



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHANDRAGIRISIVANI
for successfully completing the course

Social Network Analysis

with a consolidated score of **44** %

Online Assignments	14.13/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **192**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



Roll No: NPTEL22CS117S44370259

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHAVALAKSHMISIVANI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **60** %

Online Assignments	24.78/25	Proctored Exam	35.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370310

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VYSHNAVI CHEVUTURI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **56** %

Online Assignments	24.35/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370518

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DONTHIREDDYSNEHALATHAREDDY
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **72** %

Online Assignments	22.69/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370333

To validate the certificate



No. of credits recommended: 3 or 4

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

Roll No: NPTEL22CS13S24000858

To
GHORAKAVI VENKATA LAKSHMI SRAVANTHI
10-107,3RD LANE,PODILI
VISWANATHAPURAM
PODILI
ANDRAPRADESH - 523240
PH. NO :8897928989



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

GHORAKAVI VENKATA LAKSHMI SRAVANTHI

for successfully completing the course

Ethical Hacking

with a consolidated score of **54** %

Online Assignments	23.66/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **2822**

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





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GOPIREDDY VARSHITHA SAI
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **81** %

Online Assignments	23.94/25	Proctored Exam	57/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370488

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MOUNIKAG

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **63** %

Online Assignments	22.91/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



FREE ONLINE EDUCATION
swayam
विश्वविद्यालय, उन्नत भारत

Roll No: NPTEL23CS51S53380211

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

NANDINI

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **72** %

Online Assignments	23.56/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51554370049

To validate the certificate



No. of credits recommended



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KAKARLA HASEENA
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **75** %

Online Assignments	24.35/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370270

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KAMUJULALAKSHMIPRIYANKA
for successfully completing the course

Social Network Analysis

with a consolidated score of **47** %

Online Assignments	11.66/25	Proctored Exam	35.06/75
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Total number of candidates certified in this course: **192**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



Roll No: NPTEL22CS117S34360108

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
A PAVANI REDDY
for successfully completing the course

Social Network Analysis

with a consolidated score of **45** %

Online Assignments	15.16/25	Proctored Exam	30.17/75
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Total number of candidates certified in this course: **192**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



Roll No: NPTEL22CS117S34020063

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
ANJALI ANUMULA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **65** %

Online Assignments	24.13/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370502

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
B KELITA JOVEL
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **79** %

Online Assignments	24.56/25	Proctored Exam	54/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370524

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
S NAGA SRAVANI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **68** %

Online Assignments	22.72/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370395

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
T SNEHALATHA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	25/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370306

To validate the certificate



No. of credits recommended: 3 or 4

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

Roll No: NPTEL22CS13S14000252

To
PADMA SAI
H.NO:23-1-115,OPPOSITE PR COMPLEX
GANDHI ROAD,ONGOLE,ANDHRA PRADESH
ONGOLE
ANDHRA PRADESH - 523002
PH. NO :9391050190



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

PADMA SAI

for successfully completing the course

Ethical Hacking

with a consolidated score of **60** %

Online Assignments	23.41/25	Proctored Exam	37/75
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Total number of candidates certified in this course: **2822**

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





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
YEKAMBARAM SREELEKHA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **71** %

Online Assignments	24.56/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370115

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
BATHULA PAVAN KALYAN
for successfully completing the course

Social Networks

with a consolidated score of **51** %

Online Assignments	20.91/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1094**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS121S54020131

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
BATTU SISINDRI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **70** %

Online Assignments	24.56/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370510

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
BATTULA PRAVEEN KUMAR
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **70** %

Online Assignments	23.53/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370377

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
BODAPATI VINOD
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	23.75/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370154

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHALLA AJAY VARMA
for successfully completing the course

Social Networks

with a consolidated score of **52** %

Online Assignments	20.28/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **1094**

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS121S54020155

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
BINDU KODURI
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **82** %

Online Assignments	24.56/25	Proctored Exam	57/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370013

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KOTA VENKATA SATYA AHALYA
for successfully completing the course

Social Network Analysis

with a consolidated score of **49** %

Online Assignments	12.94/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **192**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



Roll No: NPTEL22CS117S44370367

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MARAMAKHILA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **62** %

Online Assignments	24.56/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370528

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MEDAGAMABHINAYA
for successfully completing the course

Data Analytics with Python

with a consolidated score of **58** %

Online Assignments	24.69/25	Proctored Exam	33.51/75
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Total number of candidates certified in this course: **7860**

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2023
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL23CS08S54370350

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VINITHA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **60** %

Online Assignments	24.35/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370151

To validate the certificate



No. of credits recommended: 3 or 4

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

Roll No: NPTEL22CS13S14000360

To
NADENDLA SAI PUJITHA
KONAGANIVARIPALEM
BODAPALEM, SN PADU MANDAL
ONGOLE
ANDHRA PRADESH - 523225
PH. NO :9347071038



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

NADENDLA SAI PUJITHA

for successfully completing the course

Ethical Hacking

with a consolidated score of **54** %

Online Assignments	23.53/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **2822**

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





NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PVASANTHI
for successfully completing the course

Social Network Analysis

with a consolidated score of **42** %

Online Assignments	12.13/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **192**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jul-Oct 2022
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



Roll No: NPTEL22CS117S44360208

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PDURGADEVI
for successfully completing the course

Social Network Analysis

with a consolidated score of **46** %

Online Assignments	15.5/25	Proctored Exam	30.17/75
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Total number of candidates certified in this course: **192**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



Roll No: NPTEL22CS117S34360072

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
POOJITHA
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **77** %

Online Assignments	24.16/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370371

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHAIK HEENA THAKDEES
for successfully completing the course

Social Networks

with a consolidated score of **52** %

Online Assignments	21.85/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1094**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS121S64344993

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHAIK MOBEENA
for successfully completing the course

Social Network Analysis

with a consolidated score of **49** %

Online Assignments	14.38/25	Proctored Exam	35.06/75
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Total number of candidates certified in this course: **192**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



Roll No: NPTEL22CS117S34370015

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PINNAKA BALA VENKATA KISHORE CHOWDARY
for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **72** %

Online Assignments	25/25	Proctored Exam	47.45/75
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Total number of candidates certified in this course: **5469**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS95554370630

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SAGA RAVI KUMAR
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **80** %

Online Assignments	23.35/25	Proctored Exam	57/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370088

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHAIK SHABBEER
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **56** %

Online Assignments	22.94/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370106

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NALLURI SRICHAKRAVARTI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **73** %

Online Assignments	23.13/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370365

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
TULABANDULA PRAVEEN
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **57** %

Online Assignments	25/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51554370079

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VEMIREDDY RAMESH REDDY
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **55** %

Online Assignments	23.53/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370381

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VENNA SIVANJI REDDY
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	23.97/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64170173

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
B VISHNU VARDAN REDDY
for successfully completing the course

Social Networks

with a consolidated score of **52** %

Online Assignments	21.85/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1094**

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS121S54020143

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KAVYA SREE AMARA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **57** %

Online Assignments	23.72/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370347

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

AMARA SATHYA LAKSHMI MANI ANASUYA

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **57** %

Online Assignments	22.25/25	Proctored Exam	34.37/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34360010

To validate the certificate



No. of credits recommended: 3 or 4

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

Roll No: NPTEL22CS13S24000930

To
BANDARU SIRISHA
VIJAYANAGAR COLONY
VADDEPALAM
ONGOLE, PRAKASAM
ANDHRA PRADESH - 523001
PH. NO :9154408972



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

BANDARU SIRISHA

for successfully completing the course

Ethical Hacking

with a consolidated score of **71** %

Online Assignments	22.81/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **2822**

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: NPTEL22CS13S24000930

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



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
HARITHA BANDI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	25/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370286

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

B V ANJANI

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **70** %

Online Assignments	25/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370278

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHINTHAPALLI SAI RAJASWINI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **62** %

Online Assignments	22.88/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S44020577

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GANGADI DEEPAK
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **63** %

Online Assignments	22.72/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370298

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
JETTY INDRA LINGESWARA REDDY
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	22.5/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370174

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MARAM BHARGAVA REDDY
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **81** %

Online Assignments	22.72/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370439

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NUNE HAREESWARA ASWINI KUMAR
for successfully completing the course



Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **82** %

Online Assignments	24.35/25	Proctored Exam	57.45/75
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Total number of candidates certified in this course: **5469**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS95S64370851

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PALADUGU VENKATA SIVASAIRAM
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **56** %

Online Assignments	23.13/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370055

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PEDDINENI SAI MANOJ
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **75** %

Online Assignments	23.31/25	Proctored Exam	52/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370387

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MUVVALA VENKATA SAI SREEYA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **62** %

Online Assignments	21.85/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S44110372

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
LAKSHMI DEEPIKA NAGASURI
for successfully completing the course

Social Networks

with a consolidated score of **50** %

Online Assignments	19.66/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1094**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS121S54020275

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NAVULURI KEERTHANA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	22.28/25	Proctored Exam	42.19/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34020334

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PADARTHI GOWRILAKSHMI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **61** %

Online Assignments	21.47/25	Proctored Exam	39.06/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34020262

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PALURI HEMANJALI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **54** %

Online Assignments	24.13/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PEDANABOINA NANDINI
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **77** %

Online Assignments	24.56/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370064

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
POKURI GODHASRAVANI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **67** %

Online Assignments	22.25/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S44360219

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
POKURI SRIVALLI
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **78** %

Online Assignments	24.35/25	Proctored Exam	54/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370401

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
RGOWRI BHARGAVI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **72** %

Online Assignments	22.25/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S44360172

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHITTA DURGABHAVANI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **68** %

Online Assignments	24.78/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370335

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHITTA SUPRIYA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **61** %

Online Assignments	24.56/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370397

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GUDURI RUCHITHA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **68** %

Online Assignments	21.44/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S44360176

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GUNNAPANANENI MADHURI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **51** %

Online Assignments	21.47/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34020268

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KAKARLA VANAJA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **68** %

Online Assignments	24.56/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370142

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KHAREEDU SAILAJA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **67** %

Online Assignments	24.78/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370345

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KOTA LAKSHMI SUPRAJA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **63** %

Online Assignments	21.03/25	Proctored Exam	42.19/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34110169

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PRAGATHI MADDA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **71** %

Online Assignments	24.78/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370373

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MIDASALA SRUTHI
for successfully completing the course



The Joy of Computing using Python

with a consolidated score of **78** %

Online Assignments	23.63/25	Programming Assignment	25/25	Proctored Exam	29/50
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Total number of candidates certified in this course: **9957**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



विद्यया षण्डे, अ-तुत षण्डे

Roll No: NPTEL22CS122S54020058

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MOTAPOTULA NAGA POOJITHA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **66** %

Online Assignments	20.56/25	Proctored Exam	45.32/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34340201

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MULAGANI LAKSHMI CHARANYA
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **75** %

Online Assignments	22.28/25	Proctored Exam	53.12/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34020190

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VENNAPUSA THRIVENI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **72** %

Online Assignments	25/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370399

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VIKRAM MOUNIKA
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **76** %

Online Assignments	24.56/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370361

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
YALLAVULA MADHURI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	24.16/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54170099

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
ALAPATI SAI BHARGAV
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	24.56/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370097

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DASARI HARSHA VARDHAN
for successfully completing the course

Social Networks

with a consolidated score of **47** %

Online Assignments	17.47/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1094**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS121554360028

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DEVULAPALLI NRUSHIMHA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **61** %

Online Assignments	25/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51554370329

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DANARAO DHULIPALLA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **55** %

Online Assignments	24.6/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S64370520

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GADDE MANIKANTA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **65** %

Online Assignments	24.78/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CSS1554370040

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
IDAVALAPATI BHARGAV RAM
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **80** %

Online Assignments	24.38/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370337

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
INDRAGANTI MANIDEPAK
for successfully completing the course

Introduction to Internet of Things

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: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34360131

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KANDUKURI SURENDRA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	20.41/25	Proctored Exam	48.44/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34360093

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MARELLA SRINIVASARAO
for successfully completing the course

Social Networks

with a consolidated score of **52** %

Online Assignments	21.53/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1094**

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS121564360113

To validate the certificate



No. of credits recommended: 3 or 4

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

Roll No: NPTEL22CS13S14000409

To
MEDIKONDA VENKATA SIVA RAMA KRISHNA
10-3-65/1,
KOTA REDDY NAGAR, KANDUKUR
KANDUKUR
ANDHRA PRADESH - 523105
PH. NO :7075580693



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

MEDIKONDA VENKATA SIVA RAMA KRISHNA

for successfully completing the course

Ethical Hacking

with a consolidated score of **68** %

Online Assignments	24/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **2822**

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





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MOHAMMED YUNUS AHAMED
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **65** %

Online Assignments	20.22/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96544110407

To validate the certificate



No. of credits recommended: 3 or 4

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

Roll No: NPTEL22CS13S24000898

To
NALLURI ANIL KUMAR
PANDARAI PURAM, ANJAYYA ROAD
ONGOLE
ANDHRA PRADESH - 523001
PH. NO : 9573722801



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
NALLURI ANIL KUMAR
for successfully completing the course

Ethical Hacking

with a consolidated score of **54** %

Online Assignments	23.6/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 2822

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





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NANABALA RANGANADH
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **75** %

Online Assignments	23.97/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370383

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NEKKANTI VENKATA SAI KUMAR
for successfully completing the course

Animal Physiology

with a consolidated score of **52** %

Online Assignments	21.81/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **711**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jul-Oct 2022

(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL22BT63564020517

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PAPANABOINA RADHA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	21.66/25	Proctored Exam	42.19/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34370079

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SAI PRAVALLIKA SEELAM
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **63** %

Online Assignments	24.13/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370391

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHAIK JABINA
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	22.25/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96544360191

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PASUPULETI KALYAN
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **52** %

Online Assignments	21.85/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34020310

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
RACHAPUDI AKHIL AKASH MANI KANTA
for successfully completing the course



Introduction to Internet of Things

with a consolidated score of **77** %

Online Assignments	22.47/25	Proctored Exam	54.69/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34360007

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
RAJARAPU VENKATA GURUMURTHY
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **61** %

Online Assignments	21.85/25	Proctored Exam	39.06/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34020274

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
S SAI AVINASH
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **48** %

Online Assignments	18.31/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54350068

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SUNNAM SAI VARUN KUMAR
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	21.66/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96544360229

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
THOTAPALLI PURNA SATYA KARTHEEK
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **72** %

Online Assignments	22.47/25	Proctored Exam	50/75
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Total number of candidates certified in this course: **9793**

Jul-Oct 2022
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS96S34360099

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VAKA ROHITH
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **58** %

Online Assignments	23.94/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS51S54370139

To validate the certificate



No. of credits recommended: 3 or 4