



SET SERIES 06

(Zscaler Cyber/Cloud Security Tech Camp).

**Workshop on Zscaler Cyber/Cloud Security In Collaboration with Zscaler & EDU Skills
Conducted by the Skill Development Cell Student Body (SDC-SB).**

Workshop (Tech Camp) Details:

Conducted on	: 27 th to 29 th November 2024
Duration	: 03 days
Mode of training	: Offline
Venue	: GRIET Hall 1
Registration Fees	: Rs.300/-
Total number of participants	: 311
Resource Person	: Mr. Venkat Sai (ZSCALER Corporate Trainer)

Zscaler is a cloud-based cybersecurity company that provides secure access to the internet and internal applications. It offers a suite of security services designed to protect organizations from cyber threats while enabling secure connectivity for users, devices, and applications, regardless of their location.

Key Features and Offerings of Zscaler:

- Cloud-Native Security:** Zscaler operates entirely in the cloud, offering scalable and flexible security solutions without the need for traditional hardware appliances.
- Zero Trust Security Model:** It implements a "Zero Trust" approach, where users and devices are authenticated and verified before accessing applications or data. This minimizes the attack surface.
- Secure Web Gateway (SWG):** Protects users from web-based threats like phishing, malware, and ransomware while they browse the internet.



4. **Zscaler Internet Access (ZIA):** Ensures secure and fast internet access by inspecting all internet-bound traffic for potential threats.
5. **Zscaler Private Access (ZPA):** Provides secure access to internal applications without the need for a VPN, using a least-privilege approach.
6. **Cloud Application Security:** Offers secure access to Software-as-a-Service (SaaS) applications, ensuring compliance and data protection.
7. **Threat Intelligence and Advanced Security:** Leverages AI and machine learning to analyze and block sophisticated cyber threats in real-time.
8. **Digital Experience Monitoring:** Helps organizations ensure optimal performance and security for remote workforces by monitoring and managing user experiences across networks.

Zscaler is widely used in industries like finance, healthcare, manufacturing, and government, particularly by organizations adopting cloud-first strategies and supporting hybrid or remote workforces.

OBJECTIVES OF THE WORKSHOP:

1. **Understanding Zscaler Fundamentals:** Equip participants with core concepts of Zscaler's cloud security platform and its role in digital transformation.
2. **Proficiency in Cybersecurity Practices:** Teach participants the implementation of secure access to applications and services through Zscaler.
3. **Hands-on Training in Cloud Security:** Enable attendees to gain practical experience in cloud-based threat detection and response.
4. **Integration with Digital Transformation:** Demonstrate how Zscaler solutions drive secure digital transformation in modern organizations.
5. **Certification Preparation:** Prepare participants for potential certification in Zscaler, enhancing their career prospects in cybersecurity.



OUTCOME:

Participants emerged from the workshop with a comprehensive understanding of Zscaler's cloud security solutions and their application in digital transformation. They acquired practical skills in securing access to cloud applications, detecting threats, and responding to cyber incidents.

The workshop emphasized hands-on engagement and expert guidance, equipping attendees to confidently apply Zscaler solutions in real-world scenarios. Participants are now well-prepared to contribute to secure digital transformation initiatives in their organizations.

Event photos are available at: <https://www.grietsdc.in/sdcsb.html>



SDC Education Transformation Series - 06

"TECH CAMP" in collaboration with ZSCALER & EDUSkills



Topic : Zero Trust Certified Associate (ZTCA)
Event : Hands-on workshop - covers full certification course.
Dates : From 27.11.24 to 29.11.24
Duration : 03 Days, (9:30 AM to 3:30 PM)
Venue : Hall O1 (Near Main gate).
Bonus : Rs. 30K worth of Global Exam Voucher free for all the attendees.

Registration link:

1. www.grietsdc.in - newofferings
- or 2. Scan QR Code:

