

Networking CISCO Academy

Sreyas Institute of Engineering and technology has signed MOU with Trident Academy of Creative Technology under CISCO NETWORKING ACADEMY SUPPORT CENTRE (ASC) and Instructor Training Centre (ITC) in the month of 10/10/2017.

Main objective of Cisco Networking academy is to train huge no. of stakeholders during their academic programme and to certify them with global examination discount voucher. This programme purely meant for industry oriented requirement needs for academic level. Cisco Networking Academy offers plenty of Instructor Led, Online and Self-Paced Courses for Non-IT and other IT domains. The role is more vital to business operations for networking administrators and engineers. Start with the basics or accelerate your career with advanced skills and certifications.

Phase 1:

Faculty Training conducted by Trident Group of Institutions:

From Sreyas Institution the nominated faculty member (Narasimha (ECE)- B. Vivekanad (CSE)have undergone training for CCNA Modules for Two weeks scheduled at Matrushri College of Engineering and Technology. After the completion of Training the above faculty has to start assigned courses to same students also. Here are the following courses.



Cisco Certified Network Associate (CCNA)

CCNA R&S: Introduction to Networks: (Module – 1)

The first course in a 4-course series designed to prepare you for entry-level networking jobs.

Intermediate

Instructor-led

CCNA R&S: Routing and Switching Essentials: (Module – 2)

The second course in a 4-course series designed to prepare you for networking technician jobs.

Intermediate

Instructor-led

CCNA R&S: Scaling Networks (Module – 3)

The third course in a 4-course series prepares you for networking analyst & engineering jobs.

Advanced

Instructor-led

CCNA R&S: Connecting Networks (Module – 4)

The fourth course in a 4-course series prepares you for Cisco CCNA R&S Certification.

Advanced

Advanced Networking Courses

Instructor-led

CCNP Routing and Switching

A 3-course series to provide you with a solid overview of enterprise-level networking concepts.



Basic Networking Courses

Instructor-led, Online self-paced

Mobility Fundamentals:

Six short modules teach you about mobile & wireless concepts, standards, & applications.

Intermediate

Instructor-led

Networking Essentials

Learn basic networking concepts and skills you can put to use right away.



Instructor-led

Workshop: Network Programmability

Create applications and automate tasks using a programmable device in this 8-hour workshop.



<u>IoT – Internet of Things Courses</u>

Instructor-led, Online self-paced Introduction to IoT

Start your IoT learning journey here. No experience required.

Beginning

Instructor-led

IoT Fundamentals: Big Data & Analytics

Add skills in the growing field of collecting and analysing big data.

Intermediate

Instructor-led

IoT Fundamentals: Connecting Things

Hands-on activities teach you how to securely collect data and connect sensors to cloud services.

Intermediate

Instructor-led

IoT Fundamentals: Hackathon Playbook

After taking Connecting Things or Big Data, it's time to create your own IoT solution.

Intermediate

Instructor-led

IoT Fundamentals: IoT Security

Use real-world tools to test vulnerabilities, model threats and evaluate risks in IoT solutions.

Intermediate



Phase 2:

We are mainly focusing on CCNA Modules, Cyber Security and IoT Based Courses to the students to get benefited by this programme and obtain Discount Voucher (61.5%) to attend global certification Exam.

Enrolment:

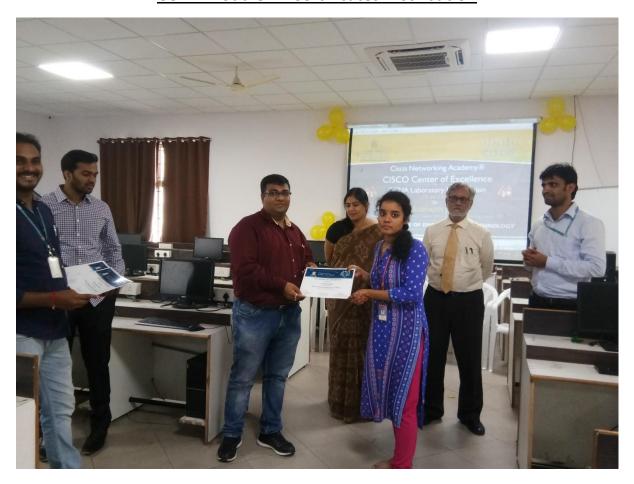
There are 40 students from ECE & CSE have enrolled for CCNA Module -1, during summer vacation. The program has started 14^{th} May, 2018 to 14^{th} June, 2018 (30days). Students have undergone training for one month, daily 6 hours schedule followed by chapter and skill examinations. At last students have ratified for next level module. CCNA - Module -2.

List of Courses handled

S.No	Name of the Course	Duration	Certified Students
1	CCNA – Module – 1	30 Days	40 with Certification
	(14-05-2018 to 14-06-2018)		
2	CCNA- Module- 2	30 Day	23 with Certification
	(15-09-2019 to 30-03-2019)		
3	CCNA- Module – 3	30 Days	About to Start –
			Summer Vacation
4	CCNA- Module – 4	30 Days	(IV- I Next Academic
			Year)
5	Cisco Cyber Security	15 Days	480 students got
	(16-07-2018 to 30-07-2018)		Global Badge
6	IoT Fundamentals	30 Days	100 Students
			registered and 40+
			Graded.

 After Completion of all the CCNA – Modules(1 - 4), the students who acquire the criteria of 75% are eligible to get Global certification Discount voucher of (65%-80%) which is provided by Cisco.

CCNA Module – I Certificates Distribution



Topper of CCNA - Module- I - 96.5 %

P. Bramarambika-III-ECE-D



2nd Topper of CCNA – Module- I – 95.5 %

M. Yasha sree Reddy.- III-ECE-D



3rd Topper – Srikar Koundinya – 92.5% CSE – III- B section.

CCNA Cyber Security Learn thon – July 2018.







Cisco Centre of Excellence- CCNA LAB Inauguration











CISCO Academy

CISCO CENTRE OF EXCELLENCE LABORATORY

CCNA LABORATORY EQUIPMENT

S.No	Name of the Equipment	Model	Make	Quantity
1.	Router	RV-1941	Cisco	03
2.	Switches	C-2960	Cisco	03
3.	Serial Interfaces	HWIC- 2T	Cisco	03
4.	Wireless VPN Router	RV110W	Cisco	02
5.	Console Cable	8544	Cisco	04
6.	Serial Card Male (DCE)	V35MT	Cisco	03
7.	Serial Card Female (DTE)	V35FC	Cisco	03
8.	RS232 TO DB9 Cables		Bafo	02

CCNA Course Schedule

S.No	Module	Name of the Module	Duration of the Module
1.	Module - 1	Introduction Networks	30 Days
2.	Module - 2	Routing and Switching Essentials	30 Days
3.	Module - 3	Scaling Networks	30 Days
4.	Module - 4	Connecting Devices	30 Days

SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTUH Hyderabad, Approved by AICTE New Delhi, Accrredited by NAAC)
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