



SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY

ONE DAY GUEST LECTURE ON

“An approach to Engineering Physics ”

25-03-2025

Venue: Mini Seminar Hall, SVIST

Organized By

Department of Basic science & Humanities

Resource Person from

Dr. P.Naresh Professor of physics ,VV.Siddartha

  
CO-ORDINATOR

  
PRINCIPAL

  
Principal  
Sree Vahini Institute of Science and Technology  
TIRUVURU-521235



## SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE and affiliated to JNTUK

Behind Ganesh Temple, Sai Vahini Nagar, By Pass Road, TIRUVURU- 521235, NTR Dt., A.P.

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Date: 25-03-2025

To,

Dr. P. NARESH

PROFESSOR

PB SIDDHARTHA COLLEGE, VIJAYAWADA

Subject: Letter of Appreciation

Dear Sir,

Thank you for your support in conducting the One day guest lecture on **An approach to Engineering Physics** an interactive session for sharing entrepreneurial Knowledge as a resource person and spending your valuable time with us. The workshop attendees had the unique opportunity to learn from the knowledge imparted and suggestions expressed by you.

We look forward to your continued support and association with Dept. of BS&H, SVIST in all our future endeavors.

With warm regards,

  
CO-ORDINATOR

  
HOD

  
Principal  
**Principal**  
Sree Vahini Institute of Science and Technolo.,  
TIRUVURU-521235



## SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY

Bypass Road, Sai Vahini Nagar, Tiruvuru-521235, NTR Dt. A.P

Svist / BS&H / Circular/ 2025

20-03-2025

### CIRCULAR

It is planned to conduct One day Guest lecture Programme on “**An Approach to ENGINEERING PHYSICS**”

I B. TECH Students on **25-03-2025** Hence students are informed program without fail

Venue: Mini Seminar Hall

Time: 9:30am to 4:30 pm

Co-Ordinator

HOD

Principal

**Principal**  
Sree Vahini Institute of Science and Technology  
TIRUVURU-521235

Copy to:

1. Faculty circulation
2. Read in all classrooms (I B. TECH)
3. Notice Board
4. File



**SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY  
AUTONOMOUS**

Tiruvuru (V), Tiruvuru (M), NTR (DT), AP 521235.

Name of the Guest Lecture on : **An approach to Engineering physics**  
Department : **Basic science & humanities**  
Date : **MAR -20 ,2025**  
Venue : **Mini Seminar Hall, SVIST**  
Number of participants : **67**  
Resource Person : **Dr.D.NARESH**

**Objective**

- The main objective of **An Approach to Engineering Physics** is to analyse and describe the implementation of protective schemes to ensure the reliability and understand the role of physics in solving engineering problems
- To connect basic physics concepts with real-world engineering applications
- To develop analytical and problem-solving skills
- To prepare students for advanced engineering subjects

**Workshop overview**

A Guest Lecture on **An Approach to Engineering Physics** was organized by the Department of **Basic science & humanities** through offline mode for I. B.TECH students. The inauguration of the Guest Lecture started at 10:00 AM in Seminar Hall the dignitaries were **Dr.D.NARESH** Professor, Dept of BS&H,

A workshop on **An approach to Engineering physics** is designed to provide participants with practical knowledge and hands-on experience of engineering physics and explains how they are applied in various engineering fields such as electronics, mechanical, civil, and computer engineering. It focuses on practical understanding, concept clarity, and application-based learning through examples and discussions.

**Key Points:**

- **Importance of physics in engineering design and innovation**
- **Application of physics laws in engineering systems**
- **Problem-solving techniques and conceptual thinking**
- **Use of physics in emerging technologies**

**Outcomes:**

- **Improved understanding of engineering physics concepts**
- **Ability to apply physics principles to engineering problems**
- **Enhanced analytical and logical thinking skills**
- **Increased interest and confidence in technical subjects**

  
CO-ORDINATOR

  
HOD

  
PRINCIPAL



**SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY  
AUTONOMOUS**

**Tiruvuru (V), Tiruvuru (M), NTR (DT), AP 521235.**

**Name of the Work Shop : An approach to Engineering physics  
Department : BS&H  
Date : 20-03-2025  
Venue : Mini Seminar Hall, SVIST  
Number of participants : 67  
Report on Guest Lecture: "An Approach to Engineering Physics"**

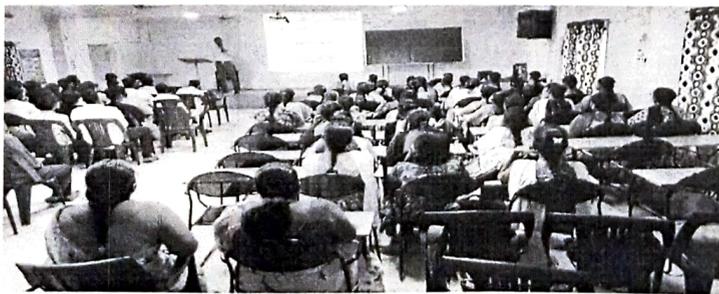
A guest lecture on the topic "An Approach to Engineering Physics" was successfully organized by the Department of Basic Sciences & Humanities, Sree Vahini Institute of Science & Technology, Tiruvuru. The program was conducted at 10:00 AM in the Mini Seminar Hall. The session was delivered by Dr. D. Naresh, VR Siddhartha University, Vijayawada.

The program commenced with a formal welcome to the guest speaker, followed by a brief introduction highlighting Dr. D. Naresh's academic background and expertise in engineering physics. The objective of the lecture was to provide students with a clear understanding of the importance of physics as a foundational subject in engineering education.

During the lecture, Dr. Naresh explained how fundamental concepts of engineering physics play a crucial role in various engineering disciplines. He emphasized the application of physics principles in real-world engineering problems and modern technological advancements. The session covered topics such as mechanics, electromagnetism, optics, and modern physics, with practical examples that helped students relate theory to application. The speaker also discussed effective learning strategies to approach engineering physics with clarity and confidence.

The lecture was informative and interactive, encouraging students to actively participate and clarify their doubts. It helped students develop analytical thinking and strengthened their conceptual understanding of engineering physics. The session proved beneficial, especially for first-year engineering students, by laying a strong foundation for advanced engineering subjects.

The guest lecture concluded with a vote of thanks, expressing sincere gratitude to Dr. D. Naresh for his valuable insights and time. The event was well-organized and received positive feedback from both students and faculty members.



  
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