





www.teaminfocampus.com



## About Infocampus

Infocampus is a community of learners, educators, and industry professionals dedicated to creating a supportive and dynamic learning environment. Since 2009, we have specialized in IT and networking courses for both beginners and professionals, bridging the gap between theory and practice. Our mission is to prepare students for the evolving tech industry, making us a trusted choice for career advancement in technology.

### **Key Features**

Hands on training for real world application

Highly experienced and skilled faculties

State-of-the-Art Infrastructure

Course completion certificate

Job Assistance

15+ Years of Expertise

**5K**+ Successful Graduates











The CCNA is an entry-level information technology (IT) certification issued by networking hardware company Cisco. The CCNA is designed to validate your knowledge on fundamental networking concepts often requested in networking roles in IT positions.



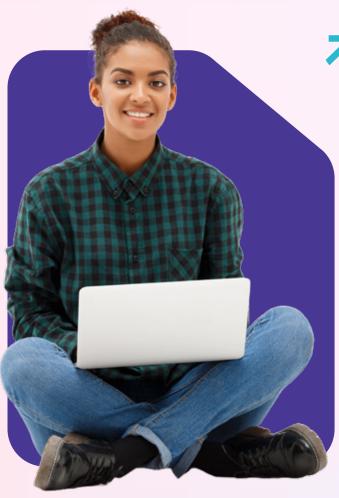


# Course Curriculum

### **Network Fundamentals**

- CCNA Introduction , Network Types
- \* LAN
- \* Cabling, Crimping
- \* WAN
- IP Adress
- \* Subnetting FLSM class c
- \* Subnetting FLSM class b
- \* Subnetting FLSM class a
- Subnetting VLSM
- \* OSI
- \* TCP/IP





### **Routing Technologies**

- Router Basics
- Router modes and basic configuration
- Password recovery
- \* Static routing
- Default routing
- Dynamic introduction rip
- \* Eigrp
- \* DHCP
- \* OSPF

# LAN Switching Technologies

- \* Switching
- ⋆ Vlan
- Intervlan routing
- \* Router on a stick
- ⋆ Intervlan L3 switch
- \* STP
- EtherChannel,port security

## Infrastructure Security

- ⋆ DHCP Snooping
- \* ACL-Standard
- ACL- Extended
- \* Telnet,SSH



## Infrastructure Management

- \* CDP,LLDP
- ⋆ TFTP,FTP
- Wireless

WAN Technologies IPV6



#### **KERALA**

6th Floor, Markaz Complex, Mavoor Road, Opp.Private Bus Stand, Kozhikode, Kerala - 673004

### **BENGALURU**

No.50, 1st Floor, JKN Arcade, 1st Cross Road, 27th Main, Old Madiwala, BTM 1st stage, Bengaluru-560068

Call

+91 9037555777 +91 62821 25456

Email: hello@teaminfocampus.com

www.teaminfocampus.com