

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: NPTEL21CS56S23341502

To
AAMIR DAWOOD
4/73,PARAMANANDA STREET,
SEVENWELLS
CHENNAI
TAMIL NADU - 600001
PH. NO :9894113239

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



No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

AAMIR DAWOOD

for successfully completing the course

Programming in Java

with a consolidated score of **70** %

Online Assignments	24.56/25	Programming Exam	25/25	Proctored Exam	20/50
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Total number of candidates certified in this course: **2649**

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL21CS56S23341502

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

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Roll No: NPTEL21CS56S23340904

To
ABDUL HAMEED NASEER A
25/22A RAJAJI STREET
MATHIYALAGAN NAGAR PADI CHENNAI - 600050
CHENNAI
TAMIL NADU - 600050
PH. NO :7299544898

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



No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

ABDUL HAMEED NASEER A

for successfully completing the course

Programming in Java

with a consolidated score of **69** %

Online Assignments	24.38/25	Programming Exam	25/25	Proctored Exam	20/50
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Total number of candidates certified in this course: **2649**

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21CS56S23340536

To
SHAIK KALLUTLA ADNAN SAMI
5-7, OPP. LIC OFFICE, NETAJI ROAD
1-20-1, GANAGAMETTA STREET
SATHYAVEDU
ANDHRA PRADESH - 517588
PH. NO :8897668890



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SHAIK KALLUTLA ADNAN SAMI

for successfully completing the course

Programming in Java

with a consolidated score of **72** %

Online Assignments	24.47/25	Programming Exam	25/25	Proctored Exam	22.41/50
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Total number of candidates certified in this course: 2649

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21CS56S23340584

To
AIMAN RABIYA U
NO.4,SRI RAGAVENDRA NAGAR EXT., OFF
V.P.C NAGAR 1ST STREET, PONNIAMMANMEDU
CHENNAI
TAMIL NADU - 600110
PH. NO :6380805945

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



No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

AIMAN RABIYA U

for successfully completing the course

Programming in Java



with a consolidated score of **76** %

Online Assignments	24.53/25	Programming Exam	25/25	Proctored Exam	26.59/50
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Total number of candidates certified in this course: 2649

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21CS56S23341422

To
ATHIYA ZAINAB
36/29
AZUDDIN KHAN STREET, TRIPLICANE
CHENNAI
TAMIL NADU - 600005
PH. NO :8122347740



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

ATHIYA ZAINAB

for successfully completing the course

Programming in Java

with a consolidated score of **71** %

Online Assignments	24.56/25	Programming Exam	25/25	Proctored Exam	21.5/50
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Total number of candidates certified in this course: 2649

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21CS56S23341608

To
ABDUL AZEES A
11-4-4,SINGARATHOPPU ST,UTHAMAPALAYAM
TAMILNADU - 625533
PH. NO :8903497482



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

ABDUL AZEES A

for successfully completing the course

Programming in Java

with a consolidated score of **70** %

Online Assignments	24.6/25	Programming Exam	25/25	Proctored Exam	20/50
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Total number of candidates certified in this course: **2649**

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL21CS56S23341608

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: NPTEL21CS56S23341448

To
HAZEEM AHMAD
3/561, PUGHAZHENTI SALAI 8TH STREET
JJ NAGAR, MOGAPPAIR EAST
CHENNAI
TAMIL NADU - 600037
PH. NO :9551321909



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

HAZEEM AHMAD

for successfully completing the course

Programming in Java

with a consolidated score of **65** %

Online Assignments	18.72/25	Programming Exam	25/25	Proctored Exam	20.84/50
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Total number of candidates certified in this course: **2649**

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21ME78S24350192

To
MAHMOOTH NAFIL U
3/87-2 CHINNA MUSLIM STREET, AVOOR
VALANGAIMAN TALUK
AVOOR
TAMIL NADU - 612701
PH. NO :8940412947



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: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

MAHMOOTH NAFIL U

for successfully completing the course

Advances in Welding and Joining Technologies

with a consolidated score of **70** %

Online Assignments	23.75/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **258**

Jul-Sep 2021
(8 week course)

Prof. Hemant B Kaushik
Head, Center for Educational Technology
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



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: NPTEL21MG83S14350101

To
MAHMOOTH NAFIL U
3/87-2 CHINNA MUSLIM STREET, AVOOR
VALANGAIMAN TALUK
AVOOR
TAMIL NADU - 612701
PH. NO :8940412947



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: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

MAHMOOTH NAFIL U

for successfully completing the course



The Future of Manufacturing Business: Role of Digital Technologies

with a consolidated score of **83** %

Online Assignments	22.92/25	Proctored Exam	60/75
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Total number of candidates certified in this course: 126

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Sep 2021
(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21MG83S14350101

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: NPTEL21CS56S13340077

To
MEERAN NASIF
194/82A CHOLUKAR STREET
KAYALPATINAM
TUTICORIN
TAMILNADU - 628204
PH. NO :6383935802



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

MEERAN NASIF

for successfully completing the course

Programming in Java

with a consolidated score of **83** %

Online Assignments	24.56/25	Programming Exam	25/25	Proctored Exam	33.5/50
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Total number of candidates certified in this course: 2649

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL21CS56S13340077

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: NPTEL21EE89S33341208

To
MOHAMAD TOWFIQ
G80,MMDA COLONY,ARUMBAKKAM
NO:3 BAJAR STREET,PATTUR,MANGADU
CHENNAI
TAMIL NADU - 600106
PH. NO :9361385028



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
MOHAMAD TOWFIQ
for successfully completing the course

Analog Electronic Circuits

with a consolidated score of **44** %

Online Assignments	13.75/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 32

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Oct 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21EE89S33341208

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: NPTEL21CS56S23341795

To
MOHAMED AAZAIN H
11A, DARULGHAZA STREET,
NOORULLAHPET, VANIYAMBADI
TIRUPATHUR
TAMIL NADU - 635751
PH. NO :8667820804



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to
MOHAMED AAZAIN H
for successfully completing the course
Programming in Java

with a consolidated score of **76** %

Online Assignments	24.53/25	Programming Exam	25/25	Proctored Exam	26.33/50
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Total number of candidates certified in this course: 2649

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL21CS56S23341795

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: NPTEL21MG83S13880489

To
MOHAMED SUHAIL S
1/469 EAST STREET PERIYAPATTINAM, RAMNAD
BOYS HOSTEL AMS COLLEGE , CHENNAI
RAMANATHAPURAM
TAMILNADU - 623523
PH. NO :7449166230



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: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
MOHAMED SUHAIL S
for successfully completing the course



The Future of Manufacturing Business: Role of Digital Technologies

with a consolidated score of **75** %

Online Assignments	22.92/25	Proctored Exam	51.75/75
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Total number of candidates certified in this course: **126**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Sep 2021
(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21MG83S13880489

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: NPTEL21CS56S23341808

To

MOHAMMED THOUSIF
NO:26,KUMARAN NAGAR,SOTHUPAKKAM,
REDHILLS, CHENNAI -600052
CHENNAI
TAMIL NADU - 600052
PH. NO :7358759637

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



No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

MOHAMMED THOUSIF

for successfully completing the course

Programming in Java

with a consolidated score of **69** %

Online Assignments	23.66/25	Programming Exam	25/25	Proctored Exam	20/50
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Total number of candidates certified in this course: **2649**

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL21CS56S23341808

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: NPTEL21MG83S13880157

To
M MOHAMMED IRFAN
2/110 QUAITHE MILLATH
STREET,PERIYAPATTINAM,RAMANATHAPURAM
DISTRICT
BOYS HOSTEL,AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING,AVADI
IAF,CHENNAI,
RAMANATHAPURAM
TAMILNADU - 623523
PH. NO :9677738168



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: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

M MOHAMMED IRFAN

for successfully completing the course



The Future of Manufacturing Business: Role of Digital Technologies

with a consolidated score of **75** %

Online Assignments	22.92/25	Proctored Exam	52/75
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Total number of candidates certified in this course: **126**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Sep 2021
(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21MG83S13880157

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: NPTEL21CS54S23341459

To
MOHD AZAM
16, OWLIYA SAHIB STREET, ELLIS ROAD,
ANNA SALAI
CHENNAI
TAMIL NADU - 600002
PH. NO :7550114204



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

MOHD AZAM

for successfully completing the course

Problem Solving through Programming in C

with a consolidated score of **70** %

Online Assignments	24.75/25	Programming Exam	25/25	Proctored Exam	20.5/50
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Total number of candidates certified in this course: **1426**

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21CS78S23290609

To
MOHD AZAM
16, OWLIYA SAHIB STREET, ELLIS ROAD,
ANNA SALAI
CHENNAI
TAMIL NADU - 600002
PH. NO :7550114204



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: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

MOHD AZAM

for successfully completing the course

Python for Data Science



with a consolidated score of **80** %

Online Assignments	23.33/25	Programming Exam	23.25/25	Proctored Exam	33.34/50
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Total number of candidates certified in this course: **1937**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Aug 2021
(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21CS78S23290609

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: NPTEL21CS56S23341475

To
SOFIYA RANI N
15/9, 2ND NARAYANAN STREET
SEVEN WELLS
CHENNAI
TAMIL NADU - 600001
PH. NO :9384629772



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SOFIYA RANI N

for successfully completing the course

Programming in Java

with a consolidated score of **72** %

Online Assignments	24.63/25	Programming Exam	25/25	Proctored Exam	22.34/50
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Total number of candidates certified in this course: 2649

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21CS78S13291024

To
SUHAIL N M
3A/1A, JAGANATHAN STREET
VETRI NAGAR
CHENNAI
TAMIL NADU - 600082
PH. NO :9789930748



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: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

SUHAIL N M

for successfully completing the course

Python for Data Science

with a consolidated score of **65** %

Online Assignments	15.83/25	Programming Exam	23.25/25	Proctored Exam	26/50
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Total number of candidates certified in this course: **1937**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Aug 2021
(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No:NPTEL21CS78S13291024

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: NPTEL21CS56S23341488

To
THAMEEMULLAH
5/2,D B K STREET, OLD WASHERMENPET
TAMILNADU - 600021
PH. NO :9941351701



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

THAMEEMULLAH

for successfully completing the course

Programming in Java



with a consolidated score of **75** %

Online Assignments	24.53/25	Programming Exam	25/25	Proctored Exam	25.42/50
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Total number of candidates certified in this course: 2649

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

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21ME81S43341579

To
VELMURUGAN C
11, VALLALAR STREET, PERIYAKUPPAM
THIRUVALLUR
TIRUVALLUR
TAMILNADU - 602001
PH. NO :9025839966



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

VELMURUGAN C

for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **54** %

Online Assignments	23.75/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **519**

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

Jul-Oct 2021
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee

