

Ref: SDC/SET06/16-24

Dt:12.11.24.



Welcome to SET Series of Work Shops:

SDC Education Transformation is an ecosystem dedicated to conducting industry-relevant workshops. Our hands-on approach supplements academic learning, empowering students with practical skills beyond the curriculum and supporting Curricular Practical Training (CPT) opportunities.

We encourage student-led workshops, providing full support from topic selection to preparation. Each workshop concludes with a capstone project, allowing participants to apply their knowledge.

Upon completion, participants receive recognition through awards and certificates, enhancing their professional credentials. Join us in redefining education and shaping future industry leaders.



ZSCALER ZERO TRUST CERTIFIED ASSOCIATE (ZTCA)

Zscaler, Inc. is an American cloud security company based in San Jose, California. The company offers cloud-based services to protect enterprise networks and data.



Zscaler's Zero Trust Exchange platform features cyberthreat protection, data protection, zero trust connectivity, and business analytics. It was first announced at Zenith Live in June 2023. In January 2024, the company announced Zscaler Zero Trust SASE, enabling it to offer its first single-vendor SASE.

It is built on the company's AI-powered SSE platform to securely connect users, locations, and cloud services through its Zero Trust Exchange. It also offers a cloud-based cybersecurity platform, Zscaler Internet Access.

In collaboration with ZSCALER & EDU Skills.

Speakers : Instructors from ZSCALER.

Program details:

SET Series : 06 (Tech Camp)

Topic : Zero Trust Certified Associate (ZTCA)

Date : 27.11.24 to 29.11.24

Duration : 9.30 am to 3.30 pm

Venue : Hall 1 (Near main gate)

Bonus : Rs.30K worth of Global Exam Voucher free for all the attendees.

Certificates : 3 certificates - From ZSCALER, AICTE[#], GRIETSDC.

(# For AICTE Internship registered students only.)

Fee : Rs.300/- (Account details and Scan code are given in the last page).

(Lunch and the participation certificate provided for all the registered students).



SYLLABUS

| Date | Course Name | Торіс |
|-------|--------------------------------|---|
| Day-1 | Zscaler For Users - Essentials | Mod 1.Zero Trust Exchange Overview |
| | | Mod 2.Quick Start Guide LAB Environment |
| | | Lab 0: Connecting to the Virtual Lab & Lab 1: Verify No Protection |
| | | Mod 3.Identity Services |
| | | Mod 4.Basic Connectivity |
| | | Lab 2: ZIA User Authentication - SAML with Microsoft Azure Active Directory |
| | | Lab 3: ZIA SCIM Authorization |
| | | Lab 4: ZPA User Authentication - SAML with Microsoft Azure Active Directory |
| | | Mod 5.Platform Services |
| | | Lab 5: ZPA SCIM Authorization |
| | | Mod 6.Digital Experience |
| | | |
| Day-2 | Zscaler For Users - Essentials | Lab 6: Traffic Forwarding: Zscaler Client Connector |
| | | Mod 7.Access Control |
| | | Lab 7: Policy: SSL Inspection |
| | | Mod 8.Cyber Security Services |
| | | Lab 8: Policy: Configuring Access Control Policies |
| | | Mod 9.Basic Data Protection Services |
| | | Lab 9: Provision ZPA Infrastructure |
| | | Mod 10.Basic Troubleshooting & Support |
| | | Lab 40. Add an Anglia stick |
| Day-3 | Zscaler For Users - Essentials | Lab 10: Add an Application |
| | | Lab 12: Configure Corporate Applications Lab 13: Configuring Cloud Applications Monitoring |
| | | Doubt clarification |
| | | Lunch Break |
| | | Time to complete labs and closing ceremony |
| | | |



OUTCOME

After completing this path, you will be able to:

- * Recognize the importance of shifting from a legacy network and security architecture to a zero-trust architecture in a new world of digital transformation.
- * Identify the background and importance of the three sections needed to build a successful zero trust architecture
- * Discover how connections are made to and from Zscaler's Zero Trust Exchange
- * Determine the technology and architectural considerations needed when building a true zero trust architecture
- * Explain how Zscaler's Zero Trust Exchange accomplishes each of the seven elements of a true zero trust architecture.

Registration Link: Use either URL or QR Code.

URL: https://forms.gle/8R7FqJrUwWmDswey7



Registration last date : 23.11.24

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Dr.G.S.Bapi Raju Chief Instructor, SDC



PAY REGISTRATION FEE: Rs. 300/-



(Or)

Bank Transfer: A/C details:

Name : GRIET Skill Development Cell

Bank : Punjab National Bank

Account No : 1882102100000041

IFSC : PUNB0188210

Branch : GRIET Campus, Bachupally.