PRATHIBHA

The Blooming Identity

INTERNATIONAL YOGA DAY

21 JUNE, 2022

MASTER LOTUS POSE
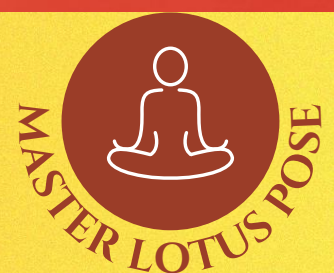
Shri K.V.Vishnu Raju
Chairman

Shri R.Ravi Chandran
Vice-chairman

Shri K.Aditya Vissam
Secretary

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Dr.P.Srinivasa Raju
vice-principal

Dr. G.Srinivasa Rao
Principal

YOGA: THE PAST AND THE PRESENT

"Educating the mind without educating the heart is no education at all," is the philosophy of Indian Education. Values-added education is the very essence of happy and peaceful life. If we look at education from the point of view of today, there may be deviations from the very purpose of educating students, but no doubt, we'll come back with the same spirit and practice the age-old education we received in the past. Peeping into the past, Guru-Sishya Sambandham (Student-Teacher Relationship) was acclaimed to be the core of our teaching and learning process. Teachings at Shanthiniketha is the best example.

"Yoga guarantees wellness as well as fitness"

Shri Vishnu Engineering College for Women has been practicing the age old tradition of imbibing education with values among its students through cultural practices, dancing, Vedic Chanting, Clothing and Customs and festivals on the days of significance. Yoga is also one such one. This year International Yoga Day was celebrated on 21 June and a mammoth gathering of students enthusiastically practiced Yoga with the dawn of the Sun. Students also performed 'asanas' through a group activity which exhibited different postures.

Actually the process went like this: The asanas were divided into different sections, beginning with the loosening up exercises, followed by standing posture exercises, sitting posture asanas, prone posture exercises and supine posture asanas.

The Savasana or the dead body posture was the final exercise, after which some breathing exercises like Pranayama was done. The event ended with dhyan or meditation. The Principal Vice-Principal, Deans, HoDs and faculty members participated in it and the atmosphere created jocund moments of togetherness, feelings of belonging to a great culture and its irrevocable silent message of **'We are united'**.

Evolution of Yoga over Decades

Yoga: The Past and the Present

Yoga is from the Vedas and the very essence of yoga is to reach oneness with God. So, Yoga aims at Moksha or salvation. Holy men who strive to attain 'salvation' perform feats like sitting still for days even today. It is believed that there are 7 chakras in the body starting from 'Muladhara' to 'Sahasrara', which are from the beginning of the spinal cord to the top of the skull. Through dhyan yogis activate all chakras one after the other and finally 'Kundalini activation' opens up the Third Eye. This is the stage where yogis reach or attain salvation, and which is the state of avoiding birth cycle'. Therefore, yoga as a practice is to control the senses and ultimately, the mind and is practiced lonely and in isolated areas.

But in the modern times, yoga has undergone a significant shift and as a result, physical postures have become more important. Even, Yoga has been practiced in groups, and recognized as the best medicine for body and mind. In 19th and 20th centuries Indian monks and gurus travelled all over the world and propagated the significance of Yoga in daily life. Swami Vivekenanda is seen as the monk who spread it with his influential lecture tour of the United States.

Even the Prime Minister of India Shri Narendra Modi was the man who convinced world leaders and as a result, **International Day of Yoga** is celebrated all over the Globe. In his words, **"Yoga guarantees wellness as well as fitness. Yoga is not merely an exercise but a way to attain peace through physical, mental and spiritual well-being." "Peace and harmony are related to Yoga. People across the world must practice it."**

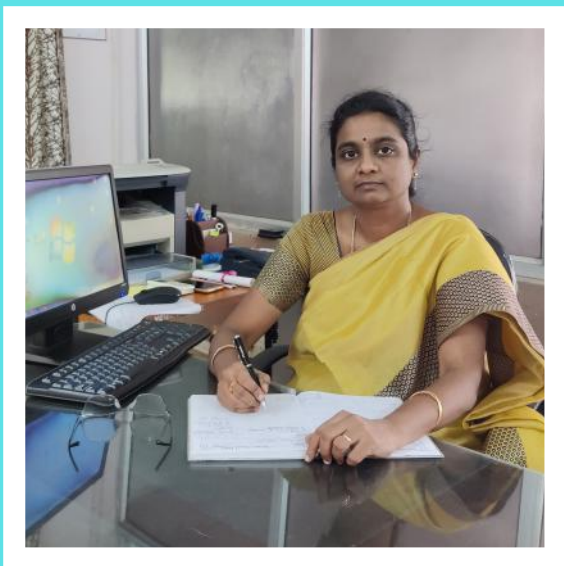P. Sreehari Raju
Associate Professor & HoD
Department of English

FOCUS

Department of Electrical and Electronics Engineering

It always seems impossible until it's done.
- Nelson Mandela

Dr. S.M.PADMAJA
Professor & HoD
Department of Electrical & Electronics Engineering

1. What do you think are the most important functions in a head of the department role?

The Head of the Department prime role is to plan, organize and monitor all the academic activities of the Department. HOD has to maintain the general discipline of the students and staff in the Department. Further HOD has to manage and motivate all departmental staff, to enable the students to receive skilled education in the subject, in a positive, encouraging and effective working environment.

2. Describe your journey from being a student in an institution to head of the department of EEE in SVECW?

As a student at different levels of education, I have been through various institutions, which gave wide experience of learning. As an employee my whole professional career has been with SVECW. It's a great opportunity in my life which enabled me to constantly develop my skill sets and grow intellectually.

All the years I have been lucky to be part of and witness the development programs in teaching and learning, Infrastructure, Research and every ongoing success of the institution. The experience as a Head of the department of Electrical & Electronics Engineering, improved my life skills, cognitive skills and leadership skills too. This position made me realize that there is still lot to learn for myself and make others to learn too.

3. Hard work or smart work which one you opt to rise up the ranks?

The option of hard work or smart work depends on the type of work and Tigered time. Every work requires a switchover from hard work to smart work or vice-versa at different levels of completion of work.

4. What is the significance of student project work and faculty on -going projects in your department?

The skillset of Electrical & Electronics Engineering students and faculty is driven by hands-on experiments and project works. The department is equipped with two special labs.

...e is 'Project Lab' exclusively for implementing academic projects and In-house R&D projects and the other is 'Advanced Electrical Research & Development Lab' for implementing externally funded R & D Projects.

Till now the faculty have executed 5 DST projects and 1 AICTE project of worth 1.6 crore. Students are customized to learn after class hours and complete their In-house funded projects and academic projects. Thanks to SVECW for creating such a healthy learning environment to students and faculty.

PROJECT LAB

R & D LAB

5. As there is a saying "if you want to go fast, go alone but if you want to go far, go together. So what is the importance of teamwork especially in your department?

In any work an efficient outcome can be achieved only by Team work. I am fortunate to have a supportive team with right mind set to lead the department.

6. EEE department has created a huge placement record of above 40 lakhs package? Comment on this?

A placement record with high packages in EEE department is head raising and remarkable portrait. This uplift is possible by the multifold hands of dedication from the central placement team of SVES, college placement team, department placement team, and value added courses and above all is the student hard work.

7. Could you please share some glimpses of the Alumni students with their work experience?

The department is bagged with good number of alumnae holding good positions at core and software sectors. These graduates are boon to the juniors. They mentor and share their experiences and the requirements of present industry preparedness.

EEE ALUMNI

I am graduated from esteemed institute in year 2017 with bachelor's degree in Electrical and Electronics. My college provides various facilities in multiple zones irrespective of the branch that we choose like "WISE" program for persons interested in coding and "BAHA" where we manufacture our own racing car and go for competitions. An Astronomy Club for the space lovers and many more. Due to encouraging culture of college, friendly staff in campus recruitment programs we were able to achieve our Dreams and Goals. I was placed in IBM through college recruitment process and now working as Senior Software Developer. I was able to manage tasks easily due to strong foundation given by our college.

M.D N R P VARSHINI 2013-17 BATCH

T.V.J.P.SRAVYA
2014-18 BATCH

College is one of the best places to form strong relationships that will last far beyond just four years.

In the year 2018, I graduated in the stream of Electrical & Electronics Engineering. Now, I am in a good position in one of the Big 4 MNC Companies, only because of the chances and support that I got from my college. As I am from non-technical background, WISE, CRT & Other programs helped me very well to build my skills in software side. Coming to the Electrical department, the faculty supported a lot in each step and guiding in the correct path. And especially the field trips helped us a lot and enjoyed during these trips.

Once a great man said," Feeling gratitude and not expressing it is like wrapping a present and not giving it." Heartfelt thanks go out to College, Administration, Department & all our faculties. Thank you for your amazing lectures and feedbacks and thank you for being so supportive!

AAMANI GUNNAM
2015-19 BATCH

In 2019, I graduated from Shri Vishnu Engineering College for Women with a bachelor's degree in Electrical and Electronics Engineering. I was offered by a Job in Infosys from our college which has Friendly Environment. With Great Guidance, Motivation provided by each and every faculty has made me to crack the Software Job even though I am from non-IT background. Java and Python classes has become basement for my Software Career. Salesforce has become complicated for me at starting stage but Basic Knowledge on Coding helped me to Overcome. Now I've moved to Accenture with much better package. I am leading my Life with more confidence and made myself a better person with Ethics and Values learnt from Parents, Teachers, Friends and Family.

G.NAGA MOUNIKA
2016-20 BATCH

The College has a vibrant atmosphere which can graciously welcome a student into her chosen field of Interest for a beautiful span of 4 years. Coming to myself, I graduated in the year 2020 with a Bachelor's in Electrical & Electronics Engineering.

Being with the Right People in the Right Environment at the Right Time is what takes the best in us and facilitate to take the best of the opportunities around. In that way, the College and Faculty helps and supports every Student by providing vivid opportunities for the kind of Professional Career they look into. With one such opportunities, being a member of Vehicle Design Team at SVECW from the second year of my course, I got to understand and expertise in the process involved in Designing & Manufacturing of Electric Vehicles which helped me in getting placed in Mahindra & Mahindra Ltd.

I take this opportunity to thank the College Management and my Professors for helping me to reach where I am today.

Dear All,

My tenure with SVECW will always be as the most valuable and precious memory with me forever. SVECW has provided me a wonderful environment and opportunity to learn and grow myself academically as well as to secure a good place in the corporate world with its best placement services. On a special note I would like to thank the management for providing a great platform as Assistive Technology Lab (ATL) to help students to think out of the box and working on real time projects to get corporate ready. Finally, Thank you to my dear faculty who believed in me and helped me to reach my goals. Currently I am Working in L&T Technology Services, as Hardware - Product Sustenance Engineer, Avionics department, Bangalore.

**N.HARI CHANDANA 2016-20 BATCH**

ALUMNI VISIT

I would first like to introduce myself. My name is Sowmya Pakala. I am currently working as a Senior Financial Analyst for Eversana. I am happily married and a mother of 2.5 year old twin girls. Atlanta, Georgia, USA is my home for the last several years.

I still clearly remember the day I stepped into SVECW Bhimavaram campus. It was a beautiful campus sprawling with lush greens. I walked in as a shy, timid girl. 4years passed by and I came out a confident young woman with a job offer in hand, admission to Masters in a reputed US university and more than everything else with a heart full of memories.

This was back in 2009. Can't believe it's been 13 years since I graduated from SVECW. After all these years, I had the opportunity to visit the campus last month. I couldn't believe the tremendous growth. The campus now boasts of several added facilities. The movie theater, swimming pool, fitness center, in house water treatment plant, bakery, dosa corner, ATMs of several banks, the list goes on and on. Who wouldn't want to spend their 4 years in such a beautiful and well equipped campus?

I also wanted to mention the extraordinary work being done by all the faculty and staff. It was a pleasant surprise to see some familiar faces after 13long years - Srinivasa Raju sir, Padmaja madam, Dileep sir, Subbaraju Sir, Hanumantha Rao sir. I was elated to meet them all and the best part is they still remember me, their old student.

I went to SVECW from 2005-2009, graduated with a bachelor's in Electrical and Electronics engineering. I then went to Oklahoma State University and graduated in 2011 with a Master's degree in Management Information Systems. If asked which alumni I am, I would proudly say I am an SVECW alumni. I am sure you all would feel the same!!!
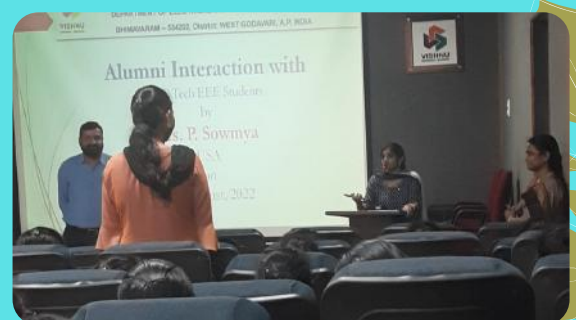
8. Looking back, what's one thing that you would love to do differently?

Looking back, the traditional EEE courses were majorly focused on the core courses and core projects only. With the emerging technologies, the need arrived to include the interdisciplinary engineering courses as well as projects in to the curriculum.

So I would motivate the students to explore to wide area of electrical & electronics engineering applications through new emerging technologies.

9. You must have faced many challenges in your professional life? What was the toughest one? How would you overcome it?

The biggest challenge was definitely during the completion stage of my Ph.D. With the support from college, my family and colleagues, I was able to timely manage the work.

10. Could you please talk about a person-teacher, mentor or family member who has had greater impact on you? Why and how did this person influenced your life?

I get influenced by every positive mind set I come across. One such motivator is our chairman Sri K V Vishnu Raju garu. His every speech brings new awareness to my thought process.

11. Mention the various student clubs and professional bodies that your department runs and its implementation procedure?

The ILLUMINARIES ASSOCIATION is a department association which was established in the year 2007 dedicated to enhance the theory, practice and application of Electrical and Electronics Engineering knowledge. It is a platform to bring out the students effective skills concerning teamwork, management, communication, information gathering, creative problem solving and societal awareness programs on Energy Conservation. Mrs. Y.T.R.Palleswari is the Co-ordinator for the Association.

The IEEE Power and Energy Society Chapter was inaugurated on 23rd July 2011. The objective of starting IEEE PES was to create awareness about the day today technological developments Presently Dr. S.Dileep kumar varma Associate Professor in EEE Dept is acting as a chapter advisor.

IEEE POWER & ENERGY SOCIETY
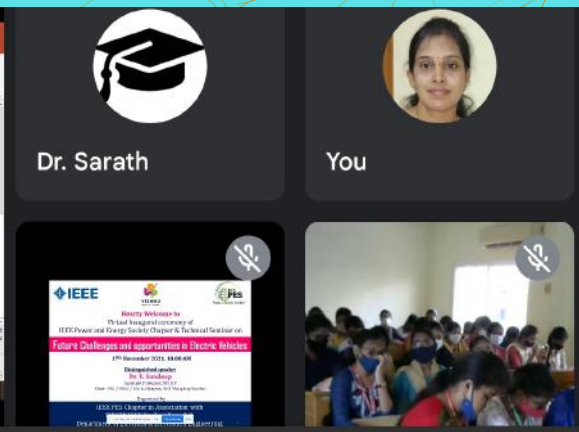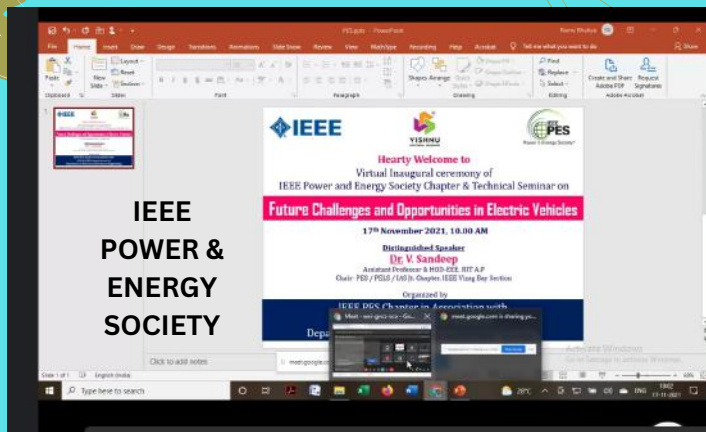
The SDG Club aims to engage students in higher education in the global effort to achieve the 2030 Agenda by promoting the 17 Sustainable Development Goals of the UN on Campus.

All the activities under this club will focus on the GREEN community and United Nation Sustainable Development Goals. Dr. K.Kalyan Sagar is the faculty Co-ordinator for this club.

SDG CLUB

12. Can you speak on your department advanced lab establishment and its utilization by the student?

An advanced power system lab is established funded under AICTE and is utilized by the B.Tech Students. In this lab, the students can experience the real time power system fault analysis and protection. Under upgradation of M.Tech (Power Electronics) lab, CURIE project has been sanctioned. In this lab, students have an opportunity to work on the design of hybrid converter for an electric vehicle. Also work on the tracing of I-V characteristics of a Solar panel.

POWER SYSTEMS LAB

Team of EEE Department:

Congratulations

on receiving your
DOCTORAL DEGREE

Mr. S .Dileep Kumar Varma, Associate Professor of EEE Department completed his Ph.D. in the area of "Grid connected Wind Energy System".
Supervisors: Dr.Y.P.Obulesu, Professor, School of Electrical Engineering, VIT University, Vellore.
Dr.Ch.Sai Babu, Professor, Department of EEE, College of Engineering JNTUK, Kakinada
Title of the Research Work: " Investigation of Dynamic Performance of PMSG based Wind Energy System ".
University: JNTU, Kakinada
Month & Year of awarding Ph.D.: Aug 2022

Dr. S. Dileep Kumar Varma

PATENT GRANT

Dr. S.S.S.R. Sarathbabu Duvvuri et al, received a patent grant with the title of Invention: Rotary Distillation Column for Industrial Purposes.

Patent Application No: 202041053039
Date of Filing: 05-12-2020.
Date of Publication (U/S 11A): 11-12-2020.
**Date of Grant: 05-09-2022.**

Dr. SARATH DUVVURI

Dr. S. Dileep Kumar Varma is elevated to the grade of senior member of IEEE

Dr. S. Dileep Kumar Varma

HANDLING PEER PRESSURE

The influence of peers throughout a person's life is an unbroken process that forms part of individual's socialization in all stages of life. Adolescence is one of the most important periods of a person's life in which he or she is most susceptible to change. Everyone has peers, they can be your friends who are about your age and have similar interests and experiences, involved in the same activities with you or part of a community or group you belong to. You may not consider all of your peers to be friends, but they all can influence you. There are different ways through which peers influence each other, but one of the most frequent one is peer pressure, which can be defined as persuading and encouraging a person to undertake certain actions, noting that pressure may be positive or negative.

Types of Peer Pressure
Positive Peer Pressure — Negative Peer Pressure
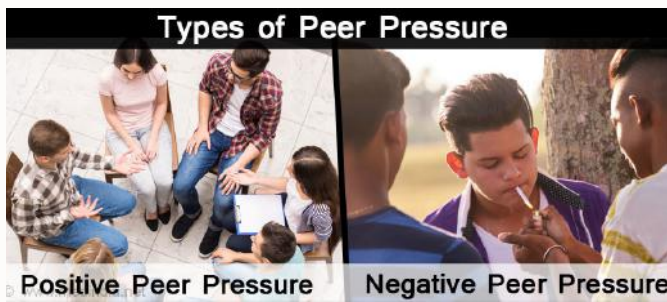
Positive pressure pushes you to be your best & negative pressure makes you feel that you have to do something to be accepted. When you give in to negative pressure, you often feel guilty or disappointed with yourself for acting in a way that goes against your beliefs of values.

Peer - a person of the same age, the same social position, or having the same abilities as other people in a group.

Examples of Negative peer pressure:

- Needing to dress or act a certain way.
- Cheating or copying someone else's work or letting others copy your work.
- Not including certain people in social activities.
- Taking dangerous risks when driving.
- Using drugs or alcohol.
- Shoplifting or stealing.
- Engaging in sexual activity.
- Engaging in bullying or cyber bullying.
- Projecting a misleading/false image on social media.

Strategies that help handle negative peer pressure

1. **Go with your intuition-**
If a situation doesn't feel right to you, even if your friends seems okay with it, you can very well decide what's appropriate to you and go with your values.

2. **It's okay to say "NO"** without needing to apologize or give an explanation.

3. **Be assertive, talk to the person who is pressuring -**
let him or her know how it makes you feel and tell them to stop pushing you further.

4. **Plan ahead -**
Think about how you will respond in different situations. Plan what you can say or what you can do. Trust your instinct. If something feels "off," don't

hesitate to make other plans. Don't be afraid to leave.

5. Communicate with parents -
you can ask, say or text to your parent that lets them know you need help out of a situation.

6. Get support from a trusted adult such as parent, counsellor or mentor-
A trusted adult can listen to you and help you with strategies that might work in your situation.

7. Change the subject if you're uncomfortable responding to questions-
Avoiding the question might send the message that you're still interested but don't want to respond. That may lead to further pressure later on. Changing the subject, however, will at least buy you some time until you feel ready to respond (or not respond at all).

8. Make an excuse to leave –
If the situation is very uncomfortable, this is a great option if you're feeling shy or intimidated, or if you don't want to come off as being rude. Come up with some sort of an excuse, apologize, and get away as soon as you can.

9. Make your own decisions -
While some people might ask you to do something that pushes you outside your comfort zone in a good way, be mindful of any negative consequences that could occur.

If you're about to make a decision, ask yourself, "Is this good for me? Is this adding something positive to my life? Am I certain how I feel about it?".

10. Choose positive friends-
When dealing with peer pressure, start by choosing friends who won't pressure you do things. Your friends should accept you for who you are without wanting to change you. Avoid places and situations that make you uncomfortable.

Handling the Effects of Peer Pressure

- **Journal about your feelings:** Dealing with emotions can be hard, so use a journal to sort out your feelings and help you cope with the stress. Be honest with yourself as you write.
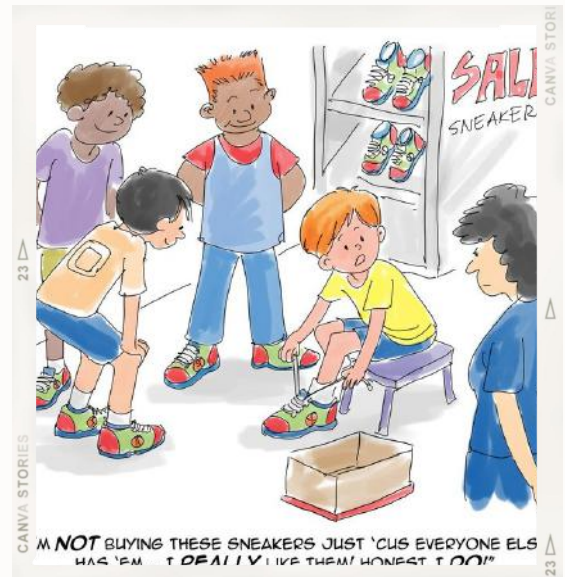
- **Choose a different friend group:** If you feel like they pressure you much more than you'd like or they won't stop, make some new friends. You can meet people by volunteering or attending karate, dance, or other classes, try out for

sports team, or join a club. Pick something that your current group of friends isn't involved in.

- **Keep busy with healthy activities:** Another way to avoid peer pressure is to spend your time doing activities that you really enjoy or re-start a forgotten hobby or cultivate a new hobby.

- Use the buddy system: Take support of friends with similar mindset to resist the pressure from unwanted friends or groups.

Dr. K. Bhavani Prakash
**HOD, Department of Psychology and Life skills
Sri Vishnu Educational Society
Bhimavaram.**

WORKSHOP

Department of Psychology and Life skills organized a 3 day workshop on Emotional intelligence and relationship Management to 1st year B.Tech students of Shri Vishnu Engineering College for Women from 27.06.2022 – 29.06.2022 at B – block ECE seminar hall. 61 students attended the workshop and successfully gained insights.

The Benefit of Emotional Intelligence for Students:
• One can quickly overcome exam stress and get on with answering the questions
• One can overcome boredom and maintain concentration during dull topics
• One can avoid obsessing over a disappointing grade and instead focus on improving next time
• Likely to have lower levels of anxiety and depression
• More likely to be socially active and involved
• More likely to be more resilient and feel healthy.

Internships

Ms. Y.B. Sushma Sri
CSE, 1 LPM,
Adobe

Ms. U. Navya
ECE, 80,000 PM
Amazon

Ms. T. Kusuma
ECE, 32,500 PM
NXP Semiconductors

Ms. V. Udaya Bala
ECE, 32,500 PM
NXP Semiconductors

Ms. D.B.L. Anusha
ECE, 32,500 PM
NXP Semiconductors

Ms. S. Jayasri
ECE, 32,500 PM
NXP Semiconductors

Ms. G. Vyshnavi
ECE, 32,500 PM
NXP Semiconductors

Ms. A.V. Madhuri
CSE, 30,00 PM
State Street

Ms. B.K. Mani Sri
CSE, 30,000 PM
State Street

Ms. M.V. Vahini
CSE, 30,000 PM
State Street

Ms. B. Santhoshi
CSE, 30,000 PM
IBM

Ms. K. Gayathri
CSE, 30,000 PM
Tiger Analytics
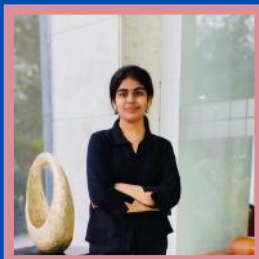
Ms. K.S.S. Sravya
CSE, 30,000 PM
Tiger Analytics

Ms. K.S. Manusha
CSE, 30,000 PM
Tiger Analytics

Ms. N. Lasya
CSE, 30,000 PM
Tiger Analytics

Ms. P. Lohitha
CSE, 30,000 PM
Tiger Analytics

Ms. S.S. Tarannum
CSE, 30,000 PM
Tiger Analytics

Ms. S.D. Satya
CSE, 30,000 PM
Tiger Analytics

Ms. B. Divya
CSE, 30,000 PM
Amadues

Placements Saga

5 LPA or More

Ms. Y.B. Sushma Sri,
CSE, 40 LPA,
Adobe

Ms. T. Niharika
ECE, 18.36 LPA
Lowe's India

Ms. M. Uma Harika
ECE, 14.49 LPA
Optum

Ms. P.U. Chandrakala
ECE, 14.49 LPA
Optum

Ms. V. Jaya Pragna
ECE, 14.49 LPA
Optum

Ms. V. Udaya Bala
ECE, 14.49 LPA
Optum

Ms. T. Pavithra
ECE, 14.49 LPA
Optum

Ms. SK. Apsana N
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Optum

Ms. D. Dwija
ECE, 14.49 LPA
Optum

Ms. T. Bhagyasri
ECE, 14.49 LPA
Optum

Ms. T. Gita Reddy
ECE, 14.49 LPA
Optum

Ms. G. Hema Sri L
ECE, 14.49 LPA
Optum

Ms. Y.S. Aishwarya
ECE, 14.49 LPA
Optum

Ms. P.V.N. Bhavya
ECE, 14.49 LPA
Optum

Ms. S. Jayasri
ECE, 14.49 LPA
Optum

Ms. N.L. Kalyani
ECE, 14.49 LPA
Optum

Ms. M. Srujana
CSE, 13.84 LPA
Tiger Corporation

Ms. L. Naga Devi
ECE, 13.5 LPA
Providence

Ms. G. Lavanya
ECE, 13.5 LPA,
Flipkart Neev

Ms. K. Yamini
CSE, 13.5 LPA
Providence

Ms. P. Likitha
CSE, 13.5 LPA
Providence

Ms. K.N. Saroja
IT, 12.5 LPA
Publicis Sapiant

Ms. N. Namratha
ECE, 12.5 LPA
Publicis Sapiant

Ms. P. Sahithi
ECE, 12.5 LPA
Publicis Sapiant

Ms. Ch.J.P. Kumari
ECE, 12.5 LPA
Publicis Sapiant

Ms. P. Jyothsna
IT, 12.5 LPA
Publicis Sapiant

Ms. S.P. Ratna
IT, 12.5 LPA
Publicis Sapiant

Ms. T.S. Prakasitha
IT, 12.5 LPA
Publicis Sapiant

Ms. Ch.H. Geetha
ECE, 12 LPA
EPAM

Ms. L.G. Pragna
CSE, 11.77 LPA
Amadues

Ms. M. Ahamadunnisa
CSE, 11.77 LPA
Amadues

Ms. K. Prasuna
ECE, 11.5 LPA
Optum

Ms. B. Santhoshi
CSE, 11.5 LPA
IBM

Ms. T. Dharani
ECE, 11.2 LPA
Optum

Ms. O. Hima Bindu
ECE, 11.2 LPA
Optum

Ms. Ch. Govardhani
ECE, 11.2 LPA
Optum

Ms. B. Mohitha Sree
IT, 11 LPA
Optum

Ms. A.L.S. Pooja
IT, 11 LPA
Optum

Ms. M.H. Pujitha
IT, 11 LPA
State Street

Ms. A. Jayasri
IT, 11 LPA
Optum

Ms. K. Sasikala S
IT, 11 LPA
Optum

Ms. N. Namratha V
IT, 11 LPA
Optum

Ms. T.S. Vennela
IT, 11 LPA
Optum

Ms. T.J. Lakshmi S
IT, 11 LPA
Optum

Ms. B.J.S. Priya
IT, 11 LPA
Optum

Ms. Ch. Kavya Sri
IT, 11 LPA
Optum

Ms. G.V. Pravallika
IT, 11 LPA
Optum

Ms. I. Sravani
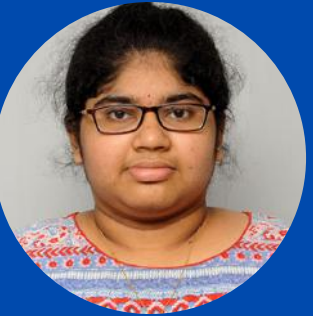IT, 11 LPA
Optum

Ms. D.P. Vyshnavi
IT, 11 LPA
Optum

Ms. E.N. Sai sree
IT, 11 LPA
Optum

Ms. Ch. Deepthi
IT, 11 LPA
State Street

Ms. S. Likhitha S
IT, 11 LPA
State Street

Ms. P.Ch. Lekha
IT, 11 LPA
State Street

Ms. P. Sanjana
IT, 11 LPA
State Street

Ms. K. Manasa
ME, 10.12 LPA
Caterpillar

Ms. G. Aruna
ME, 10.12 LPA
Caterpillar

Ms. Ch. Jayasri
ME, 10.12 LPA
Caterpillar

Ms. Geetha Sindu
EEE, 10 LPA
Optum

Ms. M. Chandana
EEE, 10 LPA
Optum

Ms. M.M.N. Ramya
EEE, 10 LPA
Optum

Ms. B. Sahithi
EEE, 10 LPA
Optum

Ms. B. Yamuna
EEE, 10 LPA
Optum

Ms. K. Sindhu
EEE, 10 LPA
Optum

Ms. D.V.L. Srija
EEE, 10 LPA
Optum

Ms. K. Kavya
EEE, 10 LPA
Optum

Ms. K. Sharmila
EEE, 10 LPA
Optum

Ms. B. Chandini
ECE, 9 LPA
SiloConch Systems

Ms. S. Deepika
MBA, 9 LPA
Optum

Ms. M. Reshma
MBA, 9 LPA
Intellipaat

Ms. P. Sunanda
MBA, 9 LPA
Optum

Ms. D.M. Swetha
IT, 8.5 LPA
Tiger Analytics

Ms. V.S. Vyshma
EEE, 8.5 LPA
Tiger Analytics

Ms. N. Dhanya
IT, 8.5 LPA
Tiger Analytics

Ms. N.N.S. Harshitha
ECE, 8.5 LPA
Tiger Analytics

Ms. U. Navyasri
ECE, 8.5 LPA
Tiger Analytics

Ms. T.S. Srinija
ECE, 8.5 LPA
Tiger Analytics

Ms. K. Kavya Sree
IT, 8.5 LPA
Tiger Analytics

Ms. V. Sathwika
IT, 8.5 LPA
Tiger Analytics

Ms. R. Chandrika
IT, 8.5 LPA
Tiger Analytics

Ms. S.N.S. Harshini
IT, 8.5 LPA
Tiger Analytics

Ms. A. Divya
CSE, 8 LPA
EPAM

Ms. A. Akhilandeswari
CSE, 8 LPA
EPAM

Ms. CH. G. Shiny
CSE, 8 LPA
EPAM

Ms. Ch.S. Santhi
CSE, 8 LPA
EPAM

Ms. Ch. H. Sravya
CSE, 8 LPA
EPAM

Ms. I. Kavitha
CSE, 8 LPA
EPAM

Ms. K.H. Harshitha
CSE, 8 LPA
EPAM

Ms. K. Tejaswi
CSE, 8 LPA
EPAM

Ms. K.S. Sravya
CSE, 8 LPA
EPAM

Ms. K. Yamini
CSE, 8 LPA
EPAM

Ms. L.G. Pragna
CSE, 8 LPA
EPAM

Ms. M. Alekhya
CSE, 8 LPA
EPAM

Ms. P.L. Sireesha
CSE, 8 LPA
EPAM

Ms. S. Raheema
CSE, 8 LPA
EPAM

Ms. Y.S. Amrutha
CSE, 8 LPA
EPAM

Ms. P.B. Satya Sri
CSE, 8 LPA
EPAM

Ms. N.V. Vasavi
IT, 8 LPA
EPAM

Ms. K. Devi
IT, 8 LPA
EPAM

Ms. K.V.S. Lakshmi
IT, 8 LPA
EPAM

Ms. J.S. Pranathi
CSE, 7.2 LPA
Verizon

Ms. K. Amrutha
CSE, 7.2 LPA
Verizon

Ms. B.K. Mani Sri
CSE, 7.2 LPA
Verizon

Ms. B. Santhoshi
CSE, 7.2 LPA
Verizon

Ms. Ch.N. Pujitha
CSE, 7.2 LPA
Verizon

Ms. P. Likitha
CSE, 7.2 LPA
Verizon

Ms. T.S. Chandana
CSE, 7.2 LPA
Verizon

Ms. P.V. Lakshmi
IT, 7.2 LPA
Verizon

Ms. B.V. Likitha
IT, 6.75 LPA
GenC Next-Select

Ms. O.B. Sindhuja
CE, 6.57 LPA
L&T

Ms. N.R. Nikhitha
IT, 6.25 LPA
InfyTQ (Digital Special)

Ms. K. Poornima
ECE, 6 LPA
SoCtronics

Ms. P. Sanjana
ECE, 5 LPA
Torry Harris

Ms. Ch. Jahnavi
IT, 5 LPA
Torry Harris

Ms. S.L. Prasanna
IT, 5 LPA
Torry Harris

Ms. Y. Deepika
IT, 5 LPA
Torry Harris

Ms. M. Keerthana S
IT, 5 LPA
Torry Harris

Ms. V.G. Mounika
IT, 5 LPA
Torry Harris

Ms. M.L. Manasa
ECE, 5 LPA
Torry Harris

A LITTLE PROGRESS EACH DAY ADDS UP TO BIG RESULTS

TESTIMONIALS

V. Bhavya Sushma Sri

CSE

Adobe

Package : 41 LPA

Firstly I am grateful to my college SVECW and my family for providing continuous support and encouragement. Our college provides various trainings like WISE, C&DS, CRT which introduces you to coding and problem solving skills to all students regardless of their branch. I started my preparation in my 2-2 in GeeksForGeeks, and Leetcode. Learning new technologies and doing projects helped me to gain practical knowledge. As a result I got an internship opportunity from Adobe. I worked as Product Intern for 10 weeks. It was a great journey with all learning's and fun. I am elated to get Full time offer as MTS in Adobe with 41 LPA CTC. I would say self learning, consistency and believing in me had helped me in achieving this offer. I always believe that "It's going to happen because I'm going to make it happen".

TIPS & TRICKS & TESTIMONIALS

K. Yamini

I am K.yamini from CSE. Firstly i would like to thank our chairman sir, principal sir, training and placement cell of svecw for bringing the best opportunities to our college. I got placed in providence for a service engineer role. I started my preparation by thorough understanding of data structures and algorithms concepts. I have practised several problems from various concepts of dsa in leetcode,hackerrank as part of cnds course conducted by smart interviews. This practice helped me clear the written test and technical interview rounds of dsa. We can observe the same problems that were explained in the cnds course in many of our interviews . Along with this, understanding the concepts of OOPS,DBMS,OS,cloud computing also played a crucial role in clearing rounds. In addition to this, Knowing about the company and its vision and the kind of work it does before attending the interview is also important in answering the HR and MR round questions.

CSE

Providence

Package: 13.5 LPA

THE RETRIEVED RESILIENCE

-- A SHORT STORY

It was pitch black emptiness - scrambled by the flashes of echoes resonating my name "Mrs. Devi !" "Mrs.Devi !". It took me half of a minute to clear up my semi-waken mind and catch-up with the on-going scenario. "yes here!" I mouthed in a sudden rush, floating my arm firm in the air, snapped my head in the direction where I've been called from. A middle-aged woman in white came to me with her eyes settled on to the plank in her hands. "The doctor is going to see you shortly in 20 minutes." she said, returning her gaze again onto the plank as quickly as possible.

My eyes watching her go, involuntarily shifted on to a young lady coming on the way through. Before my attempt failed on resisting the urge to stare at her charming face,her hazel eyes caught me off-guard. Fixturing the strands of her glossy hair behind the ear she smiled at me. I passed one onto her as soon as she began to give one. Her eyes had a spark when her gaze reached half-way onto me widening her smile a bit more.

Watching that, I discerned about the agreement papers. They're lying on the floor as I dropped them when I was asleep. As I tried to get them bending over forward, the girl scampered, picked and handed me the papers and went back.

The five storey hollow building with a bustling crowd here and there made me more nauseous. Sitting deflated in a two armed metal chair I fluttered through the papers in a rush. I tried to fill in the details as quickly as I could. First and foremost I entered my name after thinking for a second. The space left by the printed dots on the paper right after my name started to look like question marks asking for completeness.

Yes, my name felt incomplete and dull. Trying to distract myself from the railing of random thoughts in my mind I looked around and had a glance of an old woman. The folds in the corners of her eyes felt more obvious as she gave me a warm smile. The kind of elegance she had is something out of ordinary.

Her feet moved forward facing mine. She had her place just next to me. An urge to start a conversation filled me up. The silence between us broke-in by a voice which was neither mine nor the old lady. It said " Naanii..! here you're?". The woman said "Haa beta I've been waiting for you." It happened to be the young girl I saw a couple of minutes ago. Her gaze asked me for a reply with no words. "I.. I'm about to join for work in a software company from Monday." I stated. "Congrats!!" I heard.

She swamped her head saying "Yes." And you... Devi!!. She uttered with a blow of energy sneaking into the paper. We exchanged a familiar stare followed by a smile." You look like a cool college girl they show us in films" hearing that " haha! I'm more than that" she chuckled." I'm currently in a six month course of photography" she added. Her gaze asked me for a reply with no words. "I.. I'm about to join for work in a software company from Monday." I stated. "Congrats!!" I heard.

She's hyper energetic and probably living her best life I was saying to myself. "How's the check-up for your granny went like?". She stared at me blank for a moment and her lips parted a bit to say something. A sudden phone call dragged her attention. Answering it, her legs stretched straight. Her eyes asked permission to go out looking at mine. I watched her talk on the phone. "Daisy always runs with the clock" an old fragile voice reached my ears. "Yes! I've never seen a girl like her". I nodded and said brightly.

"She's everyone's favorite. Long live all the magic she made, even when she's gone." The old lady's voice gained weight and her eyes glistened with sudden spread of tears. Gone? For higher studies? I was struck by the uncertainty. Before coming to a conclusion I heard again.

""The doctors stated she only had a couple of weeks left. We come here for the diagnosis every 10 days." She had a pause - then "The matter of death never let her down. She always chooses to shine even in her darkest days".
Her statements sent a wave of disbelief rushing down my body, freezing the blood in my veins. My throat dried up and filled with a lump of inconvenience. All my assumptions were double crossed and I was too reluctant to accept the truth.

"What about her parents?" I tried to suppress the growing weight of my heart." She didn't have any either. All we have is us for one another. I was an unmarried and unsuccessful business woman late in my forties. I roamed across the streets for a livelihood. Faced failures and fate." A teardrop rolled down on her wrinkled cheek.

I never considered my flaws and inabilities. I set up an adoption center in my fifties and my life had the essence of having children. "Daisy is one of them. Now I'm 80 and independent." Her wet eyes shifted on to me from the corner of the white ceiling.

I could sense the rage of emotions heating up my body. I tried to spare the clumsiness in my head and act normal. But I couldn't. The two ladies seemed to be more beautiful as I get to know them. As the words of the old lady recurring in my mind.

I was called again by the same woman in white "The doctor wants to see you." My name broke into my mind making everything vanish. I exhaled a sigh in order to regain my energy.

My palms held the arms of the chair. Pushing the weight of me on to them I stood straight. I was in the doctor's room. I was barely able to sense a thing other than that. The doctor started " Well, we'll go for a scan to understand the complexity and then...".

I absently listened to her." Are you feeling okay?" "Is everything okay?" The doctor grabbed my sweaty palm resting on her desk.

The sense of her touch brought me to the moment. "No I'm not." "I'm not okay with this." I was outraged. "Sorry! But I'm not willing to do this anymore. I don't want an abortion" I asserted.

My tearful eyes had a blurry glimpse of my name as I placed the unfilled papers on the desk. 'Mrs. Sita Devi'. All at once my name felt unreal as it lightened up my face. It felt complete and powerful. Just like a mythological character who carried her pregnancy in the wild and dealt with the betrayals.

As the doors greeted me like I'm a battle hero returning home, I, Mrs. Sita Devi, left all my insecurities there in the hall, and carried myself out of the building proudly with my novelty. The novelty of being a single mother.

PS: Devi is one among us being led by her fears. She meets with inspiring stories of two other women in the hallway of the hospital. Which in turn made her realize the value of a life 'To live and let live'. The main lead of our story 'Sita Devi' young and divorced woman chooses to be an independent mother keeping all her insecurities aside. **'WOMEN INSPIRE WOMEN'.**

Ms. M. Siva Ranjani
II ECE - A

STUDENT ACTIVITIES

Industry Expert Lecture

EEE department organized an Industry expert lecture on "Sensor Applications and Battery Management in Electric vehicles" under IEEE Power and Energy Society chapter The webinar was delivered by Mrs. R.Manvitha Reddy from Alstom Transport Private Limited Bangalore. The event was held on June 25 2022. Mr. S,Dileep Kumar Varma Co-ordinated the event with II, III EEE students.

Workshop

As part of Azadi ka Amrit Mahotsav, the JNTUK-Digital Monitoring Cell, Department of Electronics and Information Technology from Indian Computer Emergency Response Team (CERT-In) and Department of CSE from Shri Vishnu Engineering College for Women(A), Bhimavaram organized a one day workshop on "Cybersecurity awareness training session on Countering Cyber Attacks & Cyber Frauds" on 7th September 2022. Dr. M. Prasad coordinated this event with 100 III CSE Students.

Dept. of Computer Science and Engineering organized a one-day workshop on Google Android Application Development using Kotlin by Dr M Prasad who acted as a resource on 29/08/2022 for III CSE students. A total of 150+ students actively participated in this hands-on training, and all are successfully enrolled in Google's LMS course "Google Android Development with Kotlin", and they will receive a certificate from Google through L4G upon completing the course.

SUMO

IV year students of Civil Engineering (14 members) along with faculty members Dr.P. Sridhar and Miss. V. Manasa attended VEDIC program at Hyderabad on 24th June 2022.The motive of the program was to learn about "SUMO software" (Simulation of Urban Mobility) is a transportation related software where the continuous traffic simulation package designed to handle large networks. It allows for intermodal simulation including pedestrians and comes with a large set of tools for scenario creation.

Concrete Canoe

Being civil engineers, students developed a novel concept known as the "concrete canoe." As the name suggests, the canoe is built of concrete, or cement and sand. Few admixtures are used to make the concrete boat float in the water. The canoe's design was created in AUTOCAD using the Archimedes principle, which makes it float, and after thorough research, STAAD Pro was used to analyse the canoe's structural stability.

Training on Total station

Department of Civil Engineering has organized a five days training program on Total Station for Faculty and Students (19-07-2022 to 23-07-2022).

The training started from setting up the total station, establish jobs, take points, calculate areas, determine the height of a building or pole, and set through resection during the training time. Finally winded up explaining how to export the points in Auto CAD.

Dr.K.L.Rao's 125 th Birth Anniversary

The programme began with a biography of K L RAO by **Mrs. M Surya Kumari, an Assistant Professor, Civil Engineering Department,** who also stressed the value of education, honour, and independence for women engineers. Civil engineers and students passionately engaged in the workshop, which sparked ambition to progress.

Mr. B. Venkatesh, Assistant Professor, Civil Engineering Department, carried on the activity by organizing a brief competition in which participants had to build a bridge out of wooden sticks using the materials provided. The ready prototypes are moved for the load testing, and the batch holding the prototype with the heavy load is proclaimed the winner.

SPORTS STARS

Ms. J. Syamala Gowri
II AI&ML

Ms. B. Sailakshmi
II AI&DS

We are proud to say that our students team Ms. B. Sailakshmi II B.Tech, AI&DS and Ms. J. Syamala Gowri, II B.Tech (AI&ML) became RUNNER of the West Godavari District BADMINTON Selection Championship 2022 held from 8th to 10th July at Sagi Rama Krishnan Raju Indoor Stadium S.R.K.R. Engineering colleges, Bhimavaram.

VEDIC

A Workshop on Intellectual Learning for Engineering Applications was organized by Vishnu Educational Development & Innovation Centre (VEDIC) during 6th-8th September 2022. Students from all the departments attended the workshop.

The workshop covered various activities which includes

- 3-C's of Life
- Brain to Knowledge
- Identifying Thinking style
- Identifying Intelligences
- Identifying Personality
- What I can't do?
- Gratitude to people who have made you as of today…
- Goal Setting

Students Corner

Robot Axis Control Using Brushless DC Motor Drive

Brushless DC Motors have attracted significant interest for applications in robotics because of their large torque-producing capability, high reliability and low maintenance.

The robot's axes are driven by brushless DC motors that are modelled by permanent-magnet synchronous motors fed by PWM inverters (AC6 drive model). Speed reducers of belt type and gearbox are used to transmit torque from the motors to the joints. Robotic arms are machines that are programmed to execute a specific task or job quickly, efficiently, and extremely accurate. Generally, motor-driven, they're most often used for the rapid, consistent performance of highly repetitive procedures over extended periods of time, and they are especially valued in the industrial production, manufacturing, machining and assembly sectors.

Six-Degrees-of-Freedom Robot Manipulator
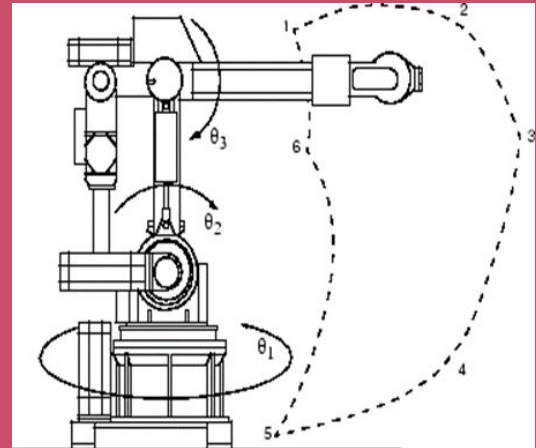
Consider in particular the two first joints (axis 1 and axis 2), which drive the entire robot and its load. The first axis uses a 2 kW brushless DC motor and a 1:130 speed reducer. The second axis uses a 1 kW brushless DC motor and a 1:100 speed reducer. The control system consists of three control loops connected in a cascade configuration: an outer position loop includes an inner speed control loop and an innermost current control loop. Field-orientation scheme is used to decouple the variables so that flux and torque can be separately controlled by stator direct-axis current ids and quadrature-axis current iqs, respectively. The quadrature-axis current reference iqs is provided by the speed control loop. The direct-axis current reference ids* is kept equal to 0. A speed/position sensor is used to provide the information required by the speed and position control loops. Each motor drives the rest of the robot structure, including the other load, through speed reducers.

Dude Sai Nandini
20B01A0233. EEE

Kadiyala Vaishnavi
20B01A0246. EEE

MY INSPIRATION

My Inspiration is "MALALA YOUSAFZAI". She was born on July 12, 1997 in Mingora, in Swat Valley of Pakistan. At the very young age, Malala developed a thirst for Knowledge. She attended the school which was founded by her father.

In October 2007, The Swat Valley fell under the control of Taliban militants and their harsh interpretation of Islamic Law Prohibited girls from attending School. Devastated, an eleven year old Malala began an anonymous log for BBC in which she had penned down her experiences under the oppressive regime.

In her land mark UN Speech, she implored for peace, equal opportunity and world wide access to education for children. A year later in 2014, she shared the Noble peace prize with Indian child's right activist Kailash Satyarthi. Soon after her Speech at the UN, headquarters, 12th July was declared by the international agency as Malala Day to honour the young activist.

Malala began her Speech with the words "Dear Sisters and brothers" and she spoke about in this way "Dear Sisters and brothers", I am not against anyone. Neither am I here to speak in terms of personal revenge against the Taliban, or any other terrorists group. I am here to speak up for the "right of education" for the sons and daughters of all the extremists especially the Taliban.

MALALA YOUSAFZAI

Malala fought for her basic right to education against world's deadliest people. So she was shot three bullets on her way to the School. Then she was air lifted to Birmingham, England. After her recovery many Countries supported and honoured her with Noble Peace Prize at age of 17. She became the youngest person to receive this award. She received many more awards and prizes. She was honoured with the standing Ovation from all the dignitaries and delegates present over there at that age.

Her bravery and dedication towards education inspired and attracted me towards Education and Social responsibility.

P.NYMISHA
21B01A0479, ECE
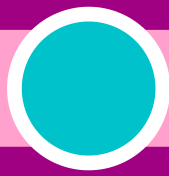
PENCIL ART

Ms. G. Sravani
III Civil

PENCIL ART

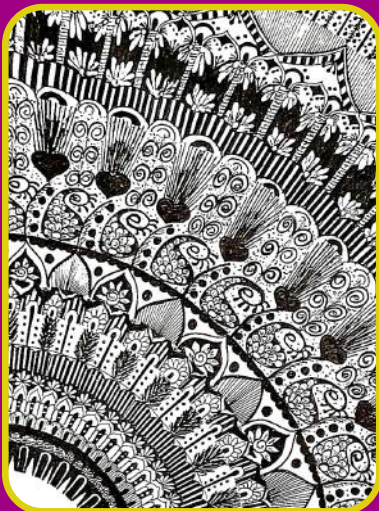Ms. K. Hima Bindhu
III Civil

Ms. K. Niharika
III ECE

Ms.. K.N. Sireesha
III Civil

Ms.. P. Divya
III Civil

Ms. V. Thanuja Lakshmi
II EEE

STUDENT CLUBS

Matheletes club

Department of Mathematics SVECW & the Matheletes club organized an event yesterday (13/09/2022) titled 'Innovative Math models for Science & Technology'. Students participated in teams of 2 members and exhibited their models with explanation.

All the entries were evaluated by faculty members of the dept. The event was coordinated by Dr. P. Sricharani, Asst. Professor of Mathematics and student coordinators Pallavi,Haritha,Triveni of III B Tech.

SAVE SOIL

The Organic Farmerettes club of SVECW conducted a Campaign supporting the "Save Soil Movement envisioned by Sadhguru, the founder of ISHA Foundation"on 25th JUNE 2022. This campaign includes presentation by Isha foundation Volunteers, followed by Flash mob and ends with Outreach program.

AAA CLUB
AMATEUR ASTRONOMY ASSOCIATION

As part of AICTE sponsored SPICES project, the Amateur Astronomy Association (AAA) Club, Dept of Physics, Shri Vishnu Engineering College for Women (Autonomous), Bhimavaram- 534202, Andhra Pradesh, India, has conducted an event entitled, 'Terrestrial Planets Observational Campaign' using a newly purchased GSO Make 10inch Professional Dobosonian Telescope and a ZWO ASI224MC Color Astronomy Camera on 04 July 2022 from 04:00 AM onwards.

In the evening hours of 04 July 2022, from 05:00 PM onwards, we conducted a mini Workshop cum interactive session for which we have invited Mr. Ashish Kumar, Team Lead, Skyris Technologies, Gujarat, India, as a Resource Person. And he, presented how to operate a telescope, remove background noise from the celestial observations captured using the telescope, and introduced various software tools.

More than 60 students were gathered in the Seminar Hall of the A-Block, SVECW (A), to have this Interactive Session and posed several vital questions. In the evening hours (09:20:47 PM) of the same day (04 July 2022), we could capture Moon's Craters under the supervision of Resource Person.

TECHXTREME CODING CLUB

TECHXTREME Coding club conducted a coding contest on the HackerEarth Platform for the III B. TECH CSE and II B. TECH CSE by the Department of CSE. The Tiger languages for III-year students is C, PYTHON, JAVA and II Year is C, PYTHON. The Contest consists of three rounds, Round 1 is of 60 Questions (40 MCQ, s + 20 Debugging) duration is 60Min, Round 2 is of 2 Medium Level Problems duration is 90Min, Round 3 is of 2 Difficult Scale Problems duration is 90Min. he Coding contest is organized on 3,5,6th of September 2022 in three rounds for III Year.

184 students participated in 1st Round, where 112 students are qualified for the II Round and subsequently 80 are qualified for the final round.

The Coding contest is organized on 7-9th of September 2022 in three rounds for II Year. 187 students participated in 1st Round, where 137 students are qualified for the II Round and subsequently 38 are qualified for the final round.
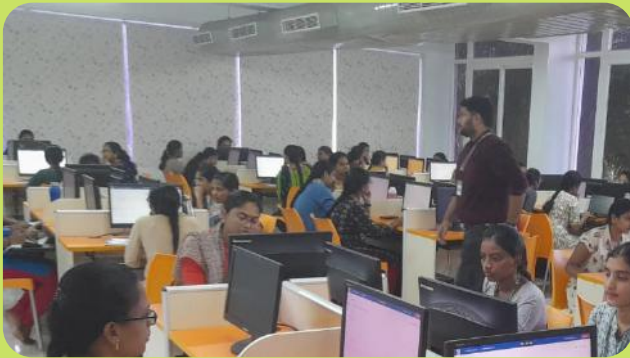
SAHAYA CLUB

Social service wing of Sri Vishnu society.

on the eve of 24th June 2020, Talent Hunt event was held in our college, as a part of Sahaya club. Funds collection in SVECW by sahaya coordinators and donated to those who are in need. The programs like singing, skit, dancing had performed by students.

The audience (students and faculty) bought a ticket for Rs. 100.We had collected 61,600 rupees from audience and it will be donated to those who are in need.

EMPATHY CLUB

On behalf of Empathy Club, both faculty and student coordinators thought of improving the cleanliness of washrooms at our campus and stated an activity of pasting Quotes at the relevant places to create awareness and kept necessary things in women washrooms to maintain hygiene. Our main moto is to make workers feel comfortable while cleaning washrooms and to maintain hygiene at our campus. It is a continuous process and we make sure that it will be carried forward by the junior members of the Empathy Club.

The Hindu-Future India club

As a part of The Hindu-Future India club activities, events were conducted on Drip and Drop & Dash The Spot were conducted on 18.06.2022 from 4 pm onwards.Total140 students participated from I.&II B.Tech. The event was conducted in the presence of HoD English & faculty of English.

It was coordinated by Mr.P.Arun Kumar, faculty coordinator, and student coordinators ,M.M.N. Ramya from IV B. Tech EEE, J.Greeshma from IV B. Tech CSE & K.B.S. Nagavalli from IV B Tech EEE. HOD English &faculty have awarded them with certificates and prizes.

ISTE STUDENT CHAPTER

Engineers' Day is celebrated on 15th September 2022 as a tribute to Bharat Ratna Sri Mokshagundam.Visveswarayya, as his 162nd birth anniversary as the father of Civil Engineering, great Engineer, Administrator, an Eminent Statesman, Educationalist & a Social Worker who has done great service to the society.

ISTE STUDENT CHAPTER of Shri Vishnu Engineering College for Women organized various 12 technical events. In that 8 events are conducted as Daily events and 4 spot events on the grand event on this occasion under the Esteemed Guidance of ISTE STUDENT CHAPTER Faculty Advisor , Dr.G.R.L.V.N.Srinivasa raju , Professor & Dean R&D in the academic year 2022-23.

In this connection almost 400 students of various departments have actively participated in 12 Technical events which conducted successfully. Dr.G.Srinivasarao, Principal and Dr.P.Srinivasa Raju, Vice-Principal along the Faculty advisor have distributed the Prizes to all the 64 winners among all the events.

FACULTY ACTIVITIES

Research Methodology Workshop

Department of Mathematics organized a 3-day workshop on 'Research Methodology in Science and Technology' from 28th to 30th July 2022. The Faculty of Mathematics Dr.T.S.R.Murthy, Dr.R.Vasu Babu, Dr.P.Sricharani acted as Resource Persons and nearly twenty eight members from various Departments of SVECW were actively participated in this workshop. Participants in their feedback expressed great Satisfaction over the excellent opportunity to learn research and statistical tools, and expressed their desire to participate in workshops of this nature in the future as well.

WORK HARD IN SILENCE; LET SUCCESS MAKE THE NOISE

i2 ACADEMIA PAVILION 2022

Mr. B. N. MalleswaraRao, Assistant Professor, Mechanical Engineering, and Ms. K. Kusuma, 3rd Year Mechanical Student have participated in i2 Academia Pavilion at IMTEX 2022 Exhibition, 16 - 21 June 2022. National wise, a total of 20 teams participated in the competition. The theme of the presentation is FORMING.

The Theme of Our Team presentation: The scope of tailor-welded blanks in automobile engineering provides an opportunity for researchers to work on the deep drawing of the sheet metal made out of AA6061 and AA2017. Design alternatives by adopting the right pin profile, optimum process parameters, and punch/die assembly enhance the formability. Improved mechanical properties of the tailor welded blanks and microstructure were examined after the deep drawing of the tailor welded blanks.

Our team was shortlisted for the top 10 teams and got a participation and merit certificate from Bangalore International Exhibition Center (BIEC), Bangalore.

R & D Centre

Department of EEE is recognized as R & D Centre by JNTUK and allotted 4 phd students. Two Scholars for Dr. S.M. Padmaja, one Scholar for Dr. G. Durga Prasad and one Scholar for Dr. J. Rohith Balaji were allotted.

Dr. S.M. Padmaja

Dr. G. Durga Prasad

Dr. J. Rohith Balaji

Department of ECE is recognized as R & D Centre by JNTUK and allotted 2 phd students. one Scholar for Dr. K. Padama Vasavi and one Scholar for Dr. M.V. Ganeswara Rao were allotted.

Dr. K. Padama Vasavi

Dr. M.V. Ganeswara Rao

Faculty Achievements

Congratulations

on receiving your
DOCTORAL DEGREE

Mr. M. Padmanabha Raju, Assistant Professor of ECE Department, has been awarded Doctor of Philosophy under the esteemed guidance of Dr. B.T.P. Madhav, K. L. University.

Title of the Research Work: "Design and Analysis of Conductive Fabric Based Conformal Textile Antennas for Wearable off-Body Communication Applications".

University: K.L. University, Vijayawada

Month & Year of awarding Ph.D.: June 2022

Dr. M. Padmanabha Raju

Dr. M. Prasad from Department of Computer Science and Engineering, recognized by Google Developers as an "Educator" for Android Development using Kotlin Course. He will conduct a workshop for III CSE students and offer an online course on this subject.

Mr. Phaneendra Varma Chintalapati, Assistant Professor, Department of Computer Science and Engineering, Achieved the Top Performer, Outstanding among Fifty other participating faculties from various institutions across the India for the Stream of JAVA in EPAM SYSTEMS INDIA PRIVATE LTD.

He was Trained as a JAVA DEVELOPER under the program of Train the Trainer (TTT) for three months from MAY 2022 to AUG 2022 as part of the EPAM CENTER OF EXCELLENCE (COE-2022). The training includes various Modules like Version Control with GIT, Java Basics, Professional Java SE Development, Dive into Tools Java Development and Building the JAVA Project from scratch to the Spring BOOT Application.

Dr Pala Gireesh Kumar, Associate Professor & Head of the Civil Engineering Department, was invited as keynote speaker for the "3rd International Congress on Recent Innovations in Engineering, Science and Technology" held on 24th & 25th June 2022 in ISTANBUL, TURKEY – Online mode. He delivered a keynote on "An Introduction to Terramechanics – Trafficability Studies" during the conference on 24th June 2022.

Dr Pala Gireesh Kumar, Associate Professor & Head of the Civil Engineering Department, was invited and nominated as Editorial Board Member for the "Journal of Building Material Science" & "Journal of Review in Science and Engineering".

Mrs. Parvathidevi. A, Assistant Professor of Civil Engineering Department, received a recognized reviewer certificate for completing a review in the prestigious "Elsevier journal Construction and Building Materials" and a 30 days complimentary access to Science Direct and Scopus.

Dr Pala Gireesh Kumar, Associate Professor & Head of the Civil Engineering Department, was invited as Chief Guest by Sir C R Reddy Engineering College, Eluru on 15th July 2022 for K L Rao's 125th Birth Anniversary Celebrations. He has Interacted with students and addressed on "The Role of Civil Engineers towards building better Nation"

Dr. B. Harika, Associate Professor of IT department Published a Text Book titled " Advanced Computer Networks" in GCS Publishers India, 2022.

Mr. K. Dileep Kumar, Assistant Professor of IT department Published a Text Book titled " Object Oriented Programming using Java" in Shree Publishing House, Visakhapatnam, 2022.

Dr.P.Sricharani, Assistant Professor of Mathematics,has received certificate of Excellence in Reviewing of Current Journal of Applied Science and Tecnology,Indexing by Google Scholar and NAAS-4.71.

Dr. B. Harika, Associate Professor of IT department honored with the Best Senior Faculty of the Decade Award for the Contribution to innovative Research by SAAP International Scientific Awards on 12.07.2022.

Mr. K. Dileep Kumar, Assistant Professor of IT department awarded as Iconic Challenger for exceptional contribution as a Mentor in 36 hours Smart India Hackathon, 2022 by Ministry of Education,GoI & MoE's Innovation Cell(GoI) on 26-08-2022.

Dr.B.Harika, Associate Professor of IT department published a paper titled "Protecting tribal peoples nearby patient care centres use a hybrid techniques based on a distribution network" in International Journal of Health Sciences (IJHS)e-ISSN:2550-696X, p-IISN:2550-6978, June 2022.

Dr.B.Harika, Associate Professor of IT department published a paper titled"Predictive Disease Data Analysis of Air Pollution Using Supervised Learning", in International Journal of Science Research in Computer Science, Engineering and Information Technology (IJHRCSEIT)/ 2456-3307, July 2022.

G. Challaram, Assistant Professor of ECE department published a paper titled" Graphene based tunable bandpass filter for terahertz spectroscopy of polymers" in the journal Optik- International journal of light and electron Optics, volume 268, August 2022.

Pradeep M Assistant Professor of ECE department published a paper titled" COVID-19 Prevention: an IoT - Based Solution for Effective Social Distancing and Contact Tracing" in Indian Journal of Natural Sciences, volume 13, issue 73, August 2022

M. Padmanabha Raju, Assistant Professor of ECE department published a paper titled" Triple Band Textile Array Antenna with Enhanced Gain and Low SAR for Off Body Communication Applications" in International Journal on Recent and Innovation Trends in Computing and Communication, Volume 10, Issue 6, June 2022.

RADIO VISHNU 90.4

RADIO VISHNU 90.4 broadcasts radio programs 7 days a week between the hours of 6.00AM - 10.00AM, 12:00 Noon 08:00 PM. As a community Station, RADIO VISHNU 90.4 strives to provide points of view expressed in the mainstream media. As a non-commercial station, RADIO VISHNU 90.4 takes pride in being an alternative to mainstream media. A small staff, several Radio Jockeys from different colleges of Campus and many general volunteers drawn from the campus of Vishnu Educational Society and community at large run the station.

RADIO VISHNU 90.4 welcomes new Radio Jockeys and other talented students, especially those who are interested in media communication, to participate in the station programs. RADIO VISHNU 90.4 has a variety of programmes supporting the involvement of student service announcements, event announcements and socially relevant stories,Career guidance related programs, Entertainment programs and many more.
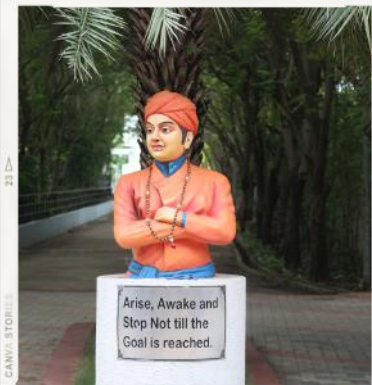

Vehicle Design Lab

The conventional IC engine Activa has been converted into a hybrid Activa that is equipped with a 25Ah, 60V Li-ion battery and a 1kW hub motor in order to reduce or dependence on the use of petrol and to become more environmental friendly. The speed of the vehicle on EV is about 45 km/h and range 50 km.

Here, both EV as well as IC engine has been used in this innovative idea and Regenerative technology used for charging the battery on IC Engine for more efficiency. This proposal was implemented under Vehicle Design Lab by passionate members of SVECW Mr. Manoneet Kumar, Asst.Professor from the ME department, Mr. M. Siva Rama Ganesh, Asst.Professor, Mr. R. Sudheer Kumar, Senior Lab Assistant from the EEE department, and Mr. M.Ramesh Raju, Technician as well as eager final year EEE & ME Students.

Despite facing a number of obstacles, including space limitations and others, we were able to overcome them because to our exceptional ingenuity and dedication.

Shri Vishnu Engineering College for Women Vehicle design lab is constantly eager to take on challenges and provide new ideas to create a sustainable environment due to continuous motivation from Head of Vehicle Design Lab Dr. P. Srinivasa Raju, Vice-Principal, SVECW.

CAMPUS CLICKS

"A life not Lived for others is not a Life."

Arise, Awake and Stop Not till the Goal is reached.

VISHNU
UNIVERSAL LEARNING

GREEN MEADOWS CAMPUS

Photography Club
Coordinators

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III IT - B

K. Vaishnavi
III EEE - A

B.R. Chandrika
III EEE - A

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