

## CCNAv7: Introduction to Networks

The student has successfully achieved student level credential for completing CCNAv7: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.

- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

| ELWIN JASON PEREIRA           |             |
|-------------------------------|-------------|
| Student                       |             |
| St Joseph Engineering College |             |
| Academy Name                  |             |
| India                         | 27 Mar 2023 |
| Location                      | Date        |

Laura Quintana VP & General Manager, Cisco Networking Academy