



VIT[®]

Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

DATA COMMUNICATION AND COMPUTER NETWORKING

ADDITIONAL LEARNING

NAME- AKASH KUMAR

REG. NO -17BIT0055

SLOT-

FACULTY- VANI MP

LINK FOR COURSE-

<https://www.coursera.org/account/accomplishments/certificate/LX2BHPN6AHET>

SYLLABUS-

Data Communications and Network Services
by Cisco

Overview

- Week 1
- Week 2
- Week 3
- Week 4
- Grades
- Discussion Forums
- Messages
- Course Info

Telethia Willis

Welcome to Data Communications and Network Services! You're joining thousands of learners currently enrolled in the course. I'm excited to

Congratulations!

You've successfully completed Course 3 of 5: **Data Communications and Network Services**

[View your certificate](#)

Keep going!

☆ ☆ ☆ ☆ ☆

WEEK 1

WEEK 2

WEEK 3

WEEK 4

WEEK 1

Obtaining Addressing Information Automatically

Videos ☒ Done

Readings ☐ 31 min left

REQUIRED	GRADE	DUE
<input checked="" type="checkbox"/> Quiz Static and Dynamic Address Assignments 15 min	100.00%	Nov 5
<input checked="" type="checkbox"/> Quiz PT Activity - Configure DHCP on a Wirel... 1h	100.00%	Nov 5
<input checked="" type="checkbox"/> Quiz Week 1 Quiz 15 min	100.00%	Nov 5
<input checked="" type="checkbox"/> Peer-graded Assignment Help! I am not Connected! 2h	83.33%	Nov 5
<input checked="" type="checkbox"/> Review Your Peers Help! I am not Connected!	83.33%	Nov 8



WEEK 2



Limitations of IPv4 and Transitioning to IPv6

Videos ☐ 41 min left

Readings ☐ 56 min left

Practice Exercises ☐ 30 min left

REQUIRED

GRADE

DUE



Quiz

PT Activity - Examine NAT on a Wireless ...
1h

100.00%

Nov 12



Quiz

Week 2 Quiz
15 min

100.00%

Nov 12



WEEK 3



Transporting Data Effectively and Efficiently

Videos ☐ 23 min left

Readings ☐ 44 min left

Practice Exercises ☐ 45 min left

REQUIRED

GRADE

DUE



Quiz

Activity - Service to Client Request
30 min

100.00%

Nov 19



Quiz

PT Activity - The Client Interaction
30 min

100.00%

Nov 19



Quiz

Week 3 Quiz
18 min

100.00%

Nov 19



WEEK 4



Common Network Services

Videos ☐ 8 min left

Readings ☐ 43 min left

REQUIRED

GRADE

DUE



Quiz

Lab - Observing DNS Name Resolution
1h

100.00%

Nov 26



Quiz

PT Activity - Observing Web Requests
1h

100.00%

Nov 26



Quiz

Week 4 Quiz
20 min

100.00%


Nov 26

GRADE REPORT -

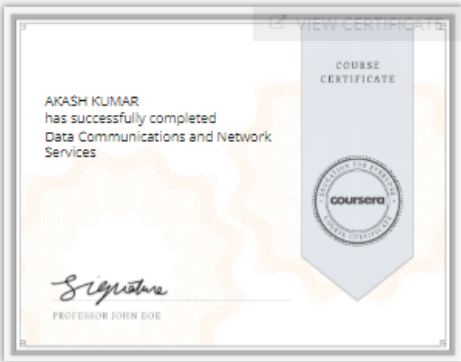
	Due	Weight	Passed	Grade
Obtaining Addressing Information Automatically				
✓ Quiz: Static and Dynamic Address Assignments 4 questions	Nov 4	5%	✓	100.00%
✓ Quiz: PT Activity - Configure DHCP on a Wireless Router 2 questions	Nov 4	10%	✓	100.00%
✓ Quiz: Week 1 Quiz 5 questions	Nov 4	5%	✓	100.00%
✓ Peer-graded Assignment: Help! I am not Connected! 2h	Nov 4	20%	✓	83.33%
✓ Review Your Peers: Help! I am not Connected!	Nov 7	--	✓	--
Limitations of IPv4 and Transitioning to IPv6				
✓ Quiz: PT Activity - Examine NAT on a Wireless Router 3 questions	Nov 11	10%	✓	100.00%
✓ Quiz: Week 2 Quiz 5 questions	Nov 11	5%	✓	100.00%
Transporting Data Effectively and Efficiently				
✓ Quiz: Activity - Service to Client Request 3 questions	Nov 18	5%	✓	100.00%
✓ Quiz: PT Activity - The Client Interaction 3 questions	Nov 18	10%	✓	100.00%
✓ Quiz: Week 3 Quiz 9 questions	Nov 18	5%	✓	100.00%
Common Network Services				
✓ Quiz: Lab - Observing DNS Name Resolution 2 questions	Nov 25	10%	✓	100.00%
✓ Quiz: PT Activity - Observing Web Requests 3 questions	Nov 25	10%	✓	100.00%
✓ Quiz: Week 4 Quiz 7 questions	Nov 25	5%	✓	100.00%

CERTIFICATE-

<https://www.coursera.org/account/accomplishments/certificate/LX2BHPN6AHET>

**AKASH KUMAR**

Course Record



AKASH KUMAR
has successfully completed
Data Communications and Network
Services

Signature
PROFESSOR JOHN DOE

[VIEW CERTIFICATE](#)

**COURSE
CERTIFICATE**

COURSERA

Data Communications and Network Services

Grade Achieved: 96.7%

Completed by AKASH KUMAR at Thursday, October 25, 2018 1:07 PM GMT


The estimated workload is 4 weeks. Each week has approximately 2.5 - 4 hours worth of content.

Telethia Willis

Cisco

Share Only Course Certificate (No Grade)

<https://www.coursera.org/account/accomplishments/certificate/LX2BHPN6AHET>

 **Account Verification**

This person's account is verified. Coursera certifies their successful completion of the course work.

Frequently Asked Questions

How should I list my course on my resume/C.V.?

We'd recommend "Data Communications and Network Services by Cisco on Coursera. Certificate earned at Thursday, October 25, 2018 1:07 PM GMT".



10/25/2018

AKASH KUMAR

has successfully completed

Data Communications and Network Services

an online non-credit course authorized by Cisco and offered through Coursera

A stylized signature of Telethia Willis in black ink.

Telethia Willis
Learning & Development Consultant
Cisco Systems, Inc.

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Verify at coursera.org/verify/LX2BHPN6AHET
Coursera has confirmed the identity of this individual and
their participation in the course.