

SWARNAKSHARA

A Newsletter of

SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)

Accredited by NAAC with 'A' Grade

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Editorial

Dear Readers

To encourage the creative ideas of the emerging engineers, to evaluate and reward the talent of young technocrats SCET organized National level technical fests such as Yantrotsav - 2K22, Technovation, Advitiya 2022, Swarag 2k22 in the college premises

Going beyond the horizons of textbooks and making something innovative is certainly a measure to improve students in practical terms. Continuance of studies and workshop on a parallel note can configure various academic highlights. It is always a nice option to exercise the textbook tools with technological knowledge. Students by attending workshops can demonstrate their capabilities and can further more update their knowledge. SCET conducted workshops and training programmes on various topics such as Renewable Energy Sources in association with Energy Saving Awareness Club, Capacity Building of Exporters on Export - Oriented Skill Development programme and ARC workshop etc for its students. Swarnandhra College of Engineering and Technology strives to turn its students sensible by celebrating Teachers' Day, Engineers' Day, Mathematics Day and Independence Day in the campus.

There is a saying that a sound mind is in a sound body. It is obvious that Sports not only develop competitive spirit but also enhance self-confidence and self-esteem, teamwork, brain power and discipline in students. SCET boosts its students to participate in various tournaments. Pupils of Swarnandhra proved it by winning prizes in sports at various events such as 2nd prize in Dealth Valley in Advitiya 2022, the 2nd prize in Robo Race of Valiant 2k22 and 1st prize in Badminton Doubles in Advitiya 2022.

Swarnandhra strives for excellence; it is evident that it resolves to merge Swarnandhra Institute of Engineering & Technology with Swarnandhra College of Engineering & Technology in the Academic Year 2022- 2023, with the motto to enhance research capabilities and to improve student outcomes. The objective of such resolution is to improve the competitiveness of the learners and make them ready to encounter industrial challenges. In this connection, it initiates new branches such as CSE- Data Science, CSE-Business System, CSE- Cyber Security, and AI&DS.

As a part of social responsibility, NSS unit of our college organized different activities such as Indian Constitution day, Maths Day, clean India 2.0 and De Addition Programme.

We express our profound gratitude to the Management, the Principal and all the faculty members who have extended their support in releasing this issue of "Swarnakshra." We eagerly anticipate your suggestions and queries. Please do meet us at 'Swarnakshra' @rediffmail.com.

- Dr. Zehrabi



With a paradigm shift in the field of education, we not only promote academic excellence but also holistic development of the student. Our college empowers the student to explore beyond the textbook and become lifelong learners, thus, embarking on a quest for excellence. The core aspect of value education which we provide to the student in the college helps each student to evolve as an academic achiever as well as an ethical and caring global citizen. This will make them immensely capable of facing the future with resilience and optimism. On the deeper level, we try to instill the values of respect and trust in relationships that are the foundation of real success. Infused with higher aspirations and motivations, I am confident that our students will redefine success and reach loftier heights that make us all feel proud.

- 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.

ORIENTATION PROGRAMME



DEPARTMENT OF CIVIL ENGINEERING

BUILDING THE FUTURE, TODAY

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 conducive learning environment.
- To provide quality education for successful career and higher studies in Civil Engineering that emphasizes academic and technical excellence in profession and research, effective communication, team work 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

Smart Building and Connected Homes



Smarter buildings equate to better lighting control, better energy efficiency, and proper air-conditioning control. Just Like computer servers connected in a network to form the internet; solar-powered homes will build an interconnected cell-powered system, thus generating and managing power and energy more efficiently. Soon, we will start to see more applications of analytics in residential and commercial buildings.

powered homes will build an interconnected cell-powered system, thus generating and managing power and energy more efficiently. Soon, we will start to see more applications of analytics in residential and commercial buildings.

Faculty Focus

FDP's Attended by Faculty

Faculty name	Name	Organized by
Dr.M.S.V.K. Prasad	Waste water Engineering	NPTEL
A.V Krishna	Ground Improvement Techniques	NPTEL
D. Satish	Design of Reinforced Concrete Structures	NPTEL
G.V Ramana	Design of Reinforced Concrete Structures	NPTEL

Department Activities

- Lifting a building using jacks on 22/10/2022.
- Conducting world toilet day on 19/11/2022.
- Celebrating ENGINEER'S DAY on 15/09/2022.
- Celebrating DUSARA festival on 30/9/2022.

Students' Focus



Students' Focus Academic Toppers



D.Ganesh
20A25A102
VII Sem
SGPA: 8.8



P.Sai Vinnela
20A21A0125
V Sem
SGPA: 9.02



V.Hema
21A21A0138
III Sem
SGPA: 9.23

Placements

Students got placed in various reputed companies such as Savantis, Machint, etc.

Alumni's Voice



I feel fortunate to be a part of Swarnandra 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.

Y.Devika
Junior Engineer
Irrigation Department.
(Batch2017-21)

Student's Voice



I feel proud to be a part of Swarnandra College of Engineering and Technology. I am thankful to the management, for providing opportunity which makes me to face interviews

J.Sai Teja
18A21A0111



Vision

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

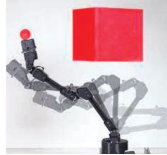
Mission

- 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

Self-Awareness Robot

A robot can create a model of itself to plan how to move and reach a goal - something its developers say makes it self-aware, though others disagree. Every robot is trained in some way to do a task, often in a simulation. By seeing what to do, robots can then mimic the task.



Faculty Focus

Papers published by Faculty

S. No	Name Of the Faculty	Journals Details	Paper Title	ISSN / Published year
1.	Dr. Allaka Gopichand P Satya Narayana Raju	Computer Integrated Manufacturing Systems	Strength and corrosion characteristics of sandwich pipes for deepwater applications	ISSN 1006-5911, 2022
2.	Dr. M. Francis Luther King	Advances in Materials Science and Engineering	Acrylic Rubber-Reinforced Halloysite Nanotubes/Carbon Black Hybrid Fillers for Oil seal Applications: Thermal Stability and Dynamic Mechanical Properties	ISSN: 1687-8442 Dec 2022
3.	Dr. R. Sanjeev Kumar	Materials Science Forum	Influences of Fabrication Parameters on Natural Fiber Reinforced Polymer Composite (NFRPC) Material: A Review	ISSN: 1662-9752 July 2022

Workshops/FDP Attended by Faculty

S. NO	Name of the staff	No of NPTEL course completed	No of FDP'S Attended
1	Dr. Francis Luther king M		2
2	Dr R Lalitha Narayana	1	1
3	Mr. B Srinivas	1	1
4	P. Satyanarayana Raju		1
5	Dr D Bhanuprakash		2
6	Dr. R. Sanjeev Kumar		1

7	Mr V Durga Rao	1	2
8	Mr. N Bulli Raju Srinivas		2
9	Mr. V Rambabu		1
10	Mr. G Veerendra Kumar		1
11	Mr. V John bunyan	1	1
12	Dr G Robert singh	2	2

Important Events in the Department

x	EVENT NAME	EVENT	DATE	RESOURCE PERSON
1	Indian Design Week	Training	8-9-2022 to 14-9-2022	Mr. Kranthi Kumar P from ICT Academy, Chennai
2	Recent trends in industry	Guest lecture	28-9-2022	B T D Praveen Varma Product manager in Eruvaka Technology P Ltd
3	Design now workshop	workshop	22-10-2022	Mr. Kranthi Kumar P from ICT Academy, Chennai
4	ARC International Internship Program	Training	29-08-2022 TO 30-10-22	Mr B VamsiKalyan ARC trainer
5	ARC workshop	workshop	31-10-22	Mr B VamsiKalyan ARC trainer
6	YANTROTSAV 2K22	National level technical fest	16, 17 – 12-2022	Fest
7	My story motivational sessions by a successful entrepreneur	Workshop	3-12-2022	Mr V L K Vara Prasad Entrepreneur
8	Development of modern composite armour systems for light weight armoured vehicles	Webinar	20-12-2022	Mr P Pawan Kumar Research Scholor – IIT Roorkee

Students' Focus

Placements

53 students got selected in various companies like Tata Strive, FullHouzz Pvt. Ltd, and Wabco India limited.

Students' Achievements

- Rakesh Chowdhary, Rakesh and V Santhosh Varma won the 2nd prize in Health Valley Robo Race In Advitiya 2022.
- N Sri Venkatesh won the 3rd prize in paper presentation in ADVITIYA 2022 .
- V. Rakesh Chowdhary, Y Rama Saicharan, B Lavanya, Y Devisri, K Raviteja participated in a Two day workshop on maze solving robot and mazy competition held at Saraswathi College of Engineering & Technology on 28th & 29th Sept 2022.
- V Rakesh Chowdhary won the 2nd prize in Srujana 2k22 on 20th July 2022 and 1st prize in Maze O Mania and 2nd prize in Young Innovations in Yantrotsav - 2K22 on 16th & 17th December 2022 .
- S Vamsi Krishna won the 2nd prize in Robo Race of Valiant 2k22 organized by VIT, Bhimavaram.
- G Yugala Sai Lakshmi, A Sravani won the 1st prize in Badminton Doubles in Engineers' day 2022 and also in Advitiya 2022.



DEPARTMENT OF MECHANICAL ENGINEERING

WE MOULD THE WORLD



Academic Toppers



Galavelli Sumanth Naidu
V SEM ROBO
20A21A5306
SGPA : 8.88



Ainapudi Surendra
V SEM
21A25A0301
SGPA: 9.16



Vegireddy Naga Subrahmanyam
VII SEM
20A25A0362
SGPA: 9.84



Throvgunta Khajavali
III SEM ROBO
21A21A6421
SGPA : 9.07



Vinayaka Venkata Siva Sai
III SEM MECH
22A25A0302
SGPA: 9.57



Students secured prizes in various Events



Spots winners for the event YANTROSTAV 2K22, Dec 16 and 17



Yantrostav 2k22 fest poster inauguration



ARC International Internship Program from 29-08-2022 to 30-10-22

Alumni's Voice



There are a lot of things to speak about SCET. Our faculty encourage us to learn not only from books but also from our mistakes. I thank my faculty who helped me to push my limits to achieve my rightful position under the sun. Finally I could only say that it's really a great feeling to be part of SCET alumni.

Voleti Ajay Kumar
2012-16 batch

Senior Plant Engineer in Andhra Paper LIMITED, Rajahmundry.

Student's Voice



I am delighted to be a part of Swarnandhra, as this institution has offered me an ample number of opportunities for learning, it also offers a good curriculum to get insight into latest technological trends the laboratories are equipped with latest technologies. It helped me to gain knowledge technologies. The college conducts various training programs which benefit the students for their career.

Garaja Kumar Datta
20A25A0321
VII SEM

DEPARTMENT OF INFORMATION TECHNOLOGY

We Accelerate the World...We are the future of the Nation

Vision

- To be a premier centre 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 outcome 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 Trends

Mobile applications have only grown in popularity over the past few years, and this year, they are surfacing in bigger and better ways. Brands and industries worldwide are trying to improve their work by using mobile apps and implementing new resources and make work more efficient.



Faculty Focus

Workshops Attended by Faculty

Faculty Name	Designation	Workshop/ FDP	Organized By	Date
Dr.RVVSV Prasad	Prof.	Big Data Computing	NPTEL	18-08-2022
Mr.Ch.R.K.Raju	Asst. Prof	Amazon Web Services	GMR With Brain Vision	22-08-2022
Mr.K.Bhanuchand	Asst. Prof	Recent Trends In ML	Sai Spurthi	18-07-2022

Certification Courses Completed by Faculty

Faculty Name	Designation	Certification Course	Organized By	Date
Dr. RVVSV Prasad	Prof	Big Data Computing	NPTEL	Aug-2022
MNVLNarayana	Assoc. Prof	Introduction To ML	NPTEL	Jul-Sep 2022
Ch.R.K.Raju	Asst. Prof	Data Structures & Algorithm	NPTEL	Sep 2022
Ch.R.K.Raju	Asst. Prof	Microsoft Azure Fundamentals	Microsoft	18/11/22
R.Uma Aruna Devi	Asst. Prof	IOT, AWS,Blockchain	Great Learning IIT(M)	Nov 2022
KSS Narayana	Assoc. Prof	OS Fundamentals	NPTEL	JUL-2022
KSS Narayana	Assoc. Prof	Dev Ops	Infosys	Oct-2022

DEPARTMENT ACTIVITIES

UTKARSH-2022 a Technical Fest organized on 8th and 9th of November.



Students' Focus:

Industrial Visit to Maredumilli



Academic Toppers



D ANJALI
19A21A1216
VII Sem
CGPA: 8.98



A DIVYA KALA
20A21A1206
V Sem
CGPA: 9.38



P P KUMARI
21A21A1206
V Sem
CGPA: 8.79

Alumni's Voice



Amazing memories that I cherish! The college as a growing brand, push to learn not only the academics, but also on valuable skills like public speaking, empathy and value of oneself.

Bhavya Cheeday,
SW Engineer, Wipro(2018-22)

Student's Voice



I feel proud to be a student of Swarnandhra. I am grateful to the management, principal, Staff for providing good academic activities and training to face the interviews

L G Phaneendhra, VI Sem
Reg. No.20A21A1237



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

POWERING THE FUTURE, REBUILDING THE WORLD.....



Vision

- To be a leader in developing creative and entrepreneurial engineers and thereby, leading the development in Electrical Engineering & Technology of our new state and then our country.

Mission

- Promoting graduates to discover, disseminate, apply knowledge related to the broad aspects of Electrical Engineering through innovative pedagogic methods centered on Learning-to-Learn (L2L) principles.
- Providing Graduates to develop their skills and seek knowledge after graduation by adopting advanced technology.
- Equipping our students to adapt themselves to global needs while upholding professional ethics and to contribute their might in transforming India into a world leader.
- To be a Center of Excellence in preparing the students in developing research, entrepreneurial and employability capabilities

New Trends

Energy storage and better batteries

These days electric vehicles are gaining high popularity. The main advantage of electric vehicles is the reduced carbon emissions. For example, these days Tesla is the one of the electrical hybrid vehicles which are been sold out and the market rose of Tesla is \$100 billion. In the future, there will be more investments in the electric vehicles. There will be improvements to attract the consumers such as long-lasting batteries, less cost, high efficient autonomous driving. There is a chance of solar-powered electrical vehicles

Faculty Focus

Workshops attended by Faculty

S No	NAME	Program Description	Start date	End date	Organised By
1	Mr Madhu Valavala	Three Day FDP on Power Electronics Applications to Smart grid & EVs	27-06-2022	29-06-2022	ANITS, Vizag
2	Mr Madhu Valavala	One Week Workshop on Active Distribution Networks- Challenges & Solutions	11-07-2022	15-07-2022	BIT Sindri, Dhanbad
3	Mr Madhu Valavala	One Day state level Workshop on India Rankings-2023 NIRF	16-11-2022	16-11-2022	Quality Assurance Cell, APSCHE, Andhra Pradesh
4	Mr Madhu Valavala	Advances in UHV Transmission and Distribution	Jul 2022	Sep 2022	NPTEL-AICTE
5	Mrs K K D Bhavani	Introduction to Internet of Things	Jul 2022	Oct 2022	NPTEL-AICTE
6	Mr P Yanna Reddy	Introduction to Internet of Things	Jul 2022	Oct 2022	NPTEL-AICTE

Papers Published in Journals/ Conferences by Faculty:

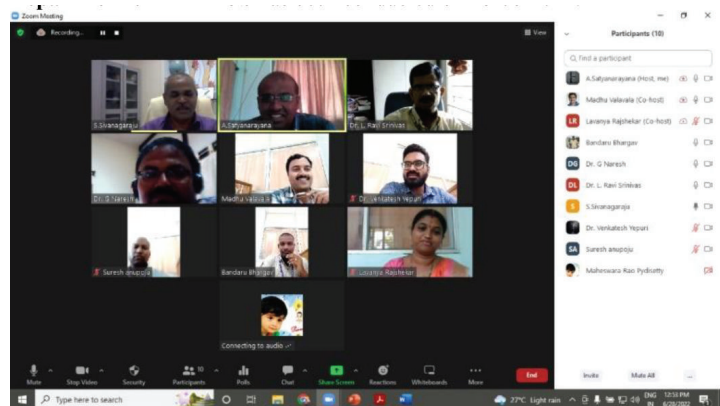
S No	Name Of the Faculty	Journal/ Conference Details	Paper Title	ISSN
1	Dr Venaktesh Y., Satyanarayana, A., & G Ramakrishna	Materials Today: Proceedings.	Economical construction of spin coater for the fabrication of dielectric reflectors	https://doi.org/10.1016/j.matpr.2022.12.170
2	Dr Venkatesh Y ASatyanarayana	Kuwait Journal of Science	Construction of Economical Dip-Coater for the Fabrication of Hydrophobic Coatings, ,	https://doi.org/10.48129/kjs.20811
3	Dr Venkatesh Y	Nano systems: Physics, Chemistry, Mathematics,	Sol-gel spin coating of dielectric reflector for energy harvesting and heat shielding applications	DOI 10.17586/2220-8054-2022-13-4-464-467
4	Mrs K KD Bhavani	3 rd International Conference on Computer Vision, High Performance Computing, Smart Devices & Networks	Artificial Neural Network based fault classification and location identification in OHT Lines	28-12-2022 29-12-2022

Patents Published by Faculty

- An India Patent published on "An AI Based System for Providing Adaptive Services for An IOT Environment" by Madhu Valavala dated: 05-08-2022, Page No:49161.
- An India Patent Published On "Micro Grid Integration with Hybrid Source Electric Charging Station" by Madhu Valavala Dated: 07-10-2022.
- An India patent has been published on "A Dip-Coater System for Fabrication of Hydrophobic Coatings on Cotton Fabric and its Method thereof" by Dr Venkatesh Yepuri, A Satyanarayana on 23-09-2022.
- An India patent has been published on "A System and Process for Fabricating Dielectric Reflectors for the Desired Wavelength Spectrum" by Dr Venkatesh Yepuri, A Satyanarayana on 23-09-2022.
- An India patent has been published on "A system and process for fabricating a seven-layer ultraviolet and near-infrared Titania/Silica reflector" by Dr Venkatesh Yepuri, A Satyanarayana on 23-09-2022.
- An India patent has been published on "A system and process for synthesizing tio2-sio2 composite and fabricating coatings on a glass substrate" by Dr. Venkatesh Yepuri, A Satyanarayana on 23-09-2022.
- An India Patent published on "Portable universal converter tool kit for converting an IC engine to an Electric Vehicle" by Madhu Valavala dated:30-12-2022, page number:82646
- A Canada Copyright has been registered on "Solar PV Power Integrated Smart Grid Based Energy Management System" by Madhu Valavala on 21-11-2022 with registration number: 1196634.
- A textbook has been written by Madhu Valavala on "Advanced Electric Vehicle System" with ISBN: 978-613-8-97543-4 in Scholar's Press publishers, Europe, 2022.

Department Activities

Department of EEE BOS has been conducted on 28-06-2022.



Conducted "Singing Competition" for all Departments Students Organized by EEE department on 13-08-2022.



Conducted Activity on "Making Echo-friendly Ganesha" for EEE Students on 29-08-2022.



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

POWERING THE FUTURE, REBUILDING THE WORLD.....



Guru Pujosthavam - "Teachers Day Celebrations" on 05-09-2022.



One-Day Industrial Visit for III EEE & IV EEE Students at "VTPS- Vijayawada Thermal Power Station" on 30-09-2022.



Conducted Six-Day Student Activity for II EEE Students on "Home Energy Preliminary Audit" by Enslave Club during 17-10-2022 to 22-10-2022.



Conducted One-Day Awareness Program on "Consumer Grievances Redressal on Electrical Complaints" for all EEE Staff and Students by APEPDCL, Visakhapatnam on 15-11-2022.



Conducted One-Day Poster Presentation on "Renewable Energy Sources in association with Energy Saving Awareness Club on 17-12-2022.

Students' Focus

Mr T Sai Charan & T Hemanth students won Second Prize in Electromania conducted by K L E Institute of Technology, Karnataka held in Advitiya2022.



Mr Bharath & Mr Rajesh for securing first prize in Badminton competition organised by CSE department, SCET



Placements

25students got placements in various MNC organizations such as TCS, Wipro, Machient, Infosys, Capgemini with 4LPA.

Academic Toppers



Ch Hari Hara Raju
20A21A0212, VI SEM
CGPA: 8.49



D Sai Praveen
20A25A0225, VII Sem
CGPA: 8.07

Alumni's Voice



First of all, I just want to thank my beloved professors and the management for supporting me to complete my graduation successfully. Swarnandhra college of Engineering is one of the milestones in my life and I am always indebted to it. I feel Proud to be a Swarnandhrian

K Satya Sai (2015 - 2019 BATCH)
Wipro, Hyderabad & KONE, Chennai

Student's Voice



I feel proud to be a student of Swarnandhra. I am grateful to the management, principal, Staff for providing good academic activities and training to face the interviews

Ch Hari Hara Raju
20A21A0212, VI SEM



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING (CREATORS OF CREATIONS – ASSOCIATION OF ECE)

Vison

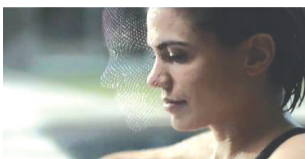
- To impart quality technical education for Electronics and Communication Engineering Professionals by enriching technical knowledge to cater the needs of industry and society.

Mission

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

New Trends

The use of biometric information is increasing year-by-year, especially in fields related to banking, forensics, and public security. Most of the biometric recognition uses two-dimensional images. This includes 3D fingerprint, 3D palmprint, 3D ear, and 3D face recognition techniques



Faculty Focus

Workshops/Conferences Attended By Faculty

Faculty Name	Designation	Name of workshop/Conference	Organised by
Mr. Ch. K. L Rao	Asst. Prof	Innovation Through Design Thinking	IIC,Nalla Narasimha Reddy Educational Society,HYD
Mr. Ch. K. L Rao	Asst. Prof	Start Up Innovation	IIC,Nalla Narasimha Reddy Educational Society,HYD
Mr. M. Murali	Asst. Prof	Entrepreneurship & Innovation as Career Opportunity	Swarnandhra College of Engineering & Technology

NPTEL Certification Course

S.No	Faculty Name	Designation	Certified Course
1	Dr.B.Subrahmanyeswara Rao	HOD	Analog Communications
2.	Dr. K.Balamurugan	Professor	Python for Data Science
3.	Dr. T. J. Alexander	Assoc.Professor	Digital Circuits
4.	Mrs. G.B.Christina	Assoc.Professor	Digital Circuits
5.	Mrs. M. Radha Rani	Assoc.Professor	Digital Circuits
6.	Mr. V. Satya Kishore	Asst.Professors	Digital Circuits
7.	Mrs. M. Kanaka Durga	Asst.Professors	Applied Electromagnetics for Engineer
8.	Mrs. E. Suma	Asst.Professors	Digital Circuits

Papers Published By Faculty

Faculty Name	Designation	Published under	Title of the Article	Vol/Page
Dr. K.Balamurugan	Prof	Speech Technology	Speaker Identification using Hybrid Neural network support vector machine classifier	VOL. 25,P.P 1041- 1053.
Mr. S.Srilali	Assoc. Prof	ACS Omega	Experimental Study Of Doped Zinc Aluminate Nano Particles By Bottom Up Approach For Microstrip Patch Antenna Applications	23393-23400
Mr. Sekhar Didde	Assoc. Prof	Journal of Material Science	Zinc Aluminate Based Composite Nano Particles For Micrppwave Applications	VOL. 57,P.P 21069-21079

Department Activities

Given prize money of 5000 rupees for year wise topper in the remembrance of late Dr. Lakshmi Sarojini.

- Conducted PCB Layout Design Workshop for 2nd year students.
- Conducted SWARAG 2K22 Fest on 10th & 11th Nov 2022.



Students' Focus Placements

78 students Placed in various companies such as , Tech Mahindra, Plintron Mobility Simplified, DPI, Pivox Labs etc.

Achievements

- II year B.Tech student K. Kumar Ravi Teja Reddy participated in South Zone Inter University Basket ball Tournment at SRM University.
- V semester students B.Rohitha Devi, Y.Raja Rajeswari, G.Kavya secured ELITE in Programming in Java course, NPTEL Online exam.
- Final year students attended Internship programme in various organizations like APSCHE, BSNL, TATA etc.

Academic Toppers



M. N. S. Subba Reddy
20A21A04D2
IV Sem 9.16 SGPA



M. Sai Mohan
20A21A04D9
IV Sem , 9.16 SGPA



I. V. S. Naga Satish
19A21A04F1
VI Sem 9.55 SGPA



P. Lakshmi Pranahi
18A21A0499
VIII Sem 10.00 SGPA

Alumni's Voice



I graduated from Sswarnandhra College of Engineering and Technology . I am very thankful to the management for providing training with all facilities. Faculty of our college are so supportive to the students to reach their goals.

B. C. V. Naga Sai Gopi Pavan (2016-2020)
Swo-A / Clerk
Union Bank Of India, Tirupati District.

Student's Voice



I feel proud to be a student of SCET. I am grateful to the management for providing training sessions from time to time in the premises and also faculty for encouraging & guiding in academic activities.

S. Harshitha Reddy
19A21A04H2



COMPUTER SCIENCE AND ENGINEERING

We rise... We rule

Vision

- To empower Computer Science Engineers as technologically adept, innovative, self-motivated and socially responsible professionals by providing multi-dimensional education.

Mission

- To lay a strong foundation of programming knowledge by concentrating on fundamental concepts of Computer Science and Engineering.
- To develop flair for logical thinking and innovative methods to produce software solutions.
- To strengthen employability and entrepreneurship skills.
- To produce socially responsible software professionals with ethical values.

New Trends

Auto ML

It is among the current trends in data science. In addition to democratizing data science, Auto ML is a trend causing the "democratization" of machine learning. Anyone can create ML-based apps using tools and platforms developed by autoML solution developers. The training is designed to address the most pressing problems in their fields but is primarily geared towards subject matter experts lacking the coding skills required to apply AI to those challenges.



Mr. B.S.Varaprasad	Assistant professor	AICTE Recognized FDP on Nanosensors & Devices	NITTR, Chandigarh & URC Eng & Tech, Andhra Pradesh	22/08/2022 to 26/08/2022
Mrs.I.Praveena	Assistant professor	Dynamics 365	MICROSOFT	30th Aug 2022
Mr. M. Vijaya Raju	Assistant professor	11th International Conference on Computing, communication and sensor networks.	Utkal University	23rd to 24th September 2022

Students' Focus

- Students from CSE & AIML participated in 2 days Advitiya Technical Fest and got prizes in different activities like paper presentation, Quiz, singing, dancing and coding held in 28th & 29th Oct 2022.



Advitiya Technical Fest

CRT training

Academic Toppers



K.Tarun sai
21A21A0568
III Sem
CGPA:9.65



K.Vidya ratna sai
20A21A0580
V Sem
CGPA :9.86



Y.Durga Prasanth
19A21B0564
VII Sem
CGPA:9.45

Faculty Focus

Publications

Faculty name	Designation	No of publications	Published under	Volume/Issue/date
Dr. P. Srinivasulu	Professor & HOD	3	IJIEMR	ISSN:24565086 /Sep-2022
Mr.K.Rajesh kumar	Associate Professor	1	IJIEMR	ISSN:24565086 /Sep-2022
Mr.N.Tulasi Raju	Associate Professor	3	Journal of fundamental and comparative research	ISSN:22277-7067/Aug-2022
Mr.S.Uma Maheswara rao	Associate Professor	2	IJACSA JFCR	ISSN: 2158-107X /Aug-2022 ISSN:2277-7067/Aug-2022
Mrs.G.Archana	Assistant professor	1	JASE	ISSN:1076-5131/V9/Issue:12/Dec-2022
Mr. M. Vijaya Raju	Assistant professor	2	SPRINGER NATURE EET	https://doi.org/10.1007/s00542-023-05496-9 ISSN:2719-7050/VOLUMR-24/ISSUE-1/2022

Certification Courses / Workshops/Conferences/FDPs Attended by Faculty

Faculty name	Designation	Name of the certification Course	Organized by	Date
Mr.N.Tulasi Raju	Associate Professor	DBMS	NPTEL	26th Nov 2022
MrM.Satyanarayana	Associate Professor	Cloud computing	NPTEL	26th Nov 2022
Mrs.G.Archana	Assistant professor	Python for Data science	NPTEL	14th Oct 2022
Mrs.K.V.Nageswari	Asst.prof	Recent Trends in Machine learning	Sai Spruthi Institute of Technology, kammam	18th to 23rd July 2022

Placements

125 Students placed in various MNC companies like IBM, DXE, TCS, JMAN, Tech Mahindra, Capgemini and Netenrich etc.

Department Activities

- Organized Advitiya Technical Fest on 28th & 29th Oct 2022.



Advitiya Technical Fest



Alumni's Voice



Our college is equipped with top notch infrastructure. My journey in college is a very special part in my life and helped me to become what I am today. The training programmes conducted in the college premises enable us to face the drives. I'm grateful to the management & faculty for shaping me into a qualified professional today.

S.Pratapa Reddy
Senior cloud Consultant
IBM Corp(2013-17 Batch)

Student's Voice



I express my gratitude to the management to laying a very strong foundation for my career. The institute provides the best facilities under one roof - state of infrastructure, erudite faculty, well-stocked libraries, good computer labs, sports area. The relationship between faculty and students is very cordial; Faculty are very supportive.

I.Pujitha Devi,
21A21A0562



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

Data Science

Data science is the domain of study that deals with vast volumes of data using modern tools and techniques to find unseen patterns, derive meaningful information, and make business decisions. Data science uses complex machine learning algorithms to build predictive models. The data used for analysis can come from many different sources and presented in various formats

Faculty Focus

Faculty Name	Name of Workshop/Seminar/FDP/NPTEL	Organized by
A N L Kumar	Internship on Data Science	APSSDC on 12.09.2022 to 21.10.2022
	FDP on Taking Research to Next Level	Sri Venkateswara College of Engg. on 26.09.2022 to 31.09.2022.
	Virtual training program on Python for Data Science	EXCELR, Hyderabad, on 16.05.2022 to 03.06.2022.
	FDP on Amazon Web Services	Sridevi Women's Engineering College, Hyd, on 22.08.2022 to 27.08.2022.
	Online course on Python for Data Science	Skillup
	Webinar on Block chain Technology	SRKR Engineering College on 13.08.2022.
M Rama Bhadra Rao	FDP on Taking Research to Next Level	Sri Venkateswara College of Engg. on 26.09.2022 to 31.09.2022.
	FDP on Amazon Web Services	Sridevi Women's Engineering College, Hyd, on 22.08.2022 to 27.08.2022.
	Online course on Python for Data Science	Skillup
	Internship on Data Science	APSSDC on 12.09.2022 to 21.10.2022.
	Internship on Image Processing Using OpenCV	APSSDC on 12.10.2022 to 11.11.2022.

Papers Published in Journals/Conferences by Faculty

- A N L Kumar has Published a paper titled "Cloud-based platform for Plant Disease Identification and Forecasting for Farmers using ML" in the Journal of Interdisciplinary Cycle Research, Volume XIV, issue XII, December -2022.
- M Rama Bhadra Rao published a paper entitled "Improve E-Learning Interactive Model Through Image Processing using Python scikit-image library" in the Journal of interdisciplinary cycle research, Volume XIV, issue XII, December -2022.

Department Activities

- Python Internship conducted by APSSDC & Pantech on 13.06.22 to 18.06.22
- Python Online Course conducted by IIT Spoken Tutorial on 16.08.22
- JAVA Full Stack Online Course conducted by APSSDC & Pantech on 01.09.22 to 30.09.22
- JAVA Online Course conducted by IIT Spoken Tutorial on 27.10.22
- Microsoft Azure Fundamentals Online Course conducted by Certiport-Microsoft on 18.11.22
- Data Science Internship conducted by APPSC & Pantech ELearning on 12.09.22 to 21.10.22
- Orientation Program for MCA students on 14-11-2022



Students' Focus

Academic Toppers



D Namyatha
20A21F0012
IV Sem 9.67 SGPA



Ch Geetha Lakshmi
20A21F0011
IV Sem 9.50 SGPA



L ThanmaiNagaDeeksha
20A21F0033
IV Sem 9.50 SGPA



K Vasantha Lakshmi
21A21F0030
II Sem 9.25 SGPA



M L Neeharika
21A21F0040
II Sem 9.10 SGPA



P S S T Vasavi
21A21F0046
II Sem 8.95 SGPA



Ch Dhana sri
21A21F0010
II Sem 8.95 SGPA

Placements

9 students placed in various companies such as, Infosys, TCS and Marchint Solutions etc.

Achievements

- P. Vasavi student of 2nd semester secured 2nd prize in Poster Presentation, in the event of Utkarsh Conducted by IT Dept. at Swarnandhra College of Engineering and Technology on 8th November 2022.
- K. Divya student of 2nd semester secured 1st prize in App Review, in the event of Utkarsh conducted by IT Dept. at Swarnandhra College of Engineering and Technology on 8th November 2022.
- P. Vasavi, P. Mouli & G. Swetha students of 2nd semester secured 1st prize in Treasure Hunt, the event of Azadhi ka Amrut Mahostav at Swarnandhra College of Engineering and Technology on 13th Aug. 2022.
- Sheik V S Basha student of 2nd semester secured 1st prize in Running Race in the event of Yantrostav Sk22 conducted by Dept. of Mech at Swarnandhra College of Engineering and Technology on 16th Dec 2022

Alumni's Voice



I am grateful to the management of Swarnandhra for providing training programs along with academics. Faculty always support me in achieving my technical and professional growth.

SANABOYINA KARUNA SRI, Software Developer
Marchint Solutions Private Limited, Hyderabad
(2017-2020 Batch)

Student's Voice



I feel it's my privilege to be a part of Swarnandhra College of Engineering and Technology. I learnt Python, Java Full stack, Java, Microsoft Azure Fundamentals, and Data Science through workshops conducted by Department. I am thankful to the management, for providing the opportunity to learn the said courses.

P S S T VASAVI, RegNo : 21A21F0046



SCHOOL OF MANAGEMENT STUDIES

Today's Learning Tomorrow 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

The rapid development of science and technology, globalization of business, increase in the pace of economic development, has lead to the emergence of new perspectives in management that a manager has to apply to face the present business challenges. Some of the recent trends in management are Workforce diversity, Application of Artificial Intelligence, Knowledge Management, Digitalization, and Green Management.

Faculty Focus

- Dr.O.V.A.M.Sridevi successfully completed NPTEL online certification (Aug-Oct2022) on Business Models and Entrepreneurship.
- Mrs.D.Haleena and Ms.T.Hima successfully completed NPTEL online certification (Aug - Oct 2022) on Principles of HRM.
- Mrs.D.Haleena completed Pre - PhD examination in AKNU in the month of November 2022.

Workshops/Conferences/Publications by Faculty

Faculty Name	Name of Workshops/Seminars	Organized by/Published
Dr.N.G.S.Prasad	Conducted a One day Workshop on Intellectual Property Rights	At SVKP&KS Raju Arts & Science College, Penugonda
Mrs.V. Christy	Attended a one day webinar on Indian Constitution	Nimra Group of Colleges on 26-11-2022

Students' Focus Academic Toppers

K.Gayathri Reg.No:20A21E0007 IV Sem CGPA: 8.80	G.Sai Srivani Reg.No:20A21E0005 IV Sem CGPA: 8.71	G.Sai Supreme Reg.No:21A21E0015 II Sem CGPA: 8.29	Y.Vineela Reg.No: 21A21E0050 II Sem CGPA: 8.21

Placements

MBA II yr student Sumeetha Luke.M, got Placed at VERZEO with a package of 4LPA

Internship

MBA II year students Manvitha.B, Yaswanth.R, Padmavathi, LYamini, K. Revathi successfully completed Internship at Briisk Limited, Hyd from 6th Nov 2022 to 15th Dec 2022



Students attended One day seminar on " Capacity Building of Exporters on Export - Oriented Skill Development, Training, Export Packing & Design and ECGC for Promotion of Indian Export Products and Services" at International Lace Park on 26-11-2022.

Department Activities



MBA I year students organized Management Day Awareness programme in the college campus on November 2022



MBA II year students organized National Consumer Rights Day awareness programme in the college campus on December 2022

Alumni's Voice



The best thing about being a part of Swarnandhra is that we get a lot of opportunities to learn and grow ourselves. The curriculum includes lessons with case studies, presentations and projects that enrich our learning. Add-on courses enable students to face industry. Conferences, workshops, and other events push students to think beyond the box.

MR. G. ARAVIND

HR Executive at TTech. (2016-18 Batch)

Student's Voice



A concerted effort is made to ensure a good fit for both companies as well as students through Training and internship programmes.

SUMEETHA LUKE. M

MBA II Year (Reg. No. 21EM1E0017)

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. N. Gnana Praveena, Associate professor. presented an Indian patent publication entitled "Spinel ferrite nano particles (SFs) for environmental monitoring and bio medical application. Application number : 202241068667A, Publication date : 02/12/2022.
- Mr. K. Koteswara Rao, Asst. Professor Participated one week Faculty Development Program on "Intellectual property Rights: Emerging Issues & Challenges" organized by Organized by Research and Development, Krishna University during 20th to 24th June 2022
- Mr. K. Koteswara Rao, Asst. Professor Participated one week Faculty Development Program on "Research Opportunities & Funding Agencies" organized by Research and Development, Krishna University during 27th June to 2nd July 2022
- Mr. K. Koteswara Rao, Asst. Professor attended International Seminar on Advanced Materials and Applications" organized Organized by Applied Physics and Chemistry Department, Faculty of Technology and Engineering, M.S University of Baroda, Baroda, India and Presented a paper entitled "Synthesis of Sr 3Al2O3: Eu 3+ Phosphor and Luminescence Studies" during 18th July 2022
- Mr. K. Koteswara Rao, Asst. Professor Participated in 4 months online course "Classical Electro magnetism-2 (Magneto) Statics)" organized by Centre for Continuing Education Indian Institute of Technology, Kanpur during August 15 to December 25, 202
- Dr. Zehrabi, Assoc. Professor completed NPTEL course on Developing Soft Skills and Personality in July-Sep 2022
- Dr. Zehrabi, Assoc. Professor attended a one week Faculty Development Programme on Current Trends in Literature and Language Studies from 18th to 23rd July 2022.
- Dr. Zehrabi, Assoc. Professor attended a one week Program on Major Literary Theories from 26th July to 2nd August 2022.
- Mr. G V R S Sai Krishna, Asst. Professor of English, completed NPTEL FDP course "Developing Soft Skills and Personality" in the year 2022.
- Mr. G V R S Sai Krishna, Asst. Professor of English, completed NPTEL FDP course "The Psychology of Language" in the year 2022.
- Mr. G V R S Sai Krishna, Asst. Professor of English, published "Proficiency in English Language-Need of the Hour" in Mukta Shabd Journal, Volume XI, Issue VI, June 2022, page no.1550 with ISSN No.2347-3150.

Student's Voice



I am very much satisfied with the every care taken by the Faculty of Basic sciences and Humanities to impart the knowledge which is essential to pursue and gain insight into the engineering course.

-Bandela Yaminidurga, Regd. No: 21A21A0427

- Mr. G V R S Sai Krishna, Asst. Professor of English, participated in the DST SERB sponsored online International Conference, organized by School of Computing, Mohan Babu University, Tirupathi during 30-11-2022 to 1-12-2-22 and submitted paper entitled "The Impact of Self-Concept among the Secondary School Students with Intellectual Disabilities."
- Mr. S.B. Subrahmanyam, Asst. Professor of English, published "Proficiency in English Language-Need of the Hour" in Mukta Shabd Journal, Volume XI, Issue VI, June 2022, page no.1550 with ISSN No.2347-3150.
- Mr. S.B. Subrahmanyam, Asst. Professor of English, participated in the DST SERB sponsored online International Conference, organized by School of Computing, Mohan Babu University, Tirupathi during 30-11-2022 to 1-12-2-22 and submitted paper entitled "The Impact of Self-Concept among the Secondary School Students with Intellectual Disabilities."
- Mrs. K. Janaki, Asst. Professor of Chemistry completed NPTEL FDP course "Water Society and Sustainability" in the year 2022.
- Mrs. P. Thripureswari, Asst. Professor of English, completed NPTEL FDP course "Developing Soft Skills and Personality" in the year 2022.
- Mrs. P. Thripureswari, Asst. Professor of English, has published "Proficiency in English Language-Need of the Hour" in Mukta Shabd Journal, Volume XI, Issue VI, June 2022, page no.1550 with ISSN No.2347-3150.
- Mrs. P. Thripureswari, Asst. Professor of English, has published "A Pragmatic Study on the Application of Different Technical Communication Models seen in English Literature ", is a scopus indexed journal, Paper Publication / Journal of Positive School Psychology 2022, Vol .6, No. 6, 6949-6957 in the year 2022.
- Mrs. P. Thripureswari, Asst. Professor of English, completed FDP course "Advancements in Science & Humanities for Engineering & Technology" in the year 2022.
- Mrs. P. Thripureswari, Asst. Professor of English, participated in the FDP on "1st Women in India" organized by (SCIENT INSTITUTE OF TECHNOLOGY, NAAC, Approved by AICTE) in the year 2022.
- Mrs. Olive Mrudula, Asst. Professor of English, published a paper on " A pragmatic study on the application of different technical communication models seen in English literature" is a scopus indexed journal, Journal of positive school psychology 2022, Volume 6, 6, 6949-6957
- Mrs. Victoria, Associate professor of Mathematics, has published a journal on Hydrothermal features in the swirling flow of radiated grapheme -Fe3O4 hybrid nanofluids through a rotating cylinder with exponential space-dependent heat generation. SCI Indexed Journal, Waves in Random and Complex Media (International journal) in 2022.
- Mrs. Victoria, Associate professor of Mathematics, has published a journal on Nonlinear radiation phenomena for Casson-Maxwell nanoliquid flow with chemical reactions, SCI Indexed Journal, Journal of PROCESS MECHANICAL ENGINEERING (International journal) in 2022.
- Mrs. Victoria, Associate professor of Mathematics, completed NPTEL FDP course on Descriptive Statistics with R-Software in the year 2022.
- Mrs. Victoria, Associate professor of Mathematics, completed FDP course on Advancements in science and Humanities for Engineering and in the year 2022.

DEPARTMENT OF SCIENCE AND HUMANITIES

The Following Students are the Toppers in B.Tech. Semester-I (2021-22)

 TALLURI MANJUSHA Regd. No. 21A21A05J4 CGPA: 9.93	 21A21A0507 CGPA: 9.86	 21A21A0595 CGPA: 9.86	 21A21A6162 CGPA: 9.86	 21A21A6154 CGPA: 9.79	
	 21A21A0513 CGPA: 9.71	 21A21A0519 CGPA: 9.71	 21A21A0537 CGPA: 9.71	 21A21A6113 CGPA: 9.71	
 21A21A05G5 CGPA: 9.64	 21A21A0503 CGPA: 9.57	 21A21A0516 CGPA: 9.57	 21A21A0526 CGPA: 9.57	 21A21A0562 CGPA: 9.57	 21A21A0568 CGPA: 9.57
 21A21A05A8 CGPA: 9.57	 21A21A05B7 CGPA: 9.57	 21A21A05B8 CGPA: 9.57	 21A21A6113 CGPA: 9.57	 21A21A0577 CGPA: 9.50	 21A21A05A3 CGPA: 9.50
 21A21A05H1 CGPA: 9.50	 21A21A0535 CGPA: 9.43	 21A21A0564 CGPA: 9.43	 21A21A05C1 CGPA: 9.43	 21A21A05G9 CGPA: 9.43	 21A21A0230 CGPA: 9.43

TRAINING PROGRAMMES DURING THE YEAR 2022

Vision

- To evolve the students of Swarnakshara 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 their 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	Passout Year	Strength	Training Course Name	From	To	Organisation
1	III ECE-D	2024	55	PYTHON	03.01.2022	07.01.2022	APSSDC
2	III MECH	2024	82	ICT-AUTODESK-	11.01.2022	12.01.2022	ICT
				IDW COMPETITION			
3	ALL 2ND YEAR STUDENTS	2025	848	CRT	18.01.2022	25.02.2022	IT CURVE
4	ELEGIBLE B.TECH, MBA, MCA 1ST YEAR STUDENTS	2024	120	SKILL DEVELOPMENT	05.09.2022	07.09.2022	LIFE TRANSFORMATION
5	All FINAL YEAR ELIGIBLE CRT STUDENTS	2023	150	Special Technical Training	27.6.2022	07.08.2022	EXPLORE
6	All B.E/B.TECH FINAL YEAR ELIGIBLE CRT STUDENTS	2023	822	TCS NQT	07.11.22	29.11.2022	ByteXL
7	ELIGIBLE MBA, MCA FINAL YEAR ELIGIBLE CRT STUDENTS	2023	24	TCS NQT	08.01.2022	13.08.2022	ByteXL
8	ALL 3rd YEAR B.E/B.TECH STUDENTS	2024	254	CRT	19.9.2022	11.05.2022	ByteXL
9	All FINAL YEAR CRT STUDENTS	2023	650	TCS Digital Training	26.9.2022	10.11.2022	EXPLORE
10	ELIGIBLE MBA, MCA FINAL YEAR ELIGIBLE CRT STUDENTS	2023	24	TCS NQT	10.10.2022	22.10.2022	ByteXL
11	All FINAL YEAR CRT STUDENTS	2023	460	Special Technical Training	17.10.2022	28.10.2022	Consensus
12	ELIGIBLE MCA FINAL YEAR STUDENTS	2023	15	SPECIAL TECHNICAL TRAINING (Python)	30.11.2022	12.05-2022	ByteXL
13	ELIGIBLE FINAL YEAR ELIGIBLE CRT STUDENTS	2023	124	Special Technical Training (PYTHON)	12.12.2022	29.12.2022	ByteXL
14	ELIGIBLE FINAL YEAR ELIGIBLE CRT STUDENTS	2023	124	Special Technical Training (DATA SCIENCE)	12.12.2022	29.12.2022	ByteXL
15	ALL FINAL YEAR B.E-CIVIL STUDENTS	2023	42	Offline Training	19.12.2022	23.12.2022	APSSDC

2022
BATCH

PLACEMENT CELL

June 2022 to December 2022 Placements

2023
BATCH



QUALITYKIOSK
TECHNOLOGIES

Selected 3- CTC 3.5 & 5 LPA



galaxy solutions

Selected 1- CTC 4.5 LPA



Selected 1- CTC 3 LPA



MIRACLE
SOFTWARE SYSTEMS

Selected 1- CTC 2.83 LPA




Selected 2- CTC 11 LPA



eunimart

Selected 5- CTC 8 LPA



Codeyoung

Selected 1- CTC 7.36 LPA



TCS DIGITAL

Selected 1- CTC 7 LPA



BOSCH

Selected 3- CTC 7 LPA



ENERGYTECH
GLOBAL
Part of The Energy Collective group

Selected 6- CTC 6.74 LPA



DUCOM
MATERIAL CHARACTERIZATION SYSTEMS

Selected 1- CTC 6~7 LPA



eElectronics
To provide insight for enhancing wealth

Selected 6- CTC 3.9 & 5.3 & 6.8 LPA




ReNew
POWER

Selected 3- CTC 5.75 LPA



ZeTechno
PRODUCTS AND SERVICES

Selected 3- CTC 4.93 LPA



zessta

Selected 2- CTC 4~5 LPA



DXC
TECHNOLOGY

Selected 79- CTC 4.2 LPA



VERZEO

Selected 1- CTC 4 LPA



VIT

Selected 6- CTC 4 LPA



TechFolks

Selected 6- CTC 4 LPA




HEXAWARE

Selected 4- CTC 4 LPA



Soft Suave
The smart way...

Selected 1- CTC 4 LPA



JMAN Group

Selected 4- CTC 3.5 LPA




NETENRICH

Selected 4- CTC 3.5 LPA



PLINTRON
MOBILITY SIMPLIFIED

Selected 3- CTC 3.5 LPA



tcs CodeVita™

Selected 3- CTC 3.6 LPA




AMARA RAJA
Gotta be a better way

Selected 1- CTC 3.25 ~ 3.50 LPA




Experience the New
Tech Mahindra

Selected 1- CTC 3.25 LPA



PIVOX
LABS
EMPOWERING GROWTH

Selected 3- CTC 3 LPA



Shia#sh
Focus on Deliverables

Selected 2- CTC 3 ~ 4 LPA



EmbeHome Automations

Selected 3- CTC 3 ~ 4.5 LPA



LEARNING
VERTOS
Learn | Lead | Grow

Selected 13- CTC 7 LPA



STERLITE TECHNOLOGIES LIMITED
STL

Selected 1- CTC 2.5 LPA



DPI
DESIGN. PROCESS. INTEGRATE

Selected 8- CTC 2.4 LPA



BuildMate

Selected 6- CTC 1.68 & 1.8 LPA



VPG
PERFORMANCE THROUGH PRECISION

Selected 36- CTC 1.8 LPA



IEEE SWARNANDHRA STUDENT BRANCH

Advancing Technology for future generation.....

Vision:

- IEEE will be essential to the global technical community and to technical professionals everywhere, and be universally recognized for the contributions of technology and of technical professionals in improving global conditions.

Mission:

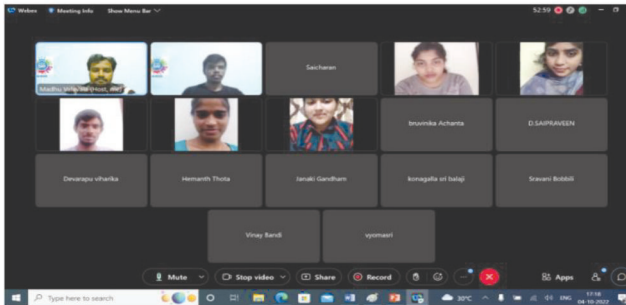
- IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity.

Student Branch Activities

- On the occasion of IEEE Day 2022, the IEEE Swarnandhra Student Branch and Power, Energy Society Chapter have organised an industrial visit to the Dr Narla Tata Rao Thermal Power Plant on September 30, 2022.



- Conducted members meet virtually to discuss a variety of IEEE Day-related subjects



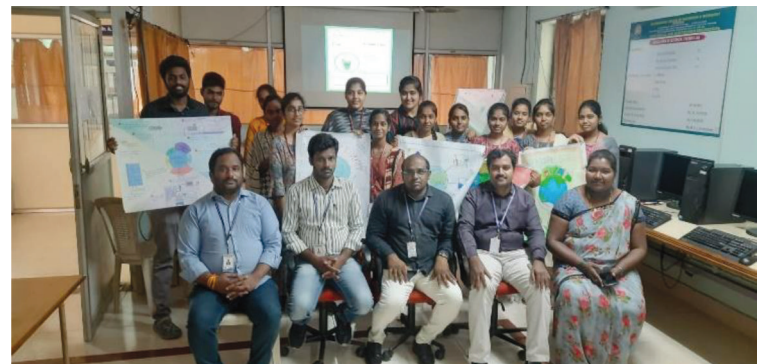
- On the occasion of IEEE Day-2022, the IEEE Swarnandhra Student Branch was awarded Second Place in the STEM Activity Category worth 250 USD.



- Student volunteers organised a membership drive to attract new Student Branch members.



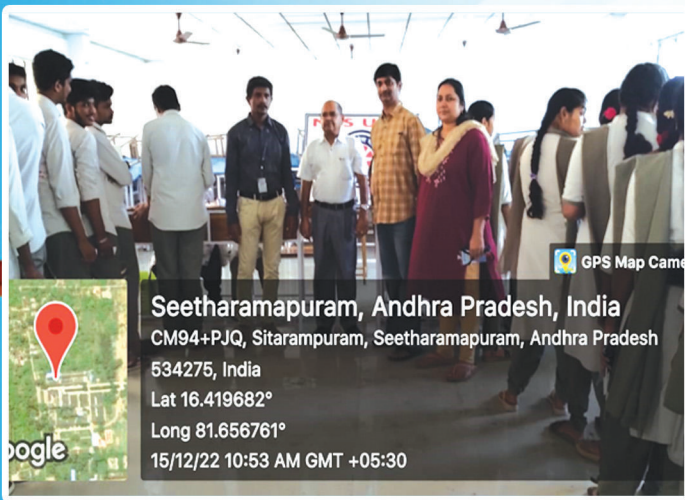
- IEEE Student Branch Chapter status of Swarnandhra College of Eng & Tech has been changed to Industrial Applications, Systems Council, Power & Energy, and Council on Superconductivity Joint Societies Student Branch Chapter. The formation of this Student Branch Chapter will take effect on 21st November t 2022.
- IEEE Computer Society Student Branch Chapter has been established at Swarnandhra College of Engineering & Technology. The formation of this Student Branch Chapter will take effect on December 15, 2022.
- On December 17, 2022, the PES Student Branch Chapter and the Enslave Club collaborated to hold a painting competition



Glimpses of SWARNANDHRA Activities



Glimpses of SWARNANDHRA Activities



If Undelivered Please Return to :

SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

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