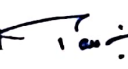


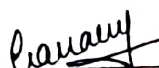



PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF FRESHMAN ENGINEERING
SUMMARY REPORT ON EVENT ORGANIZED

ACADEMIC YEAR : 2023-2024	
Date of Event Organized	4-09-23 to 8-09-23
Name of the course	STUDENT INDUCTION PROGRAM
Title of the course	Remedial Training in Foundational Courses
Resource Person Details	Faculty of Maths, English, Physics, Chemistry and Computer Science and Engineering
Brief Report on the Event	To enlighten the students in various aspects, multiple events were conducted during Induction program. One of such activity is remedial classes training. During this, students were trained on fundamentals of English, Mathematics, Physics, Chemistry and Concepts of Programming.
Year/Semester	I YEAR / I SEM
No. of the participants	All I B.Tech students
Consolidated Feedback	Good
Suggestions if any	---
Name of the Co-ordinators & Signature of the Co-ordinators	Dr.P.Pavan  Dr.S.L.Tulasi  Dr.T.Preethi Rangamani  P.Lakshmi Lavanya 
Signature of the HOD	 Head

Freshman Engineering Department
PVP Siddhartha Institute of Technology
Kanuru, VIJAYAWADA-520 089

PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
(Autonomous) Kanuru, Vijayawada
Freshman Engineering Department
Student Induction Program (SIP)
2023-24

Program: Remedial Training in Foundational Courses

Faculty: Faculty of Maths, English, Physics, Chemistry and Computer Science and Engineering

Objectives:

The objectives of fundamentals of mathematics course typically include:

- To provide students with a solid understanding of basic mathematical concepts, ensuring they are well-prepared for more advanced math courses.
- To develop students' ability to solve a wide range of mathematical problems, fostering critical thinking and analytical skills.
- To improve students' proficiency in arithmetic, algebra, geometry, and other essential mathematical skills.
- To enable students to apply mathematical concepts to real-world situations, such as budgeting, data analysis, and decision-making.

The objectives of fundamentals of English course typically include:

- To develop students' proficiency in reading, writing, speaking, and listening in the English language.
- To improve students' ability to express themselves clearly and effectively in both written and spoken English.
- To teach students the fundamentals of English grammar, including sentence structure, verb tenses, and parts of speech, and to expand their vocabulary.
- To enhance students' ability to understand and analyze various types of texts, from literature to informational materials.
- To help students become proficient in writing different types of texts, such as essays, reports, emails, and creative pieces, while focusing on organization, clarity, and coherence.
- To foster critical thinking skills by encouraging students to evaluate and critique texts, arguments, and ideas.

The objectives of learning the fundamentals and concepts of programming include:

- Gain a solid grasp of logical thinking and problem-solving, which are essential for programming.
- Learn how to design and implement algorithms to solve a variety of problems efficiently.
- Familiarize yourself with programming languages and their syntax, such as Python, Java, C++, etc. Understand concepts like loops, conditionals, and branching to control the flow of a program.
- Explore techniques for optimizing code to improve performance and efficiency. Enhance problem-solving skills by translating real-world problems into code solutions.

The objectives of fundamentals of physics course typically include:

- To grasp the foundational concepts of physics, such as Newton's laws of motion, the laws of thermodynamics, and the theory of relativity.
- Developing the ability to apply physics principles to solve a variety of problems and scenarios.
- Promoting critical thinking and the scientific method to investigate and analyse physical phenomena.
- Enhancing mathematical skills, as mathematics is integral to many physics calculations.

The objectives of fundamentals of chemistry course typically include:

- Establish a solid foundation in chemistry that can serve as a basis for further studies in chemistry and related fields.
- Acquire the skills necessary to analyse and solve various chemical problems and challenges, both theoretical and practical.
- Gain insights into how chemistry is applied in various industries and everyday life, from pharmaceuticals and environmental science to food production and energy.
- Understand the importance of safety in chemical experiments and processes, emphasizing responsible and ethical practices.

About the Topic/ Activity:

To enlighten the students in various aspects, multiple events were conducted during Induction program. One of such activity is remedial classes training. During this, students were trained on fundamentals of English, Mathematics, Physics, Chemistry and Concepts of Programming.



GPS Map Camera

Vijayawada, Andhra Pradesh, India
520007, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.486993°
Long 80.693501°
04/09/23 09:50 AM GMT +05:30



Google

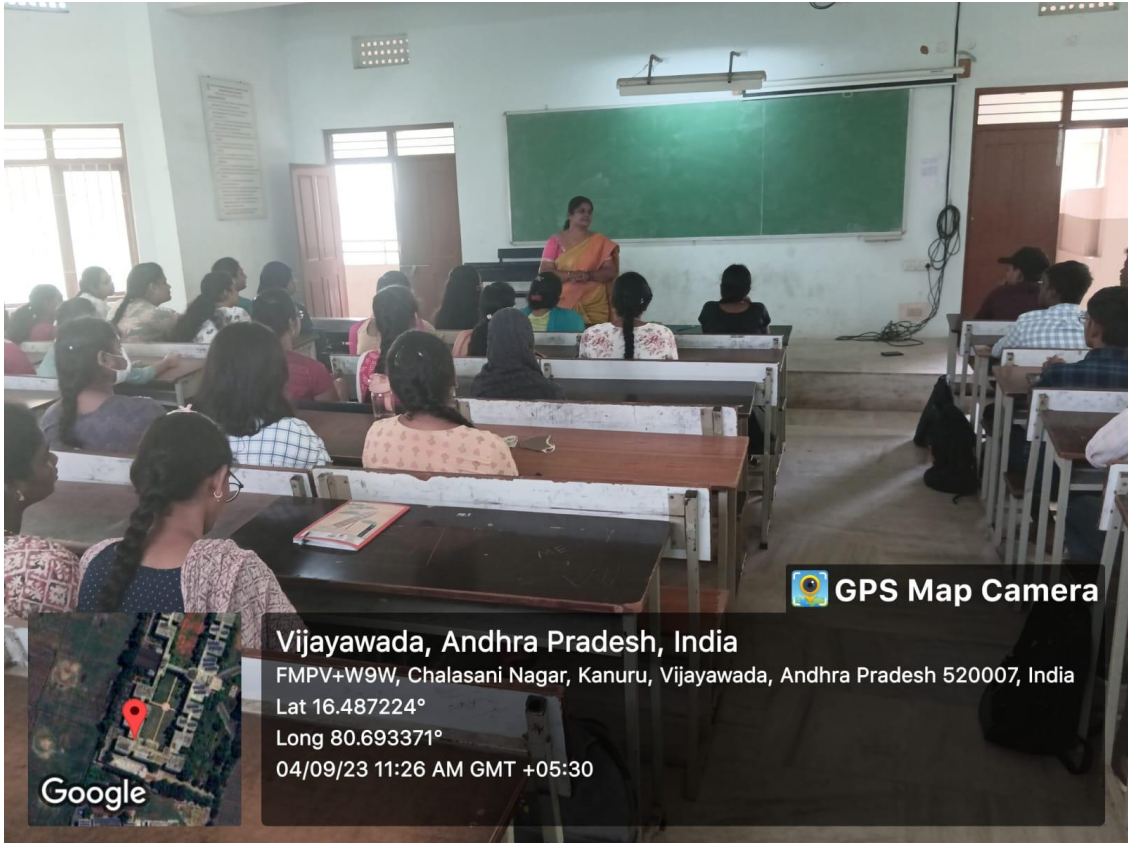




GPS Map Camera

Vijayawada, Andhra Pradesh, India
520007, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.486939°
Long 80.693494°
04/09/23 09:51 AM GMT +05:30

Google



 GPS Map Camera



Vijayawada, Andhra Pradesh, India


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

Lat 16.487224°

Long 80.693371°

04/09/23 11:26 AM GMT +05:30



 GPS Map Camera



Vijayawada, Andhra Pradesh, India

520007, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India


Lat 16.486984°

Long 80.693684°

04/09/23 09:45 AM GMT +05:30

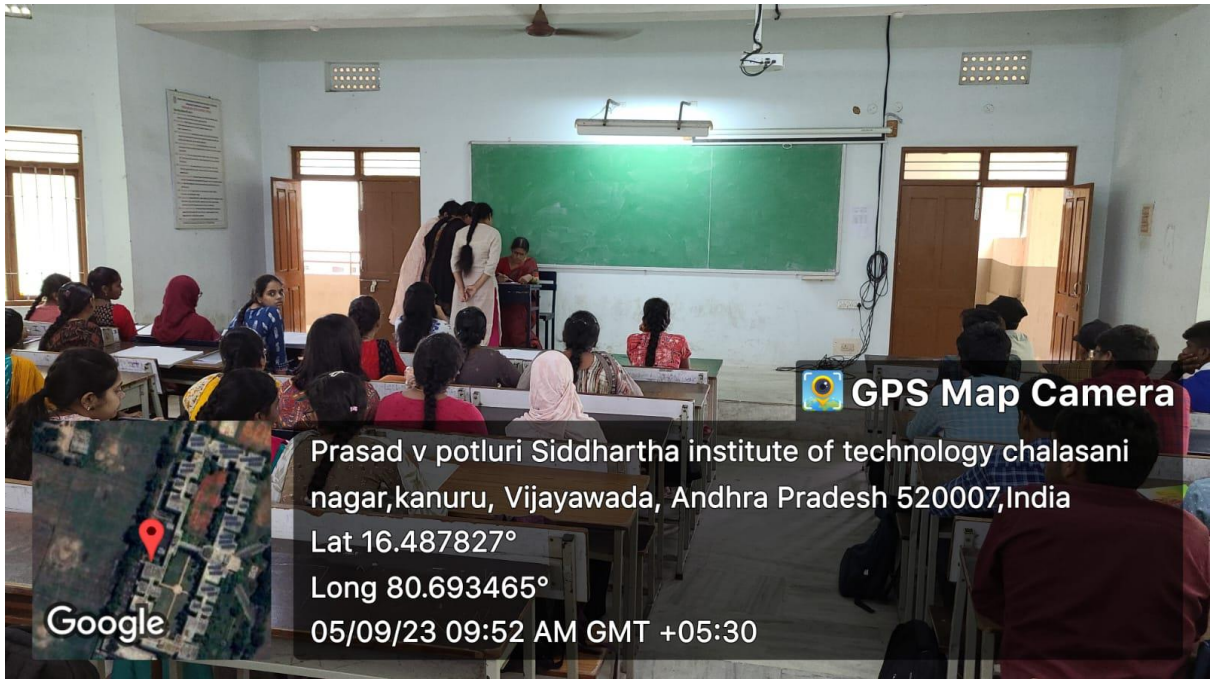




 **GPS Map Camera**



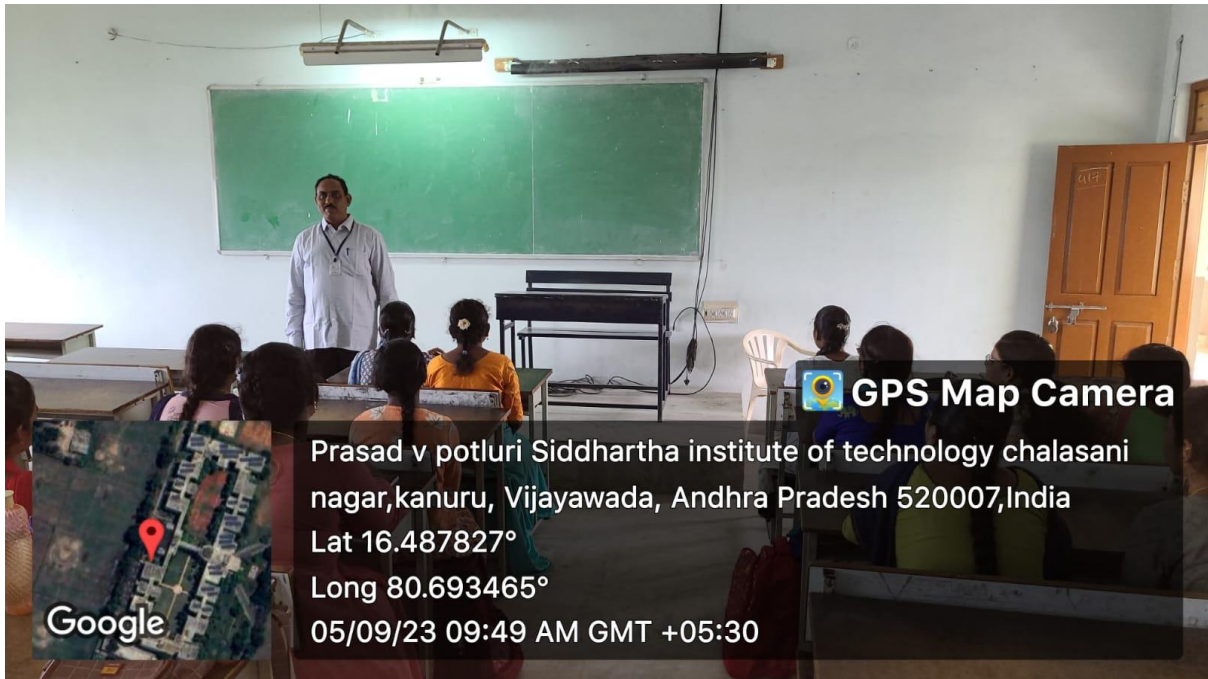
Vijayawada, Andhra Pradesh, India
FMPV+W9W, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.487086°
Long 80.693573°
04/09/23 09:47 AM GMT +05:30




Prasad v potluri Siddhartha institute of technology chalasani
nagar,kanuru, Vijayawada, Andhra Pradesh 520007,India
Lat 16.487827°
Long 80.693465°
05/09/23 09:52 AM GMT +05:30



Prasad v potluri Siddhartha institute of technology chalasani
nagar,kanuru, Vijayawada, Andhra Pradesh 520007,India
Lat 16.487827°
Long 80.693465°
05/09/23 09:55 AM GMT +05:30



 **GPS Map Camera**


Prasad v potluri Siddhartha institute of technology chalasani
nagar,kanuru, Vijayawada, Andhra Pradesh 520007,India

Lat 16.487827°
Long 80.693465°

05/09/23 09:49 AM GMT +05:30

Google



 **GPS Map Camera**

Prasad v potluri Siddhartha institute of technology chalasani
nagar,kanuru, Vijayawada, Andhra Pradesh 520007,India

Lat 16.487827°
Long 80.693465°

05/09/23 09:51 AM GMT +05:30

Google





Google

GPS Map Camera

Vijayawada, Andhra Pradesh, India
520007, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.486832°
Long 80.693439°
05/09/23 09:50 AM GMT +05:30