NAME: - G. KARTHIK

ID NUMBER: - 2100032288

COURSE - 1 :- (LINKEDIN)

## **Getting Started with Network Administration**



COURSE – 2: - COURSERA

THE BITS AND BYTES OF COMPUTER NETWORK



## COURSE - 3: -

## **INTRODUCTION TO NETWORKS**



## 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.

Student		
K L University		
Academy Name		
India	14 Mar 2023	
ocation	Date	