Vishnu Waman Thakur Charitable Trust's

VIVA Institute of Technology

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And Affiliated to University of Mumbai

NAAC "B++" Grade

Department of Electronic & Telecommunication Engineering

Topic Name:	Guest Lecture on System Security
Name of the Guest Speaker:	Prof Neha Vinod Lodhe
Designation:	Assistant Professor
Organization/Institution:	MET Institute of Computer Science, Bandra
Date & Time	23rd September 2024, 11 am to 1 pm
Number of Students:	30

Programme Summary / Details:

On 23rd September 2024,a guest lecture was conducted on Syatem Security by **Prof. neha Lodhe,** from 11am to 1pm. All S.E T.E and B.E student were present along with teachers and respected HOD. IETE Student Forum Chairman, Sahil Singh took over the stage and welcomed Mam with welcoming speech.

She covered key topics including Intrusion Detection Systems (IDS) for monitoring network traffic, Secure Electronic Transactions (SET) for safe e-commerce, and Firewall Design as a defense mechanism. She also discussed the Digital Immune System for automated virus detection, Biometric Authentication for secure access, and Ethical Hacking to identify and fix vulnerabilities. The session ended with a Q&A, where Prof Neha Lodhe provided practical insights into these security measures.

Thanking you,
Student Correspondence
Shruti Meher

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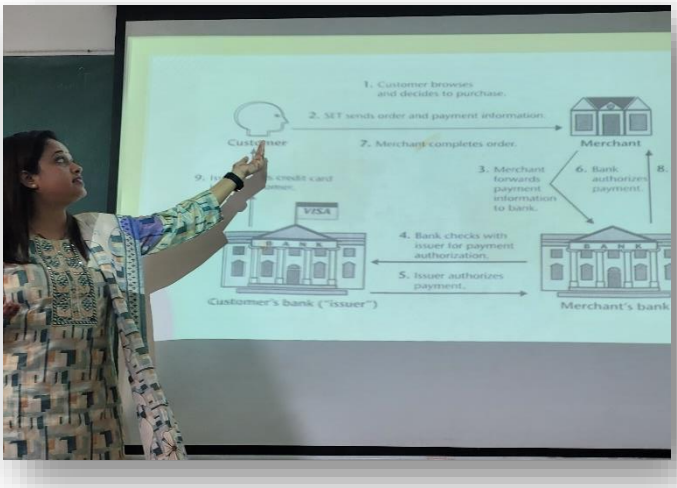
NAAC "B++" Grade