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Roll No: NPTEL20CS23S1197525

To  
MUKUL DIXIT  
MOHALLA KHATRANA  
BILGRAM  
HARDOI  
UTTAR PRADESH - 241301  
PH. NO :7800416430



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.



# NPTEL Online Certification

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



This certificate is awarded to

**MUKUL DIXIT**

for passing the course

**Computer Networks and Internet Protocol**

with Score\* **84** %

Covid-19  
impacted  
January 2020  
semester

A. Goswami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2020  
(12 week course)



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

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Roll No: NPTEL20CS23S1197962

To  
SHUBHAM GAUTAM  
115268 DUBEYHAAR VINAYAKPUR  
KANPUR  
KANPUR NAGAR  
UTTAR PRADESH - 208019  
PH. NO :7839353317



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.



# NPTEL Online Certification

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



This certificate is awarded to  
**SHUBHAM GAUTAM**  
for passing the course

**Computer Networks and Internet Protocol**

with Score\* **90** %

**Covid-19  
impacted  
January 2020  
semester**

*A. Goswami*

**Prof. Adrijit Goswami**  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2020  
(12 week course)



Indian Institute of Technology Kharagpur



**\*Continuous online assessment score**

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

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Roll No: NPTEL20CS23S1821287

To  
DIVYANSHU TIWARI  
127535 W 2 DAMODAR NAGAR KANPUR  
KANPUR  
KANPUR NAGAR  
UTTAR PRADESH - 208027  
PH. NO :6387468404



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.



# NPTEL Online Certification

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



This certificate is awarded to

**DIVYANSHU TIWARI**

for passing the course

**Computer Networks and Internet Protocol**

with Score\* **90** %

Covid-19  
impacted  
January 2020  
semester

A. Goswami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2020  
(12 week course)



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

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

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Roll No: NPTEL20CS23S1899340

To

SATVIK PANDEY  
J477 KESHAVPURAM AWAS VIKAS 1 KALYANPUR  
KANPUR  
KANPUR NAGAR  
UTTAR PRADESH - 208017  
PH. NO :8127393398



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.



# NPTEL Online Certification

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



This certificate is awarded to

**SATVIK PANDEY**

for passing the course

**Computer Networks and Internet Protocol**

with Score\* **92** %

Covid-19  
impacted  
January 2020  
semester

A. Goswami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2020  
(12 week course)



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

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