



St. MARTIN'S ENGINEERING COLLEGE

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Dhulapally, Secunderabad-500100, Telangana State, India.
www.smec.ac.in



Date: 25-07-2025

POST EVENT REPORT

1. Department: **CSE**
2. Name of the event: **The 'Zero Trust' Technology in Cybersecurity**
3. Event Date: **14.07.2025 to 19.07.2025**
4. Report submitted date: **25.07.2025**
5. Brief description about the event:

The ATAL FDP on "**The 'Zero Trust' Technology in Cybersecurity**" was hosted by the Department of Computer Science and Engineering aiming to provide a common platform to all the faculty, PG students, Research Scholars, industry minds to set path and upgrade to current trends for their carrier growth. The goal of this FDP is to make the participants to understand all the challenges, pros and cons, best practices, applications of The 'Zero Trust' Technology in Cybersecurity.

This Programme was initiated with the great support of Patron & Program Chair **Prof. Dr. K. Ravindra**, Director, St. Martin's Engineering College. During his address, emphasized the importance of ATAL FDP to expose the goal of Cybersecurity. This event was corresponded by the eminent keynote speaker Mr. Vinay Upadhyay, Senior Devops Engineer, Ansys, Hyderabad, Telangana, India. Dr. R. Santhoshkumar, Associate Professor & HOD, Department of CSE, Convener & Coordinator of this ATAL FDP along with the Co-coordinators. Around 48 participants from St. Martin's Engineering College and other institutes around the states were participated in the program.

We are grateful to the AICTE ATAL for giving this wonderful opportunity to host FDP on "**The 'Zero Trust' Technology in Cybersecurity**".

Encl: 12 Photographs

Report prepared by: Dr. R. Santhoshkumar

Content verified by English Staff Name & Signature: *Dr. M. Nirmala Devi* - *M. N. H. H. e*

Softcopy along with photos forwarded for website: YES / NO

Softcopy along with photos forwarded for Newsletter: YES / NO

Reel Created and forwarded for social media circulation: YES / NO

Any remark / suggestion: -


M. N. H. H. e
Sign of Organizing Faculty

R. S. H. H. e
Sign of HOD

R. S. H. H. e
Approved by Principal/Director

Head of the Department
Department of Computer Science and Engineering
St. Martin's Engineering College
Dhulapally, Secunderabad, Telangana.





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**DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING**
Organizing
AICTE Training and Learning (ATAL) Academy
Six Days (Face-to-face)
Faculty Development Programme (FDP) on
The 'Zero Trust' Technology in Cybersecurity

14th – 19th July 2025
Venue:
Swamy Vivekananda Seminar Hall,
MG Block



ATAL FDP Banner



Inauguration of ATAL FDP



Session 1: Introduction to Zero Trust Cybersecurity handled by Mr. Vinay Upadhyay, Senior Devops Engineer, Ansys, Hyderabad, Telangana, India.



Session 2: Limitations and Possibilities of Zero Trust in Industrial Environments handled by Mr. Vinay Upadhyay, Senior Devops Engineer, Ansys, Hyderabad, Telangana, India.



Session 3: Research Methodology handled by Dr Ashok G Matani, Professor (Rtd), Govt. College of Engineering, Jalgaon, Maharashtra, India.



Session 4: Zero Trust Use cases handled by Dr Ashok G Matani, Professor (Rtd), Govt. College of Engineering, Jalgaon, Maharashtra, India.



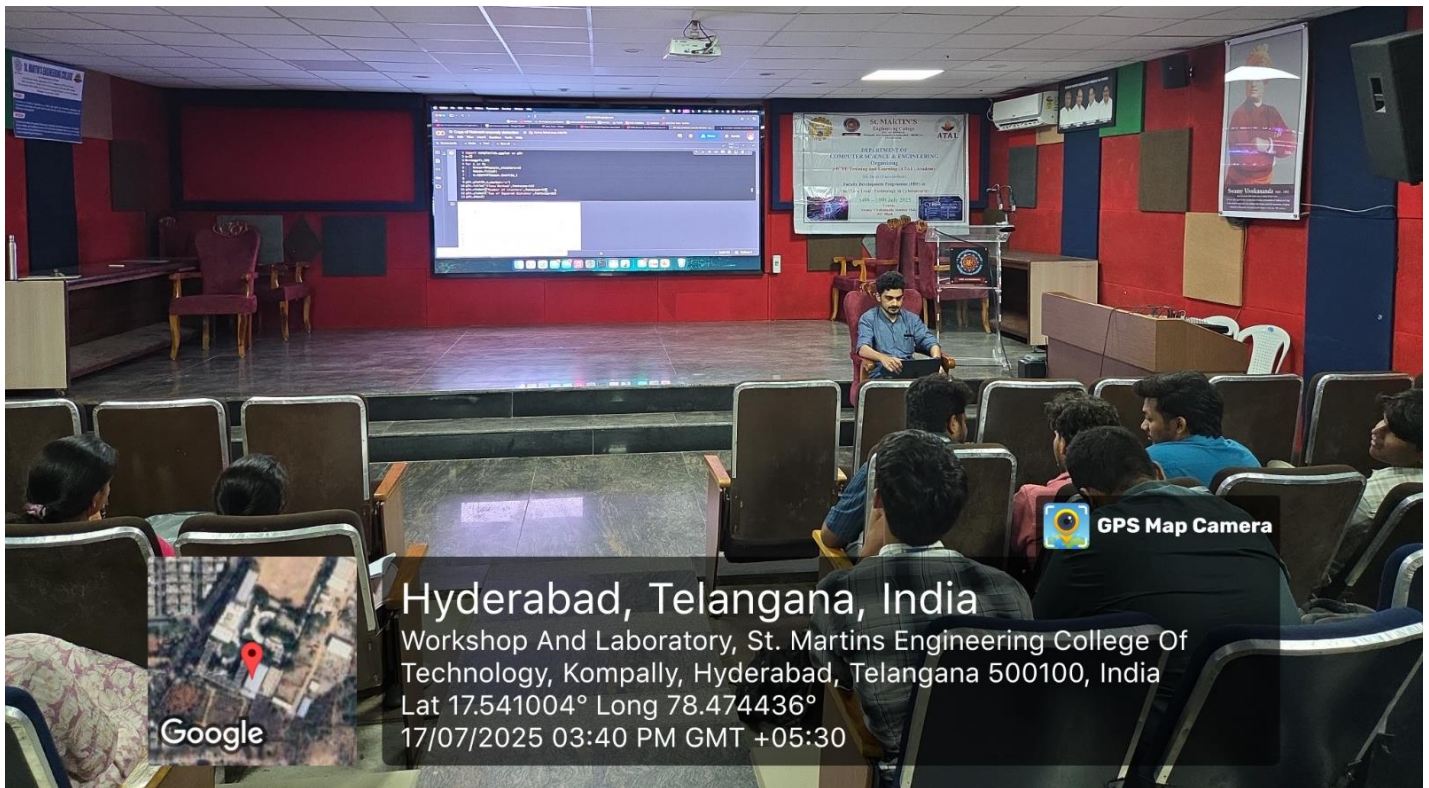
Session 5: Best Practices for 'Zero Trust' Cybersecurity with Data & AI handled by Mr. Lanka Koudanya, Senior Big Data Engineer, Grid Dynamics, Hyderabad, India.



Session 6: Zero Trust Environment Design handled by Mr. Lanka Koudanya, Senior Big Data Engineer, Grid Dynamics, Hyderabad, India.



Session 7: How to implement zero trust security, handled by Mr. Dhana Satya Surya K, Associate Data analyst, Optum global solutions (UHG), Hyderabad, India.



Session 8: Future Research in Zero Trust, handled by Mr. Dhana Satya Surya K, Associate Data analyst, Optum global solutions (UHG), Hyderabad, India.



Session 9: Zero Trust Best Practices, handled by Dr S Viswanadha Raju, Professor in CSE, JNTUH College of Engineering, Jagtial, Telangana, India.



Session 10: The Role of AI and Deep learning in Zero Trust Security handled by Dr. Damodar Reddy Edla, Associate Professor in CSE, National Institute of Technology, Goa, India.


Industrial Visit at Pantech e-Learning Pvt Ltd. - Banner




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Industrial Visit
to
Pantech e-Learning Pvt Ltd.
Hyderabad
Date: 18.07.2025

