

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: NPTEL20CS80S32110419

To  
ANKIT KUMAR  
NORTH JAIPRAKASH NAGAR  
SHIV MANDIR ROAD  
PATNA  
BIHAR - 800025  
PH. NO :8102443294



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 80$	Elite
40-59	Successfully Completed
$< 40$	No Certificate

No. of credits recommended by NPTEL:1

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

**ANKIT KUMAR**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **66** %



Online Assignments	22/25	Programming Exam	11.75/25	Proctored Exam	32.19/50
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Total number of candidates certified in this course: 2008

*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

SEALED AND SIGNED

BY

Sep-Oct 2020  
(4 week course)

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

Director

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN-801106



Indian Institute of Technology Madras



Roll No: NPTEL20CS80S32110419

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



226  
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Roll No: NPTEL20EE90S71620026

To  
ANKIT KUMAR JHA  
NEAR POST OFFICE, WARD NO -1  
H/O- SHREE MAHENDRA NARAYAN JHA  
KAHARA  
BIHAR - 852107  
PH. NO :7632859629

Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	Elite
40-59	Successfully Complete
$< 40$	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  
**ANKIT KUMAR JHA**  
for successfully completing the course

## Control Systems

with a consolidated score of **64** %

Online Assignments	20.28/25	Proctored Exam	43.5/75
--------------------	----------	----------------	---------

Devendra Jalihal

Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 606

SEALED AND SIGNED

Sep-Dec 2020  
(12 week course)

BY

Director

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar



Roll No: NPTEL20EE90S71620026



# NPTEL Online Certification

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



This certificate is awarded to

**SHARIYA SADAF**

for successfully completing the course

## Control Systems

with a consolidated score of **54** %

Online Assignments	21.94/25	Proctored Exam	32/75
--------------------	----------	----------------	-------

*Devendra Jalihal*

Total number of candidates certified in this course: **606**

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Sep-Dec 2020  
(12 week course)

SEALED AND SIGNED

BY

*[Signature]*

**Director**

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN-801106

*[Signature]*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL20EE90572110214

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. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20EE90S72110646

To  
JASON PAUL  
C/O-DHRUV YADAV  
KURJI NALAPAR, CHASMA CENTRE GALI  
PATNA  
BIHAR - 800010  
PH. NO :8210716973



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	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

**JASON PAUL**

for successfully completing the course

## Control Systems

with a consolidated score of 60 %

Online Assignments	21.91/25	Proctored Exam	38.25/75
--------------------	----------	----------------	----------

*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman

Centre for Continuing Education, IITM

Total number of candidates certified in this course: 606

SEALED AND SIGNED

BY

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

Sep-Dec 2020

(12-week course)

Director

Netaji Subhas Institute of Technology  
Amhara, Bihra, Patna, Bihar

Pin-801106



Indian Institute of Technology Madras



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: NPTEL20EE90S72110292

To  
NIKHIL TIWARY  
SHASHWAT VIHAR COLONY  
NEAR ST. KARENS HIGH SCHOOL, GOLA ROAD  
DANAPUR  
BIHAR - 801503  
PH. NO : 6201284094



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	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 Ministry of HRD, Govt. of India)



This certificate is awarded to

**NIKHIL TIWARY**

for successfully completing the course

## Control Systems

with a consolidated score of **54** %

Online Assignments	22.75/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 606

*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

Sep-Dec 2020  
(12 week course)

SEALED AND SIGNED

*Thangaraj*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

BY  
*[Signature]*  
Director



Indian Institute of Technology Madras

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN 801106





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: NPTEL20CS68S82110544

To  
MONIKA  
VILLAGE - PAINAL  
P.O - PAINAL ; P.S - BIHTA  
PATNA  
BIHAR - 800111  
PH. NO : 6382764765



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	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

**MONIKA**

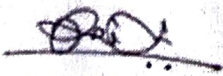
for successfully completing the course

**Software Engineering**

with a consolidated score of **62 %**

Online Assignments	23.25/25	Proctored Exam	38.27/75
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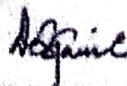
Total number of candidates certified in this course: 487

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

Sep-Dec 2020  
(12 week course)

SEALED AND SIGNED

BY

  
Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

Director

Netaji Subhas Institute of Technology  
Amhara, Birsa, Patna, Biha  
PIN-801106



Roll No: NPTEL20CS68S82110544

Check scores: <https://nptel.ac.in/noc/>



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: NPTEL20CS68S82110866

To  
SAURAV SUMAN  
VILL - KISHUNPUR MOHINI  
PO- KISHUNPUR MOHINI  
MUZAFFARPUR  
BIHAR - 844127  
PH. NO :9504785941



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 Ministry of HRD, Govt. of India)



This certificate is awarded to  
**SAURAV SUMAN**  
for successfully completing the course

**Software Engineering**

with a consolidated score of **56** %

Online Assignments	22.66/25	Proctored Exam	33.68/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 987

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

Sep-Dec 2020  
(12 week course)

SEAL AND SIGNATURE

BY

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

Director

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN-801106



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: NPTEL21EE07S12120162

To  
ADITYA KUMAR  
ZENPURA ROAD NEAR BHARTI VIDYA PEETH  
BIHAR - 801103  
PH. NO :7870474495



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	Elite
40-59	Successfully Completed
$< 40$	No Certificate

No. of credits recommended by NPTEL:2

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  
**ADITYA KUMAR**  
for successfully completing the course

### Analog Circuits

with a consolidated score of **52 %**

Online Assignments	20.83/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 275

SEALED AND SIGNED

Jan-Mar 2021  
(8 week course)

BY  
  
Director

Prof. Sridhar Iyer  
Head CDEEP & NPTEL Coordinator  
IIT Bombay



Indian Institute of Technology Bombay

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN-801106



Roll No: NPTEL21EE07S12120162

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



Roll No: NPTEL21EE07S12120184

To  
SHRESHU SINGH  
VISHWAMITRA COLONY CHARITRAVAN, BUXAR  
BUXAR, BIHAR  
BIHAR - 802101  
PH. NO :9135146120



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	Elite
40-59	Successfully Complete
$< 40$	No Certificate

No. of credits recommended by NPTEL:2

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  
**SHRESHU SINGH**  
for successfully completing the course

**Analog Circuits**

with a consolidated score of 60 %

Online Assignments	21.25/25	Proctored Exam	38.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 275

Jan-Mar 2021  
(8 week course)

SEALED AND SIGNED

*Sridhar*

Prof. Sridhar Iyer  
Head COEP & NPTEL Coordinator  
IT Bombay



Indian Institute of Technology Bombay

BY

*[Signature]*

Director



To verify and check scores: <https://npTEL.ac.in/no>

Roll No: NPTEL21EE07S12120184

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN-801106



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Roll No: NPTEL21ME23522120202

To  
KISHOR ANUPAM  
8A/103, LALITA BHAWAN  
KHAS MAHAJ. ROAD NO- 1 CHIRAIYATAND  
PATNA  
BIHAR - 800001  
PH. NO :8651200342



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	Elite
40-59	Successfully Completed
$< 40$	No Certificate

No. of credits recommended by NPTEL:2

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

**KISHOR ANUPAM**

for successfully completing the course

## Principles of Casting Technology

with a consolidated score of **40** %

Online Assignments	10.33/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 133

SEALED AND SIGNED

BY

Director

Prof. Inderdeep Singh  
NPTEL Coordinator  
IIT Roorkee

Jan-Mar 2021  
(8 week course)

Prof. V. C. Srivastava  
Coordinator, Continuing Education Centre  
IIT Roorkee

Indian Institute of Technology Roorkee

Netaji Subhas Institute of Techno.  
Amhara, Bihta, Patna, Bihar  
PIN-801106





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Roll No: NPTEL21HS07S12120483

To  
SHUBHAM KUMAR  
VILL:-PATHROUR P.S:-HASPURA  
BIHAR - 824114  
PH. NO :9304198540



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	Elite
40-59	Successfully Completed
$< 40$	No Certificate

No. of credits recommended by NPTEL:2

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 KUMAR**

for successfully completing the course

**Soft Skill Development**

with a consolidated score of **57** %

Online Assignments	22/25	Proctored Exam	35.25/75
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Total number of candidates certified in this course: 2267

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

Jan-Mar 2021  
(8 week course)

SEALED AND SIGNED

BY

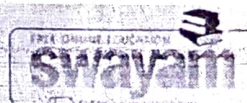
Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

Director

Netaji Subhas Institute of Technology



Roll No: NPTEL21HS07S12120483

Amhara, Birita, Patna, Bi  
PIN-801106

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

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Roll No: NPTEL21CS01S24152554

To  
MD GHUFRAN ALAM  
NEAR POOJA PLYWOOD, RAYCHOWK, ISAPUR,  
PHULWARI SHARIF, PATNA 801505  
PATNA  
BIHAR - 801505  
PH. NO :8789521061



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	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 Ministry of HRD, Govt. of India)



This certificate is awarded to

**MD GHUFRAN ALAM**

for successfully completing the course

**Problem Solving through Programming in C**

with a consolidated score of **52** %

Online Assignments	17.31/25	Programming Exam	12.5/25	Proctored Exam	22.5/50
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Total number of candidates certified in this course: 979

SEALED AND SIGNED

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

Jan-Apr 2021  
(12 week course)

BY



Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

Director

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN-801106





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/>

Shreya Sukriti  
Roll-181003  
Registration no - 18105103027

Roll No: NPTEL21CS03S14153149

To  
SHREYA SUKRITI  
H/O- SURINDER RAY AMARNATH MANDIR ROAD  
BHOOTNATH ROAD BAHADURPUR HOUSING  
COLONY  
PATNA  
BIHAR - 800026  
PH. NO :7004286580

f. J Dalei

Principal  
Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	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

**SHREYA SUKRITI**

for successfully completing the course

**Programming in Java**

with a consolidated score of **72 %**

Online Assignments	24.41/25	Programming Exam	25/25	Proctored Exam	22.34/50
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Total number of candidates certified in this course: 1448

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

Jan-Apr 2021  
(12 week course)

SEALED AND SIGNED

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

BY



Roll No: NPTEL21CS03S14153149

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

Netaji Subhas Institute of Technology  
Amhara, Bihta, Patna, Bihar  
PIN-801106