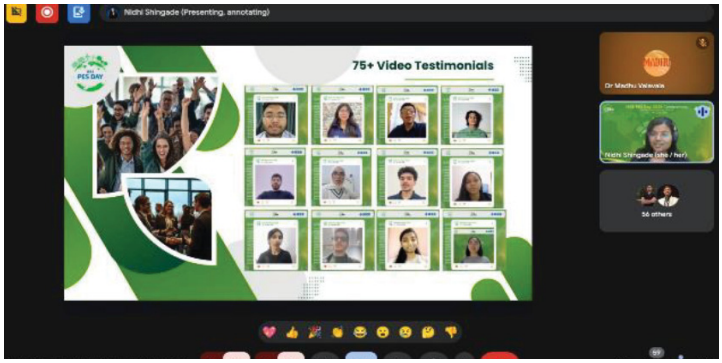
- IEEE Comsoc Chapter conducted project expo on 05-05-2026.
- Ms K S S Meghana, Student Volunteer conducted a program for school children on Power & Energy on 23-04-2026.



- IEEE PES DAY 2026 celebrated in Student Branch Chapter on 25-04-2026.



- Ms K S S Meghana, Student Member has been selected as PES Day 2026 Ambassador.



"The way to succeed is to double your failure rate"-Thomas J Watson

IET On Campus - SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY

Advancing Technology for future generation.....

Vision

- To empower engineering and technology students worldwide to reach their full potential by building a collaborative, skill-enhancing, and career-driven community during their university years and beyond.

Mission

- To empower engineering and technology students to develop professionally and personally by connecting them with resources, networks, and opportunities that enhance their skills and career readiness

Student Branch Activities



- The Institution of Engineering and Technology (IET) Hyderabad & Bangalore Local Networks hosted the Scholars & Strategies Summit (S3) on 11 April 2026 at The Fern Residency, Bengaluru.
- GB Christina from ECE received the IET Promotional Award.







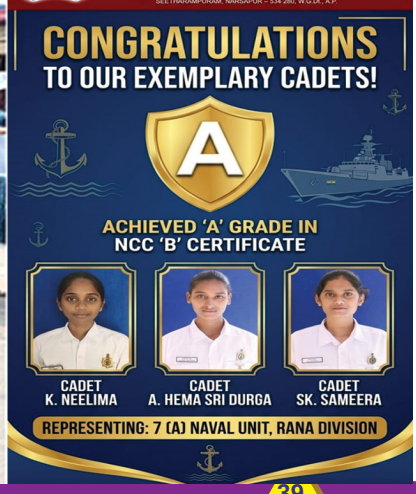
1. Himalatha Sai Sirisha from ECE of 4th year received the Outstanding Academic Performance Award.
2. Ch Tejaswini Sushma, K Sai Pranavi, T Neelalakshmi Satya Mohini from CSE got 1st prize in TheIET Hyderabad Local Network, in collaboration withVIT-AP University, 24-Hour Hackathon 2K26, held on 13-14 March 2026.











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