

**SHORT-TERM COURSE ON
CISCO CERTIFIED NETWORK ASSOCIATE
(ROUTING & SWITCHING)**

MODULE : Introduction to Networks

16th June - 21st June 2017

Co-ordinator

Dr. M. Kannan

Co-coordinators

Dr. T. Subashri

Mr. K. R. Vimal



Organized & Conducted by

Cisco Networking Academy

Department of Electronics Engineering

Madras Institute of Technology Campus

Anna University, Chennai – 600 044.

ABOUT THE CISCO NETWORKING ACADEMY MIT

This academy was established in 2007. Trained more than 500 students in the area of Networking. Produced winners in the Netrider's competition (Asia Pacific and Japan) conducted every year by M/s. Cisco Systems. The academy provides theoretical and practical knowledge required to start a career in the networking domain. It also provides the required employability skills. The Cisco Certified Network Associate (Routing and Switching) course consists of four modules.

- 1). Introduction to Networks.
- 2). Routing and Switching Essentials.
- 3). Scaling Networks.
- 4). Connecting Networks

On successful completion of each module, course completion certificate will be issued by Cisco Networking Academy, Cisco Systems.

ABOUT THE COURSE

Module 1 - Introduction to Networks cover the following topics :

- ❖ Exploring the Network
- ❖ Configuring the Network Operating System
- ❖ Network Protocols and Communication.
- ❖ Network Access.
- ❖ Ethernet.
- ❖ Network Layer.
- ❖ Transport Layer.
- ❖ IP Addressing IPv4, IPv6
- ❖ Subnetting IP Network, VLSM.
- ❖ Application Layer
- ❖ Build a small Network
- ❖ Chapter Exams, Final Exam theory, practical.

REGISTRATION DETAILS

- ❖ Number of seats is restricted to 25.
- ❖ Selection on first come first serve basis.
- ❖ Engineering students who have completed first year.
- ❖ Selected candidates will be intimated by e-mail.
- ❖ **Course Fee Rs. 2500/-.**
- ❖ DD should be drawn in the Name of **DEAN, MIT**, payable at Chennai.
- ❖ **No accommodation will be provided.**
- ❖ Course will be conducted only if there are minimum 15 registered participants.
- ❖ Note: Students should produce **Bonafide Certificate** from their institution (or) **Copy of Identity card**.

Send the duly filled in Registration forms to the Coordinator(s) by post before **12.06.2017**

For further details, contact:

The Co-ordinator
Cisco Networking Academy
Dept. of Electronics Engineering,
MIT Campus,
Anna University Chennai
Chennai – 600 044

Phone : 044-22516084/6089
9840400657
E-mail : vimal@annauniv.edu
vimalkrme@gmail.com

REGISTRATION FORM

Name (in Block Letters) :
Address of the College :

Affix self attested
passport size
photograph

Branch :

Semester :

Roll No. :

Mail id :

Mobile No. :

Residential Address :

**DD drawn in
favour of :**

DD No. :

Bank Name :

Branch :

Date :

I hereby declare that all the details furnished by me are true to the best of my knowledge.

Student's signature with date

: