

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS16S13340086

To
LIKHITHA VERMA A
235A, 4TH STREET, TNHB COLONY
KORATTUR
CHENNAI
TAMIL NADU - 600080
PH. NO :6383688836



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
LIKHITHA VERMA A
for successfully completing the course

Cryptography and Network Security

with a consolidated score of **88** %

Online Assignments	24.69/25	Proctored Exam	63/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **279**


Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Apr 2021
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL21CS16S13340086

To validate and check scores: <https://nptel.ac.in/noc>