

PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

KANURU, VIJAYAWADA

DEPARTMENT OF FRESHMAN ENGINEERING

CIRCULAR

Date: 23.05.23

A program **WINGS** (Wholesome Integration Nurturing Good Students) is initiated for all the I. B. Tech. students to guides them to the pathway of success in different domains.

As a part of **Talk-7** a seminar on “**Competitive Programming for High End Placements**” is organized to all the I B.Tech. Students to create awareness and Propel them for High End Placements.

Topic: “**Competitive Programming for High End Placements**”

Speakers: Dr. B.Tirapati Reddy
Professor,
IT Department,
PVPSIT.

Date: 24.05.23

Venue: Ground Floor Seminar Hall

Timings: Session-1: 8:00 to 10:00am

Session-2:10:45 to 12:45pm

Sul
23/5/23

(Dr.M.SriLakshmi)

Head

Freshman Engineering Department
PVP Siddhartha Institute of Technology
Kanuru, VIJAYAWADA-520 007.

PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY
FRESHMAN ENGINEERING DEPARTMENT

Report on Wings Talk Series

A.Y 2022-2023

TALK SERIES-7

- 1. Name of the Event** : **Competitive Programming for High End Placements**
- 2. Event Type** : Talk series.
- 3. Duration** : **5 hrs.**
- 4. Date** : 24-05-2023
- 5. Mode of Activity** : Offline
- 6. Resource Person** : **Dr. B. Tirapati Reddy**
- 7. Event Conducted For** : Students
- 8. Total No. of Participants** : 200
- 9. Target Audience** : : I B.Tech Students
- 10. Speakers** : **Dr. B. Tirapati Reddy,**
Professor,
IT Department,
PVPSIT

1. Consolidated Feedback : **Good**

2. Contents of the Event:

The events begin with a welcome address by the organizers, highlighting the awareness and propel them for high-end placements.

3. Objective of the Event:

The event aims to provide a platform for learning different programming languages.

13. Outcome of the Event:

The event created zeal among the students to learn various programming languages. It made them understood the significance and importance and significance of Competitive Programming for High End Placements.

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24/5/23
(Dr.M.SriLakshmi)

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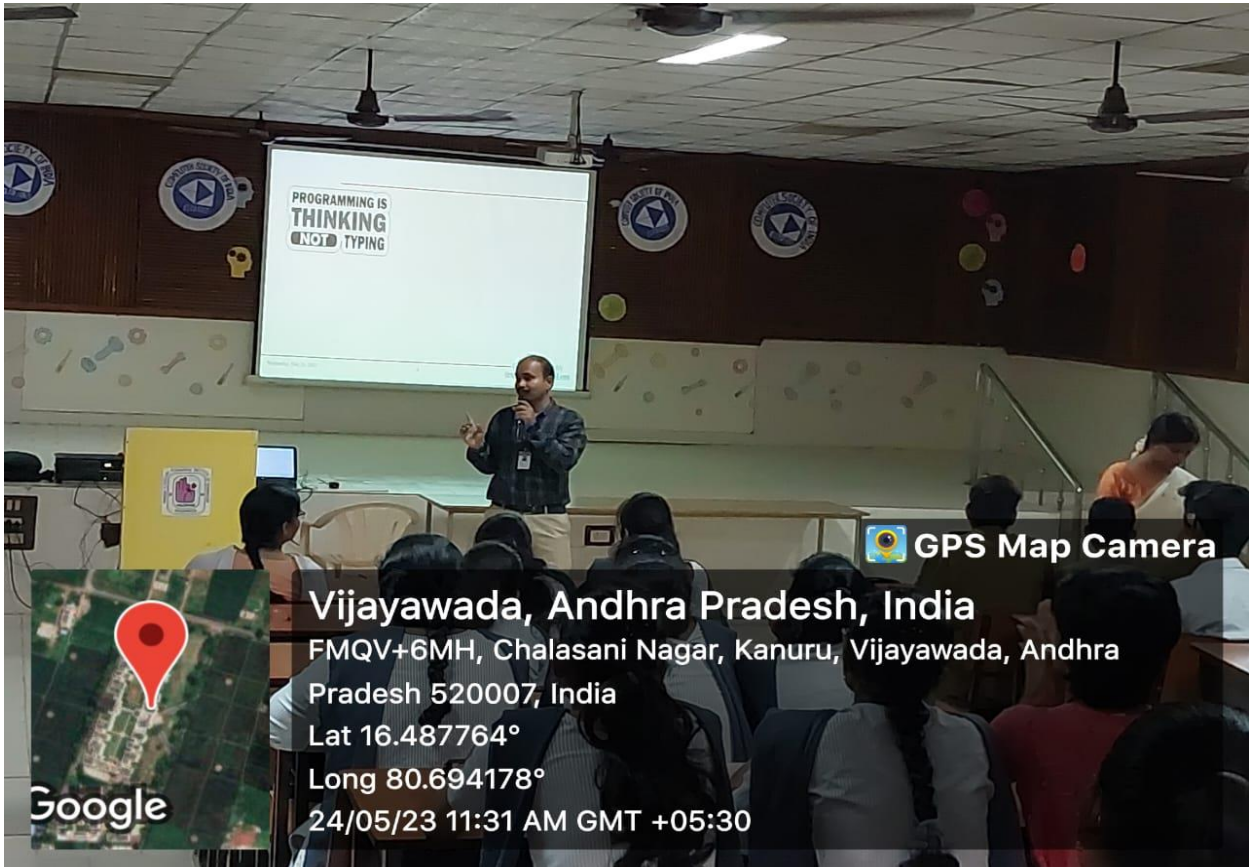
FRESHMAN ENGINEERING DEPARTMENT

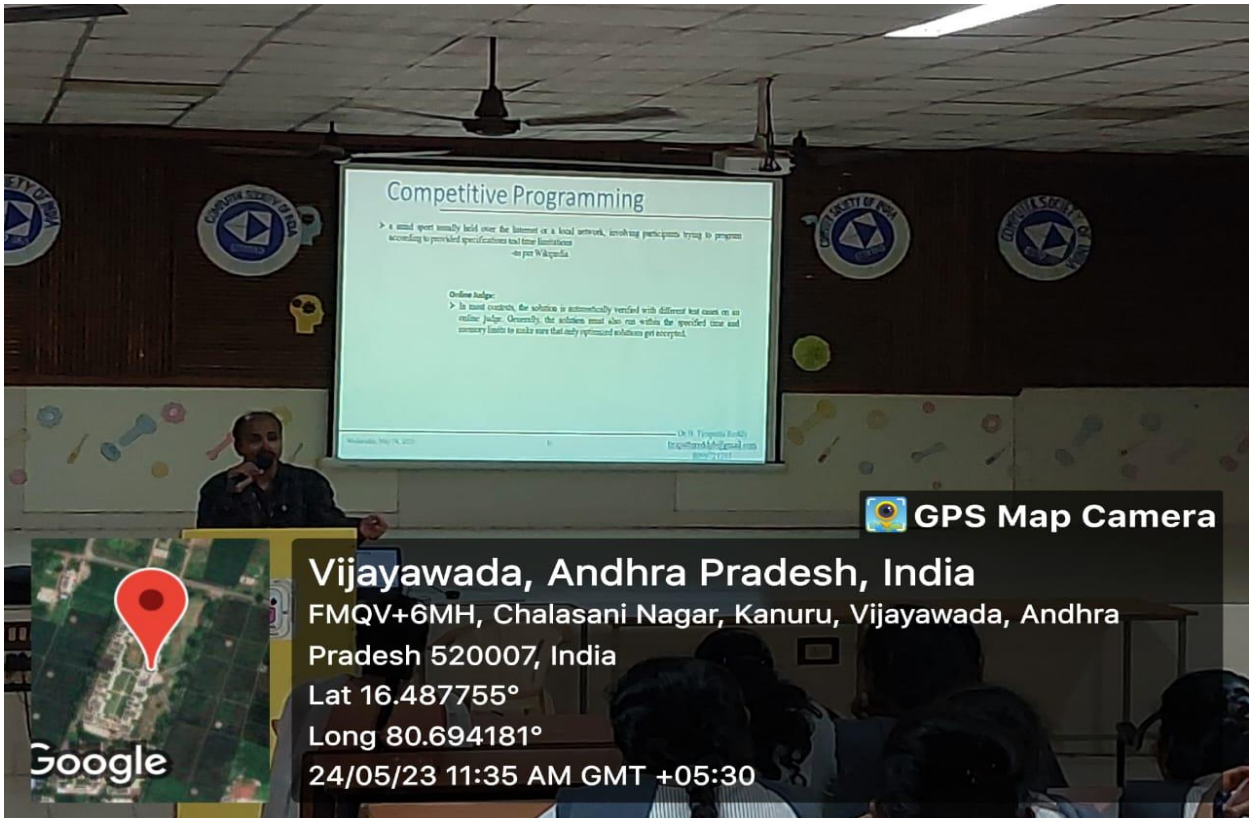
Organizes



**Talk Series: 7-“Competitive Programming for
High End Placements”**

(24.05.23)





Competitive Programming

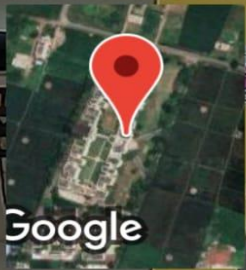
> a contest usually held over the Internet or a local network, involving participants trying to program according to provided specifications and time limitations
- see [Wikipedia](#)

Online Judge:

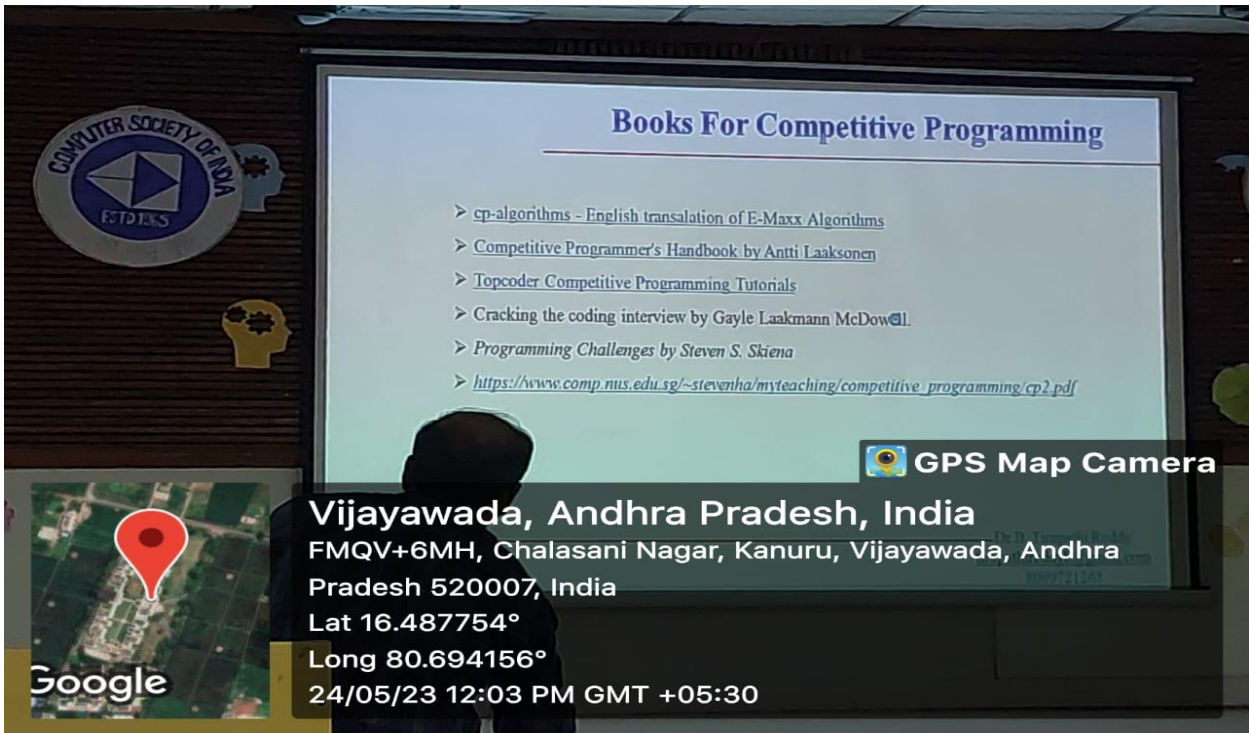
> In hard contests, the solution is automatically verified with different test cases on an online judge. Obviously, the solution must also run within the specified time and memory limits to make sure that only optimized solutions get accepted.

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 **GPS Map Camera**



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FMQV+6MH, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
Lat 16.487755°
Long 80.694181°
24/05/23 11:35 AM GMT +05:30



Books For Competitive Programming

- > [cp-algorithms](#) - English translation of E-Maxx Algorithms
- > [Competitive Programmer's Handbook](#) by Antti Laaksonen
- > [Topcoder Competitive Programming Tutorials](#)
- > [Cracking the coding interview](#) by Gayle Laakmann McDowell
- > [Programming Challenges](#) by Steven S. Skiena
- > https://www.comp.nus.edu.sg/~stevenha/myteaching/competitive_programming/cp2.pdf

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FMQV+6MH, Chalasani Nagar, Kanuru, Vijayawada, Andhra Pradesh 520007, India
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Categories of Companies visiting?

- Service Oriented**: Represented by a gear with a person icon.
- Product Based**: Represented by a gear with logos for Apple, Facebook, Amazon, and Oracle, and the word 'ORACLE' and '\$\$\$\$' below.
- Technology Specific**: Represented by a gear with a smartphone icon and the word 'Trends'.

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