

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS44S14110023

To  
VIRAJ VILAS PARAB  
KAMATSRUSHTI, PARABWADI, B-14, KANKAVLI  
NEAR RAILWAY OFFICE  
KANKAVLI  
MAHARASHTRA - 416602  
PH. NO :8180962099



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 MoE, Govt. of India)



This certificate is awarded to

**VIRAJ VILAS PARAB**

for successfully completing the course

## Blockchain and its Applications

with a consolidated score of **60** %

Online Assignments	21.47/25	Proctored Exam	38.38/75
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Total number of candidates certified in this course: **1965**

Prof. Jayanta Mukhopadhyay  
Dean Outreach  
IIT Kharagpur

Jan-Apr 2022  
(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS44S14110023

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

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Roll No: NPTEL22CS44S23892105

To  
SHRINIVAS DHANANJAY DESHPANDE  
6-204 GOKUL NAGARI  
KHADAKPADA  
KALYAN  
MAHARASHTRA - 421301  
PH. NO :8104845272



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.



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHRINIVAS DHANANJAY DESHPANDE**

for successfully completing the course

## Blockchain and its Applications

with a consolidated score of **52** %

Online Assignments	22.16/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1965**

Prof. Jayanta Mukhopadhyay  
Dean Outreach  
IIT Kharagpur

Jan-Apr 2022  
(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS44S23892105

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

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS44S23892089

To  
SHREEPAD SUBRAMANYAM MURTHY  
SARVODAY NIWAS 66-B2, PANCHARATNA AREA  
MANJARLI, BADLAPUR WEST, 421503  
BADLAPUR  
MAHARASHTRA - 421503  
PH. NO :9272664619



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

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Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHREEPAD SUBRAMANYAM MURTHY**

for successfully completing the course

**Blockchain and its Applications**

with a consolidated score of **73** %

Online Assignments	23/25	Proctored Exam	50.37/75
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Total number of candidates certified in this course: **1965**

Prof. Jayanta Mukhopadhyay  
Dean Outreach  
IIT Kharagpur

Jan-Apr 2022  
(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS44S23892089

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



This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS44S23892016

To  
MUSTAFA MOHAMED ISMAIL SHAIKH  
BUILDING NO-6, FLAT NO-214,MMRDA COLONY  
JV LINK ROAD, OPPOSITE L&T, POWAI  
MUMBAI  
MAHARASHTRA - 400072  
PH. NO :9820932826



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.



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MUSTAFA MOHAMED ISMAIL SHAIKH**

for successfully completing the course

## Blockchain and its Applications

with a consolidated score of **52** %

Online Assignments	21.94/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1965**

Prof. Jayanta Mukhopadhyay  
Dean Outreach  
IIT Kharagpur

Jan-Apr 2022  
(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS44S23892016

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

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS44S13890818

To  
KALPESH PRAKASH BHOIR  
AT- BARADPADA POST-KISHOR  
TAL- MURBAD DIST- THANE  
MURBAD  
MAHARASHTRA - 421401  
PH. NO :7720961416



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.



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KALPESH PRAKASH BHOIR**

for successfully completing the course

## Blockchain and its Applications

with a consolidated score of **54** %

Online Assignments	20.6/25	Proctored Exam	33.5/75
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Total number of candidates certified in this course: **1965**

Prof. Jayanta Mukhopadhyay  
Dean Outreach  
IIT Kharagpur

Jan-Apr 2022  
(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22CS44S13890818

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

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS44S13890663

To  
GAURAV MARKAND NIMJE  
DWARKA NAGRI CHS, KRISHNA WING, 402/4  
SANTOSH NAGAR, TISGOAN NAKA, KALYAN(E).  
KALYAN  
MAHARASHTRA - 421306  
PH. NO :9082506656



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.



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**GAURAV MARKAND NIMJE**

for successfully completing the course

## Blockchain and its Applications

with a consolidated score of **52** %

Online Assignments	21.66/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1965**

Prof. Jayanta Mukhopadhyay  
Dean Outreach  
IIT Kharagpur

Jan-Apr 2022  
(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



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Roll No:NPTEL22CS44S13890663

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