

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF FRESHMAN ENGINEERING

SUMMARY REPORT ON STUDENT INDUCTION PROGRAM

ACADEMIC YEAR : 2022-2023	
Date of course organized	28-09-22 to 22-10-22
Title	Student Induction Program
Organized by	Freshman Engineering Department in collaboration with Internal Quality Assurance Cell
Brief Report on the Event As per UGC's quality mandate, Internal quality assurance cell in collaboration with Freshman Engineering department conducted a three week induction program for the all the newly admitted students. The program's objectives were to familiarise incoming students with college policies and procedures as well as provide an overview of the many facets of engineering and job prospects for engineering majors. The intention was to demonstrate the students the path they must take to become successful engineers and to make them aware of their future options. Various activities were conducted during the induction program: Universal Human Values Module: This course enabled students to discover who they are, enjoy learning, resist peer pressure, make brave decisions, be mindful of their relationships with others, be sensitive etc. This module served as the foundation for students' character development. Every class had a designated faculty member who served as both a mentor and an instructor. Orientation programs: Coordinators of various cells enlightened the students and created awareness on the activities done by their cell. Remedial training in foundational courses: Remedial training in English, Maths, Physics, and Chemistry & Introduction to programming was given to help the student make significant progress towards filling up the gaps when the regular courses resume following the induction programme. Seminars & workshops: Seminars, workshops & expert talks were organized inviting eminent personalities from academia and industry. Familiarization with Department: Respective heads of the departments familiarized the students to the department and facilities available for them. They are also familiarized them with the	

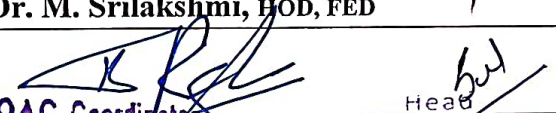
continuous evaluation process and the rules and regulations they have to follow during their course of study. Also, students were familiarized to their laboratories & workshops.

Campus visit: NSS volunteers led all the first year students on a campus tour to give them a firsthand view of the college.


Sports/ Games and Yoga: Sports, games and yoga were conducted in various slots to promote the overall wellbeing of the students.

Career Development and Soft Skills training: This training mainly focused on communication, leadership qualities problem solving skills, creative and critical thinking, team work and various career opportunities.

Competitions: Numerous competitions were conducted to promote sportive spirit among the students in the areas of creative arts, literary events etc.

Year/Semester	I B. Tech. I Sem
No. of the participants	All the I B. Tech. students
Name of the Co-ordinator	Dr. B. Raghun Kumar, IQAC Coordinator & HOD, ME Dr. M. Srilakshmi, HOD, FED
Signature of the Co-ordinators	





PRINCIPAL
PRASAD V.POTLURI
SIDDHARTHA INSTITUTE OF TECHNOLOGY
KANURU, VIJAYAWADA-520 007

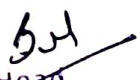
A Three – Week Student Induction Program (SIP 22-23)
(28-09-2022 to 22-10-2022)
Time Table

DAY	1 9.30 to 10.30	2 10.30 to 11.30	3 11.30 to 12.30	12.30 to 1.30	4 1.30 to 2.30	5 2.30 to 3.30	6 3.30 to 4.30
28.09.2022	Remedial Training in Foundation Courses Communication Skills	Universal Human Values		LUNCH			
29.09.2022	Basic Aptitude Mathematical Skills	Remedial Training in Foundation Courses Engg. Physics					
30.09.2022	Remedial Training in Foundation Courses Engg. Chemistry	Universal Human Values					
01.10.2022	Remedial Training in Foundation Courses Engg. Physics	Remedial Training in Foundation Courses Concepts of Program Universal Human Values					
10.10.2022	Universal Human Values Dr. B. Surya Prasad		Basic Aptitude Mathematical Skills	LUNCH	Cultural Club Orientation Dr. M. Rudrama Devi, FED Dept.	Women Cell Orientation Dr. R. Chudamani (FED), Mrs. T. Krishna Sri (FED)/sports	
11.10.2022	Remedial Training in Foundation Courses Concepts of Programming	Training Placement Officer Orientation Mr. G. Ramesh Babu		LUNCH	Department Orientation		
12.10.2022	A One –Day workshop on Personal and Professional Development Dr. K. V. S. G. Murali Krishna, Director, Industry			LUNCH	A One –Day workshop on Personal and Professional Development Dr. K. V. S. G. Murali Krishna, Director, Industry		
13.10.2022	MATHS SEMINAR Dr. R. Chudamani				Life Science Orientation by ES Faculty		

A Three – Week Student Induction Program (SIP 22-23)
(28-09-2022 to 22-10-2022)

Time Table

	Mathematical Skills	Council Orientation/prof.jagadeesh		
17.10.2022	BEEE LAB		LUNCH	YOGA
18.10.2022	Work shop on Role of Innovation & Entrepreneurship - Dr. Krishna Sowjanya, Businest Consulting and Training			Work shop on Role of Innovation & Entrepreneurship - Dr. Krishna Sowjanya, Businest Consulting and Training
19.10.2022	National Cadet Corps Orientation Dr. Lt. Dhadurya Naik			Department workshop
20.10.2022	Workshop on Career Development and Soft Skills – Mr. Sai Devan, Soft Skills Trainer			Mathematics workshop
21.10.2022	Workshop on Career Development and Soft Skills – Mr. Sai Devan, Soft Skills Trainer			Workshop on Career Development and Soft Skills – Mr. Sai Devan, Soft Skills Trainer
22.10.2022	Workshop on Career Development and Soft Skills – Mr. Sai Devan, Soft Skills Trainer			Life science Project expo


 Head
 Freshman Engineering Department
 PVP Siddhartha Institute of Technology
 Kanuru, VIJAYAWADA-520 027.

P.V.P SIDDHARTHA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF FRESHMAN ENGINEERING

STUDENT INDUCTION PROGRAM 2022-23

Induction program was conducted for a period of three weeks to welcome and familiarize first year students who were admitted to Engineering program. The objective of the program was to make the students aware of the academic aspects of the course, the rules and regulations of the Institute and ensuring student participation in different events conducted by various cells of the college.

Various programs were conducted:

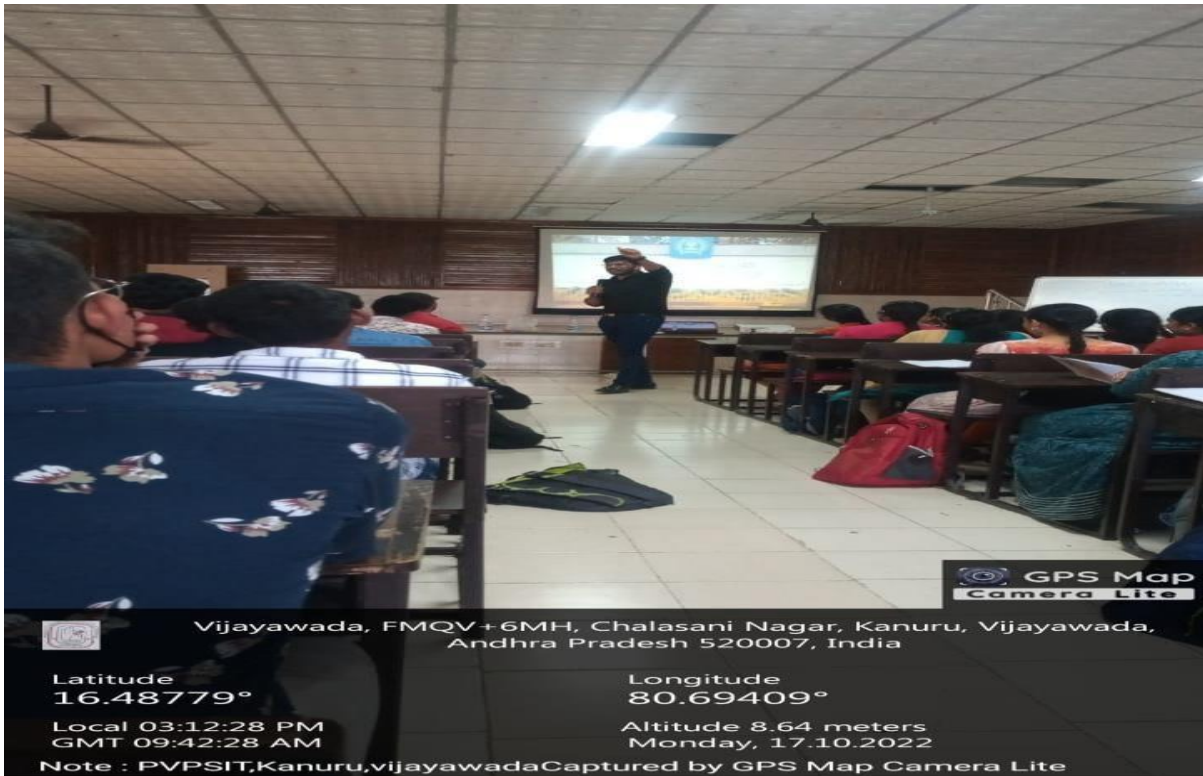
As a green initiative Phyto exhibition was conducted on 22-10-2022 by Environmental Science Faculty to instill a deeper understanding of plants and their significance among students. The event aimed to raise awareness about indoor and outdoor plants, highlight resilient plant varieties and showcase the potential of local backyard plant yield. Students actively participated in collecting plant specimens from their surroundings, including their backyards and the college campus.



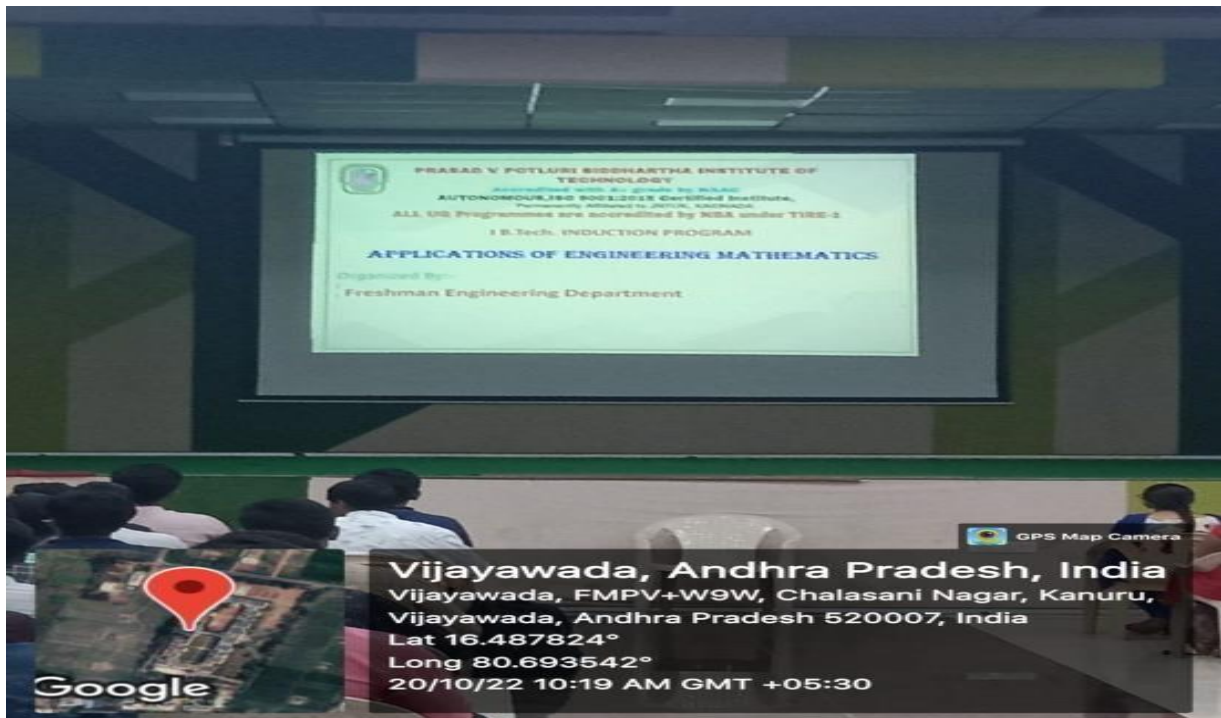


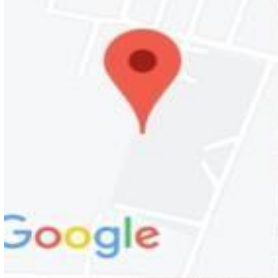


Career development program by Mr. Sai Devan, Soft skills trainer, IIT, Bombay, from 17-10-2022 to 22-10-2022. Students were trained on how soft skills are essential to focus for both individual and career development. Numerous opportunities were provided for students to participate and personal feedback was given.



Work shop on “Applications of Engineering Mathematics” was conducted on 20-10-2022. This workshop focused on how Mathematics lays the foundation for many fields in Engineering. Through hands-on approach awareness was created on how mathematics provides the skills and knowledge necessary for problem-solving, analytical thinking, and innovation.





Vijayawada, Andhra Pradesh, India

Vijayawada, FMPV+W9W, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India

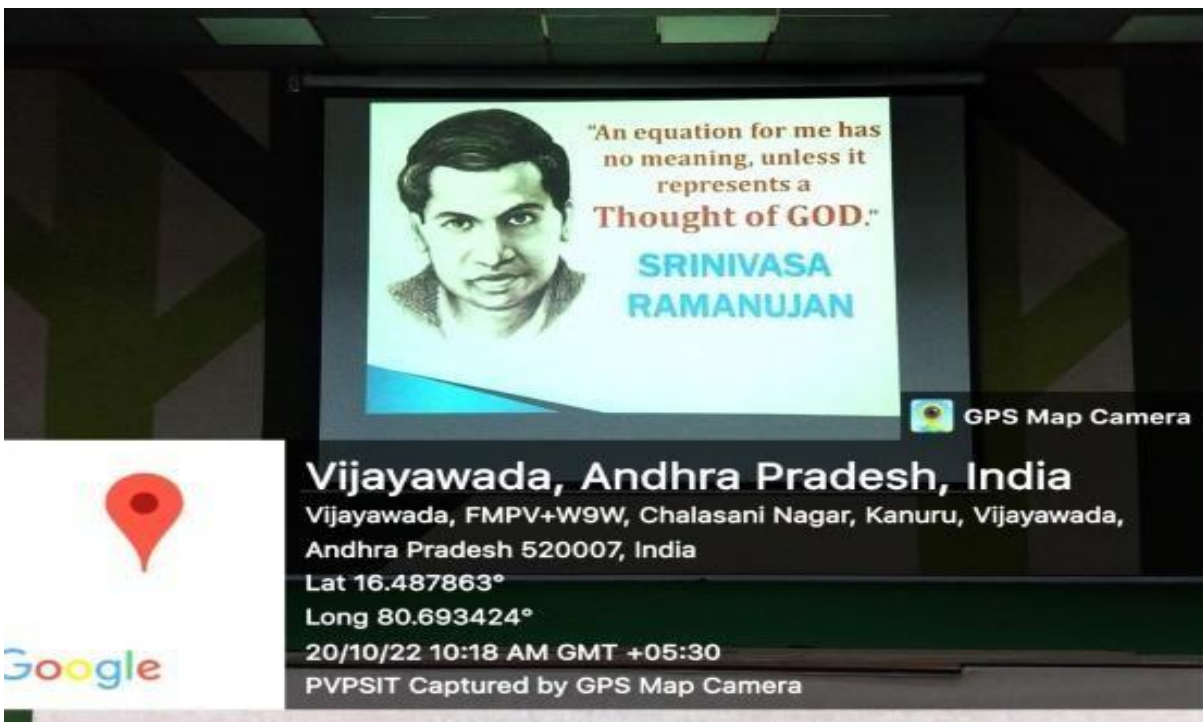
Lat 16.487858°

Long 80.693423°

20/10/22 10:14 AM GMT +05:30

PVPSIT Captured by GPS Map Camera

GPS Map Camera



Vijayawada, Andhra Pradesh, India

Vijayawada, FMPV+W9W, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India

Lat 16.487863°

Long 80.693424°

20/10/22 10:18 AM GMT +05:30

PVPSIT Captured by GPS Map Camera

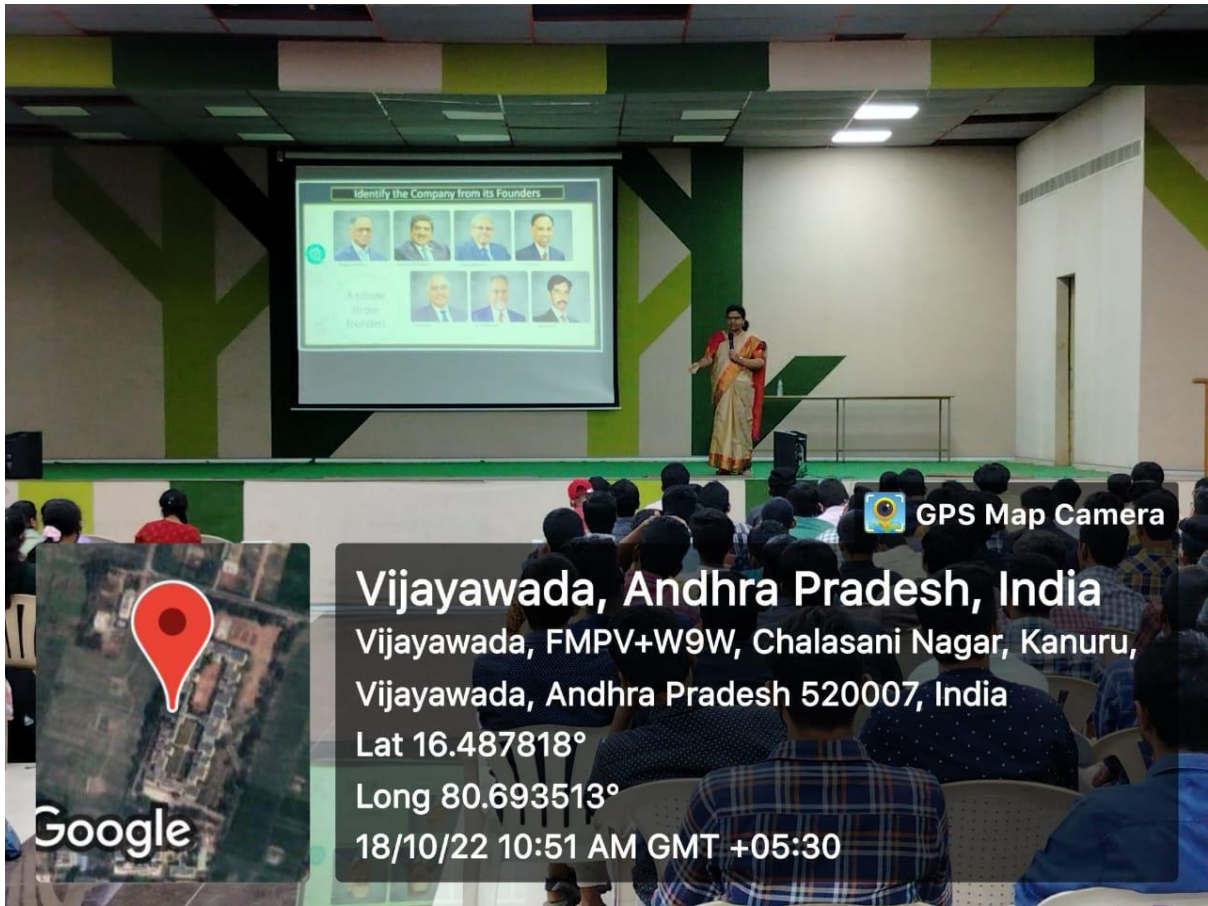
GPS Map Camera

Orientation program on NCC by Lt. Dr. M. Dhadurya Naik on 19-10-2022. NCC Coordinator presented previous activities and achievements of NCC Cell. This empowering event has set the tone for the budding Engineers to become tomorrow's leaders, driven by a deep love for their country and a commitment to make a difference.



Program on “Role of Innovation in Entrepreneurship” by Mrs. M. Krishna Sowjanya, Entrepreneurship Trainer on 18-10-2022. His session focused on how innovation enhances creativity, problem solving, design thinking etc. and ignited the budding entrepreneur in the students.

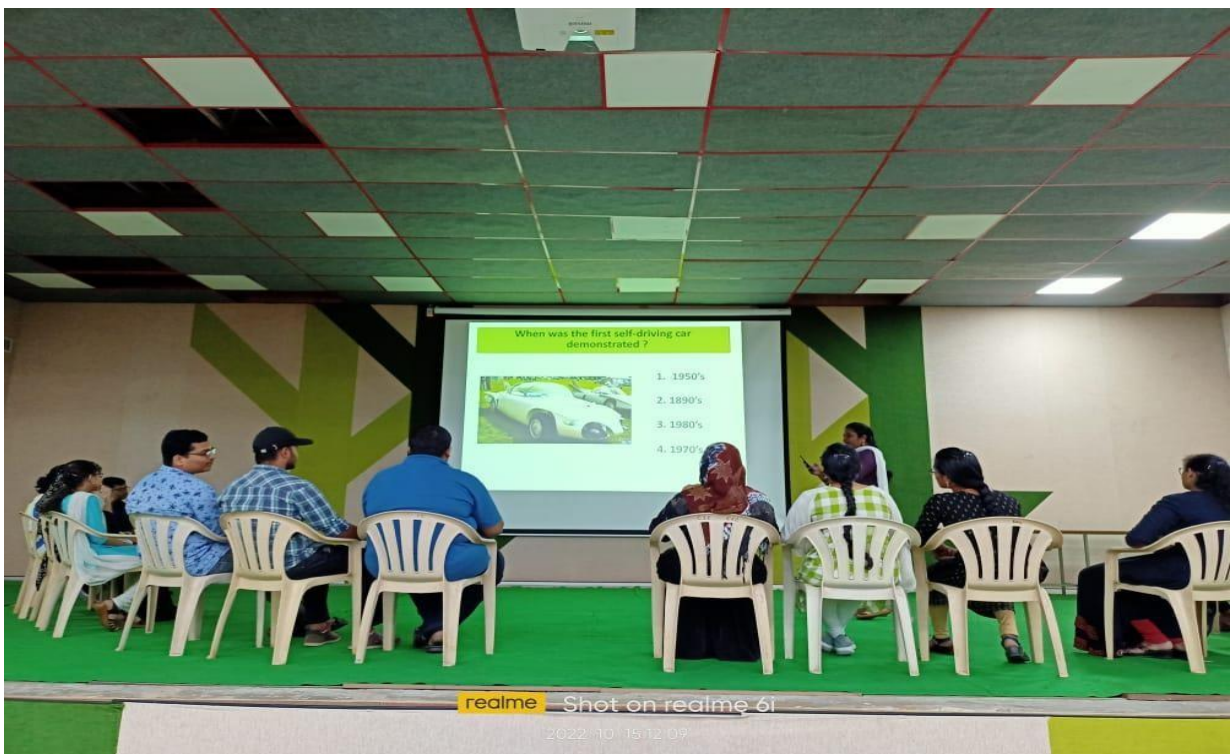




Orientation program on “YOGA” by Mr. K. V. S. K. Murthy on 17-10-2022. Students encounter a variety of difficulties in the fast-paced, high-stakes world of today, which may have an effect on both their general wellbeing and academic achievement. Mr. Murthy enlightened he students on how adding yoga to their regular regimen could revolutionize their way of living. He also motivated the students to join yoga classes in the college.



Institute innovation council orientation by Dr. V. Jagadeesh on 15-10-2022. Dr. Jagadeesh threw light on the various programs organized by IIC and motivated the students to participate and get benefitted.



Orientation program by Controller of examination Prof. M. Niranjan Kumar on 14-10-2022. The COE gave the students a clear understanding of the present PVP-20 regulation and examination pattern of the college.



Orientation program on NSS by Dr. M. Shyam Sundar on 14-10-2022. NSS volunteers have presented how NSS helps the student to grow individually and also as a group. They highlighted that volunteering for various tasks under NSS activities allows students to become confident, develop leadership skills, and learn about different people from different walks of life.

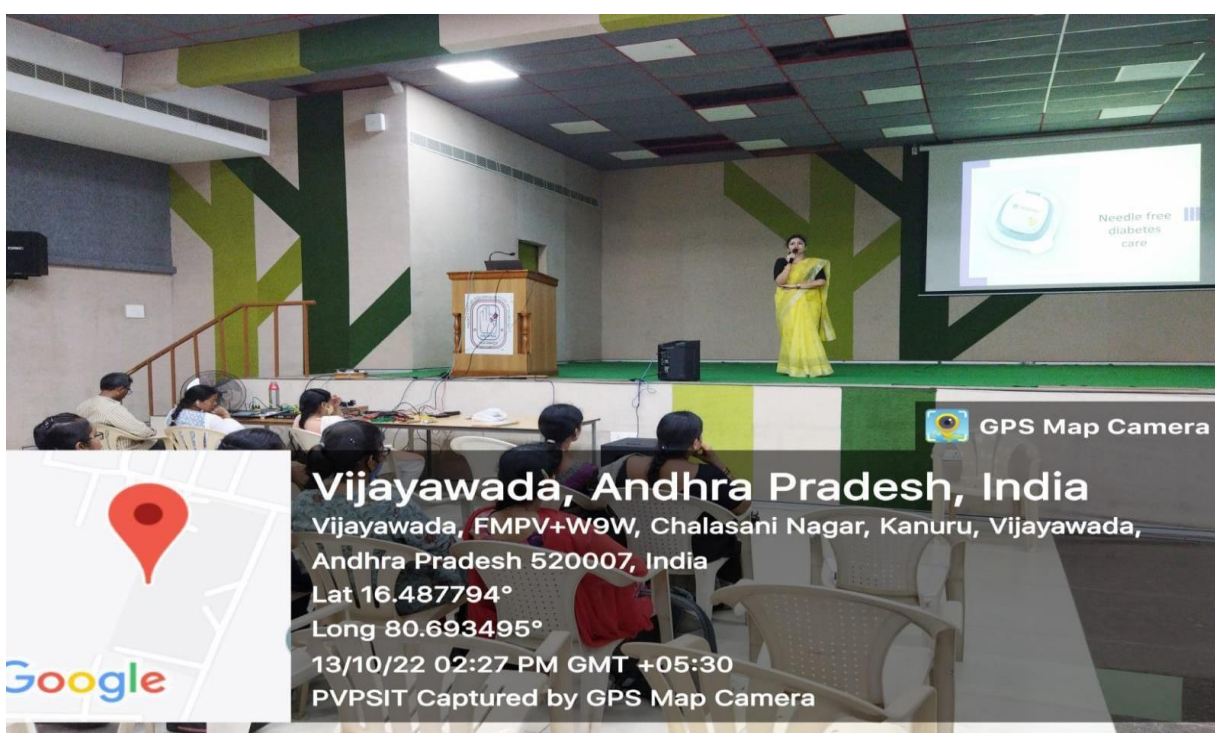


Campus visit conducted by NSS students for first year students. Students were taken on a campus tour covering all the prominent areas like Labs, Library, Exam Cell, Canteen, Playground, Classrooms, Departments, Main Office and so on.





Life sciences orientation on 13/10/2022 by faculty of Environmental sciences. Students were enlightened on how Life sciences help us comprehend how life is interconnected with our world, which further aids students to integrate the latest advancements in academic subjects with new, improved analytical tools from other fields of science.





Mathematics seminar “Basic curves, surfaces and solids its applications” on 13/10/2022
by Dr. R. Chudamani faculty in Mathematics.



Personality development program: “Joy of Engineering and Life Skills” by Prof. K. V. S. G. Murali Krishna, Director Academic Planning, JNTU Kakinada on 12/10/2022. In this session valuable inputs were given to the engineering aspirants to help them in their pursuit of engineering studies.



Vijayawada, Andhra Pradesh, India
Vijayawada, FMPV+W9W, Chalasani Nagar, Kanuru, Vijayawada,
Andhra Pradesh 520007, India
Lat 16.48778°
Long 80.693424°
12/10/22 03:09 PM GMT +05:30
PVPSIT Captured by GPS Map Camera



T&P orientation program by placement officer Mr. G. Ramesh Babu on 11-10-2022. TPO presented the placement statistics of the previous years. He explained the students how training activities are conducted and how students should prepare for placement activities. It is the dream of every student to get placed in top organizations visiting the campus for final placements. Keeping this key aspect into consideration, he TPO stressed that building competencies is pivotal for the young talents to enhance their employability skills and achieve a good career path.



Guest lecture on “Universal Human values” by Dr. Surya Prasad of ECE on 10-10-2022. **This session focused on how** Universal human values play an important role in the life of humans at various stages including education and career.



Women cell orientation program by Dr. R. Chudamani of Freshman Engineering department on 10/10/22. This orientation stated the objectives of Women's Cell which eliminate the gender disparity, especially in academic life, empower girls to attain emotional, physical and mental freedom to withstand the changing phase of their life and enhance their self-esteem and quality of life.



Cultural club orientation by M. Rudramadevi, Coordinator, cultural club on 10/10/2022. The coordinator discussed the various events organized by Cultural Club and motivated students to participate.

