

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: NPTEL20ME50S61300037

To
 ABHIRAJ ASHOK P V
 PADINJAREVEETIL(H)
 NEAR GUP SCHOOL PAYYAVOOR
 PAYYAVOOR
 KERALA - 670633
 PH. NO :9495211371



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
ABHIRAJ ASHOK P V
 for successfully completing the course

Rapid Manufacturing

with a consolidated score of **66** %

Online Assignments	24.06/25	Proctored Exam	42/75
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Total number of candidates certified in this course: 764

Prof. Rajesh M. Hegde
 Chairman, Centre for Continuing Education
 IIT Kanpur

Sep-Dec 2020
 (12 week course)

Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300687

To
 ABHIRAJ ASHOK P V
 PADINJAREVEETIL(H)
 NEAR GUP SCHOOL PAYYAVOOR
 PAYYAVOOR
 KERALA - 670633
 PH. NO :9495211371



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
ABHIRAJ ASHOK P V
 for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **60** %

Online Assignments	22.19/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
 (12 week course)

Prof. Inderdeep Singh
 NPTEL Coordinator
 IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20CS78S61300132

To
 AGIN CHANDRAN
 SNEHA, MANDOOR PO, CHERUTHAZHAM VILLAGE
 KERALA - 670501
 PH. NO :9061303733



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
AGIN CHANDRAN
 for successfully completing the course



Social Networks

with a consolidated score of **83** %

Online Assignments	23.63/25	Proctored Exam	59.38/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CS78S61300137

To
 AISHWARYA M
 AISHWARYA M,D/O
 PROF.M.MURALIDHARA,AISHWARYA,KMC
 XXIII/856,PATHIRIPARAMBA,P.O.CHOVVA,KANNUR-670006
 KERALA - 670006
 PH. NO :9746078300



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
AISHWARYA M
 for successfully completing the course

Social Networks

with a consolidated score of **71** %

Online Assignments	23.00/25	Proctored Exam	48.44/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CE46S71300594

To
 AISWARYA AJITH N K
 SAFALYAM, (P.O) POOKODE
 KUTHUPARAMBA, KANNUR
 KANNUR
 KERALA - 670691
 PH. NO :9061764772



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
AISWARYA AJITH N K
 for successfully completing the course



Glass Processing Technology

with a consolidated score of **98** %

Online Assignments	22.63/25	Proctored Exam	75/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL21CE13S23322032

To
 AISWARYA AJITH N K
 SAFALYAM, (P.O) POOKODE
 KUTHUPARAMBA, KANNUR
 KANNUR
 KERALA - 670691
 PH. NO :9061764772



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

AISWARYA AJITH N K

for successfully completing the course

Maintenance and Repair of Concrete Structures

with a consolidated score of **53** %

Online Assignments	17/25	Proctored Exam	35.75/75
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Total number of candidates certified in this course: **545**

Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2021
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



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: NPTEL20ME12S21300078

To
AKASH GOPINATH
THEERTHAM HOUSE
KHADER PEEDIKA MAYYIL P.O
KANNUR
KERALA - 670602
PH. NO :7561082272



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

AKASH GOPINATH

for successfully completing the course



Product Design and Manufacturing

with a consolidated score of **75** %

Online Assignments	24.06/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 304

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2020
(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300705

To
AKASH GOPINATH
THEERTHAM HOUSE
KHADER PEEDIKA MAYYIL P.O
KANNUR
KERALA - 670602
PH. NO :7561082272



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
AKASH GOPINATH
for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **62** %

Online Assignments	22.5/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **649**

Prof. V. C. Srivastava

Coordinator, Continuing Education Centre
IIT Roorkee

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh

NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20ME50S51300007

To
AKASH RAJU
KAVANAL HOUSE PADIYOOR P.O, IRITTY
KAVANAL HOUSE PADIYOOR P.O ,IRITTY
IRITTY
KERALA - 670703
PH. NO :9207902665



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
AKASH RAJU
for successfully completing the course

Rapid Manufacturing

with a consolidated score of **79** %

Online Assignments	24.38/25	Proctored Exam	54.34/75
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Total number of candidates certified in this course: 764

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Dec 2020
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300715

To
AKASH RAJU
KAVANAL HOUSE PADIYOOR P.O, IRITTY
KAVANAL HOUSE PADIYOOR P.O ,IRITTY
IRITTY
KERALA - 670703
PH. NO :9207902665



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

AKASH RAJU

for successfully completing the course

Fundamentals of Manufacturing Processes

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: **649**

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

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL21CH11S11300030

To
AKHIL KS
KOTTAYIL HOUSE, CHUNDAKUNNU PO
CHUNDAKUNNU
KANNUR
KERALA - 670632
PH. NO :9946658267



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.



NPTEL Online Certification

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



This certificate is awarded to

AKHIL KS

for successfully completing the course

**Renewable Energy Engineering: Solar,
Wind and Biomass Energy Systems**

with a consolidated score of **50** %

Online Assignments	15.88/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **621**

Jan-Mar 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: NPTEL20CE13S11300004

To
AKSHAY M
AKSHAY NIVAS , PUNNAKKAPARA AZHIKODE
,KANNUR 670009
AZHIKODE SOUTH
KANNUR
KERALA - 670009
PH. NO :9544367947



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

AKSHAY M

for successfully completing the course

Plastic Waste Management

with a consolidated score of **64** %

Online Assignments	18.83/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **415**

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

Jan-Mar 2020
(8 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: NPTEL20CS78S61300146

To
AKSHAY M
KAMALALAYAM, KANNAPURAM,
P.O. CHERUKUNNU, NEAR RAILWAY STATION
KANNUR
KERALA - 670301
PH. NO :8078459649



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
AKSHAY M
for successfully completing the course

Social Networks

with a consolidated score of **82** %

Online Assignments	24.25/25	Proctored Exam	57.81/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20ME71S31300065

To
ALAN MATHEW
POOVATHINKAL HOUSE
KAKKAYAM POST
KOORACHUNDU
KERALA - 673527
PH. NO :8281172362



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

ALAN MATHEW

for successfully completing the course

Refrigeration and Air-Conditioning

with a consolidated score of **62** %

Online Assignments	23.33/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course: **228**

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

Sep-Nov 2020
(8 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20EE62S71300660

To
ALBIN BABY
MUNJANATTU(H), PALAVAYAL(PO), KASARAGOD(DIS), KERALA, 670511
KERALA - 670511
PH. NO : 7902784225



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
ALBIN BABY
for successfully completing the course

Control Engineering

with a consolidated score of **48** %

Online Assignments	15.59/25	Proctored Exam	32/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 239

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL21EE28S23322100

To
ALBIN BABY
MUNJANATTU(H),PALAVAYAL(PO),KASARAGOD(DIS),KERALA,670511
KERALA - 670511
PH. NO :7902784225



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

ALBIN BABY

for successfully completing the course

Signals and Systems

with a consolidated score of **59** %

Online Assignments	21.5/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **362**

Snigdha Thakur

Prof. Snigdha Thakur
Dean, Academic Affairs
IISER Bhopal

Bharathwaj Sathyamoorthy

Prof. Bharathwaj Sathyamoorthy
NPTEL Coordinator
IISER Bhopal

Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



IISER - Indian Institute of Science
Education and Research Bhopal

Jan-Apr 2021
(12 week course)



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: NPTEL20CS78S61300154

To
ALEENA JOSEPH
THOZHUTHUMKAL HOUSE,
ERUVESSI P.O, CHUNDAPARAMBA, KANNUR
KANNUR
KERALA - 670632
PH. NO :8078533993



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
ALEENA JOSEPH
for successfully completing the course



Social Networks

with a consolidated score of **87** %

Online Assignments	23.00/25	Proctored Exam	64.07/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20ME50S51300013

To
ALEN JOSEPH
 THEKKEKADUPIL (H) PALLIVAYAL P.O POOVAM
 TALIPARAMBA KANNUR
 TALIPARAMBA
 KERALA - 670142
 PH. NO :9181130365



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

ALEN JOSEPH

for successfully completing the course

Rapid Manufacturing

with a consolidated score of **70** %

Online Assignments	23.75/25	Proctored Exam	46.68/75
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Total number of candidates certified in this course: **764**

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Dec 2020
(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300744

To
ALEN JOSEPH
 THEKKEKADUPIL (H) PALLIVAYAL P.O POOVAM
 TALIPARAMBA KANNUR
 TALIPARAMBA
 KERALA - 670142
 PH. NO :9181130365



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

ALEN JOSEPH

for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **56** %

Online Assignments	22.5/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
 (12 week course)

Prof. Inderdeep Singh
 NPTEL Coordinator
 IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL21ME59S23321673

To
ALEN MOBY
OTTAPLACKAL(H),PALAVAYAL(P.O.),KASARGOD
KERALA - 670511
PH. NO :91808691505



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

ALEN MOBY

for successfully completing the course

Nature and Properties of Materials

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: **197**

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2021
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20CE46S71300595

To
AMAL MADHU
PAYYARATTA HOUSE NARIKODE PO KOTTILA
KERALA - 670334
PH. NO :9744598363



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
AMAL MADHU
for successfully completing the course



Glass Processing Technology

with a consolidated score of **95** %

Online Assignments	21.25/25	Proctored Exam	73.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL21CE13S23322020

To
 AMAL MADHU
 PAYYARATTA HOUSE NARIKODE PO KOTTILA
 KERALA - 670334
 PH. NO :9744598363



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

AMAL MADHU

for successfully completing the course

Maintenance and Repair of Concrete Structures

with a consolidated score of **61** %

Online Assignments	16.69/25	Proctored Exam	44.24/75
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Total number of candidates certified in this course: **545**

Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2021
 (12 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



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: NPTEL20ME50S51300015

To
 AMITH KANTH P V
 BHAGAVATHI MADAM
 P O , KIZHUNNA , KANNUR
 KANNUR
 KERALA - 670007
 PH. NO :8547883191



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
AMITH KANTH P V
 for successfully completing the course

Rapid Manufacturing

with a consolidated score of **70** %

Online Assignments	24.38/25	Proctored Exam	45.15/75
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Total number of candidates certified in this course: 764

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
 IIT Kanpur

Sep-Dec 2020
 (12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300787

To
 AMITH KANTH P V
 BHAGAVATHI MADAM
 P O , KIZHUNNA , KANNUR
 KANNUR
 KERALA - 670007
 PH. NO :8547883191



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
AMITH KANTH P V
 for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **72** %

Online Assignments	22.19/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
 (12 week course)

Prof. Inderdeep Singh
 NPTEL Coordinator
 IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20ME12S21300111

To
 AMAL BABU
 MADASSERY HOUSE
 MANIPPARA PO
 ULIKKAL
 KERALA - 670705
 PH. NO :9961002772



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

AMAL BABU

for successfully completing the course



Product Design and Manufacturing

with a consolidated score of **75** %

Online Assignments	24.06/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 304

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
 IIT Kanpur

Jan-Apr 2020
 (12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300722

To
 AMAL BABU
 MADASSERY HOUSE
 MANIPPARA PO
 ULIKKAL
 KERALA - 670705
 PH. NO :9961002772



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

AMAL BABU

for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **70** %

Online Assignments	21.88/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
 (12 week course)

Prof. Inderdeep Singh
 NPTEL Coordinator
 IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20CE06S21300001

To
AMRUTHA K P
PUTHIYAPURAYIL HOUSE
KOOVERI PO
KANNUR
KERALA - 670581
PH. NO :9497681015



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

AMRUTHA K P

for successfully completing the course

Geosynthetics and Reinforced Soil Structures

with a consolidated score of **46** %

Online Assignments	15.34/25	Proctored Exam	31/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **41**

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300597

To
AMRUTHA K P
PUTHIYAPURAYIL HOUSE
KOOVERI PO
KANNUR
KERALA - 670581
PH. NO :9497681015



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
AMRUTHA K P
for successfully completing the course



Glass Processing Technology

with a consolidated score of **94** %

Online Assignments	22.44/25	Proctored Exam	72/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300739

To
AMRUTHA P V
PALAZHI HOUSE, THEKKUMBAD
P O KOVVAPURAM
KUNHIMANGALAM
KERALA - 670309
PH. NO : 7025420806



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
AMRUTHA P V
for successfully completing the course



Glass Processing Technology

with a consolidated score of **90** %

Online Assignments	19.25/25	Proctored Exam	70.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS78S61300162

To
ANAGHA ASOKAN
VAISHNAVAM HOUSE;VILAMANA;IRITTY
KELAMBATH HOUSE;VILAMANA;IRITTY
KANNUR
IRITTY - 670703
PH. NO :9074363051



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
ANAGHA ASOKAN
for successfully completing the course



Social Networks

with a consolidated score of **88** %

Online Assignments	23.63/25	Proctored Exam	64.07/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300783

To
ANAGHA PAVITHRAN
PAVITHRAM (PO) KUPPAM
KERALA - 670141
PH. NO :7558800567



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
ANAGHA PAVITHRAN
for successfully completing the course



Glass Processing Technology

with a consolidated score of **76** %

Online Assignments	22.19/25	Proctored Exam	54/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS78S61300169

To
ANILA SEBASTIAN
THEKKEYIL (H), THABORE (P.O),
CHERUPUZHA, KANNUR, 670511, KERALA
KERALA - 670511
PH. NO :8606594718



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
ANILA SEBASTIAN
for successfully completing the course



Social Networks

with a consolidated score of **83** %

Online Assignments	23.63/25	Proctored Exam	59.38/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL21GE04S23322041

To
ANJALI MATHEW
MUKKATH, PAYAM, PAYAM EAST P O
KERALA - 670704
PH. NO :9497870283



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

ANJALI MATHEW

for successfully completing the course

Non-Conventional Energy Resources

with a consolidated score of **57** %

Online Assignments	20.78/25	Proctored Exam	35.81/75
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Total number of candidates certified in this course: **292**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



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: NPTEL20CE06S21300075

To
 ANJALI PRASHAND
 PRAYAG, DRA 49A
 DURGA ROAD, PALLIKUNNU
 KANNUR
 KERALA - 670004
 PH. NO :8301878482



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
ANJALI PRASHAND
 for successfully completing the course

Geosynthetics and Reinforced Soil Structures

with a consolidated score of **44** %

Online Assignments	11.94/25	Proctored Exam	32/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **41**

Jan-Apr 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CE46S71300807

To
ANJALI PRASHAND
PRAYAG, DRA 49A
DURGA ROAD, PALLIKUNNU
KANNUR
KERALA - 670004
PH. NO :8301878482



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
ANJALI PRASHAND
for successfully completing the course



Glass Processing Technology

with a consolidated score of **81** %

Online Assignments	22.13/25	Proctored Exam	58.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300599

To
ANJANA KRISHNAN
 EDAKKLAVAN KOYYATH (H), KAVUMBAYI,
 KOOTUMUGHAM (P.O)
 SREEKANDAPURAM, KANNUR
 KANNUR
 KERALA - 670631
 PH. NO :8592980997



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
ANJANA KRISHNAN
 for successfully completing the course



Glass Processing Technology

with a consolidated score of **91** %

Online Assignments	22.38/25	Proctored Exam	69/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **295**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CE46S71300859

To
ANJITHA E
 EDADATHIL HOUSE, CHIRAKKARAVAYAL,
 CHUZHALI (PO)
 PIN-670142, KANNUR
 CHUZHALI
 KERALA - 670142
 PH. NO :8304822609



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

ANJITHA E

for successfully completing the course



Glass Processing Technology

with a consolidated score of **95** %

Online Assignments	19.50/25	Proctored Exam	75/75
--------------------	----------	----------------	-------

Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **295**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CE46S71300600

To
APARNA KM
CHANDROTH HOUSE
PERAVOOR PO
KANNUR
KERALA - 670673
PH. NO :9495893431



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
APARNA KM
for successfully completing the course



Glass Processing Technology

with a consolidated score of **79** %

Online Assignments	21.81/25	Proctored Exam	57/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS78S61300181

To
 AROMAL JOSEPH K M
 KALKUZHAYIL HOUSE
 NADUVIL POST
 KANNUR DISTRICT
 KERALA - 670582
 PH. NO :8547731095



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
AROMAL JOSEPH K M
 for successfully completing the course



Social Networks

with a consolidated score of **83** %

Online Assignments	23.25/25	Proctored Exam	59.38/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CS66S71300782

To
 ARYA TP
 THURUTHIPPALLI HOUSE, KANAYI MUKOOD,
 (PO) KANAYI,(VIA) PAYYANNUR.
 PAYYANNUR
 KERALA - 670307
 PH. NO :7306543041



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

ARYA TP

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	22.13/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **4785**

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

Sep-Dec 2020
 (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: NPTEL21AE05S23322110

To
 ARYA SANTHOSH
 NANDANAM, ANAPPALAM
 P. O. KADACHIRA
 KANNUR
 KERALA - 670621
 PH. NO :9567744692



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.



NPTEL Online Certification

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



This certificate is awarded to

ARYA SANTHOSH

for successfully completing the course

Introduction to Experiments in Flight

with a consolidated score of **53** %

Online Assignments	18.75/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **48**

Prof. Rajesh M. Hegde
 Chairman, Centre for Continuing Education
 IIT Kanpur

Feb-Mar 2021
 (4 week course)

Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20CS78S61300187

To
ASHLY K P
SREELAKSHMI
KERALA - 670014
PH. NO :9400555300



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
ASHLY K P
for successfully completing the course



Social Networks

with a consolidated score of **85** %

Online Assignments	22.66/25	Proctored Exam	62.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS78S61300193

To
ATHULYA THANKACHAN
NIRAPPEL HOUSE, KARAKKAMALA P.O, 5TH
MILE, MANANTHAVADY
KERALA - 670645
PH. NO :9656164639



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
ATHULYA THANKACHAN
for successfully completing the course



Social Networks

with a consolidated score of **83** %

Online Assignments	23.31/25	Proctored Exam	59.38/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS66S71300691

To
PREETHIKA B DEV
BHAGHAVATHIPARAMBIL HOUSE
MANDALAM P O , NADUVIL
THALIPARAMBA , KANNUR
KERALA - 670582
PH. NO :9496112339



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
PREETHIKA B DEV
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **65** %

Online Assignments	21.25/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **4785**

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

Sep-Dec 2020
(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: NPTEL20ME67S81300528

To
ALBERT BENN AUGUSTINE
NATTUNILATHU HOUSE;
POOVATTUPARAMBA;PERUMANN P.O
KERALA - 673019
PH. NO :9645021770



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
ALBERT BENN AUGUSTINE
for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **56** %

Online Assignments	21.88/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL21GE04S23322035

To
 BENEDICT J SEBASTIAN
 JATHIKULATHIL (HOUSE)
 PADIYOTTUCHAL (P.O), KANNUR
 PADIYOTTUCHAL
 KERALA - 670353
 PH. NO :8281488133



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

BENEDICT J SEBASTIAN

for successfully completing the course

Non-Conventional Energy Resources

with a consolidated score of **62** %

Online Assignments	20.22/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **292**

Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2021
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



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: NPTEL20CE06S21300130

To
CHAITHANYA
CHAITHANYAM,
KANAL PALAM, P.O.CHEKKIKULAM,
KANNUR
KERALA - 670592
PH. NO :9656016361



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

CHAITHANYA

for successfully completing the course

Geosynthetics and Reinforced Soil Structures

with a consolidated score of **48** %

Online Assignments	14.91/25	Proctored Exam	33.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **41**

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300604

To
CHAITHANYA
CHAITHANYAM,
KANAL PALAM, P.O.CHEKKIKULAM,
KANNUR
KERALA - 670592
PH. NO :9656016361



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
CHAITHANYA
for successfully completing the course

Glass Processing Technology

with a consolidated score of **88** %

Online Assignments	22.00/25	Proctored Exam	66/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS66S71300709

To
FATHIMATHUL HUSNA MOIDEEN
HESLIN MANZIL
NALAMPEEDIKA
KANNUR
KERALA - 670601
PH. NO :9562864742



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
FATHIMATHUL HUSNA MOIDEEN
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **55** %

Online Assignments	21.91/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **4785**

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

Sep-Dec 2020
(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: NPTEL20CE46S71300606

To
 DANUSHA DINESHAN N
 NAROOR HOUSE MUDIKANAM PMC(PO)
 TALIPARAMBA
 KANNUR
 KERALA - 670502
 PH. NO :8606561972



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
DANUSHA DINESHAN N
 for successfully completing the course



Glass Processing Technology

with a consolidated score of **93** %

Online Assignments	22.75/25	Proctored Exam	70.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL21CE13S23322011

To
DANUSHA DINESHAN N
NAROOR HOUSE MUDIKANAM PMC(PO)
TALIPARAMBA
KANNUR
KERALA - 670502
PH. NO :8606561972



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

DANUSHA DINESHAN N

for successfully completing the course

Maintenance and Repair of Concrete Structures

with a consolidated score of **70** %

Online Assignments	19.19/25	Proctored Exam	50.99/75
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Total number of candidates certified in this course: **545**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



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: NPTEL21CS28S23322082

To
 DARSHITHA K
 VASUBHAVAN
 KOTTAM
 KANNUR
 KERALA - 670622
 PH. NO :8086423850



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.



NPTEL Online Certification

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



This certificate is awarded to

DARSHITHA K

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **53** %

Online Assignments	18.83/25	Proctored Exam	34.04/75
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Total number of candidates certified in this course: **276**

Dr. Anand Srivastava Ramanathan
 Coordinator
 Continued Education Program, IIITD

Jan-Apr 2021
 (8 week course)

Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



INDRAPRASTHA INSTITUTE of
 INFORMATION TECHNOLOGY DELHI



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: NPTEL20CS66S71300719

To
DEEPTHI JOSEPH
KARIMBIL HOUSE, KAITHPRAM
PO, KANIYARVAYAL, SREEKANDAPURAM, KANNUR, KERALA,
KAITHPRAM
PO, KANIYARVAYAL, SREEKANDAPURAM,
KANNUR
KERALA - 670631
PH. NO : 9747793538



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
DEEPTHI JOSEPH
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **64** %

Online Assignments	20.63/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **4785**

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

Sep-Dec 2020
(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: NPTEL20CS78S61300199

To
DEVIKA K
PRASADAM, KARIVEDAKAM, KARIVEDAKAM P.O,
KASARGOD, CHENGALA(VIA)
BANDADKA
KERALA - 671541
PH. NO :8078448628



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
DEVIKA K
for successfully completing the course



Social Networks

with a consolidated score of **84** %

Online Assignments	23.31/25	Proctored Exam	60.94/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20ME67S71300042

To
DILJITH A
SREENILAYAM
MATHODAM, KANNADIPARAMBA
KANNUR
KERALA - 670604
PH. NO :9961642967



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

DILJITH A

for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **65** %

Online Assignments	21.56/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20ME94S81300015

To
DILJITH A
SREENILAYAM
MATHODAM, KANNADIPARAMBA
KANNUR
KERALA - 670604
PH. NO :9961642967



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
DILJITH A
for successfully completing the course

Engineering Metrology

with a consolidated score of **75** %

Online Assignments	24.06/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 425

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Dec 2020
(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20CE06S21300137

To
DILNA P T
PUTHIYANAM HOUSE, KORANPEEDIKA
C POYIL POST
KANNUR
KERALA - 670502
PH. NO :9495419248



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

DILNA P T

for successfully completing the course

Geosynthetics and Reinforced Soil Structures

with a consolidated score of **43** %

Online Assignments	13.31/25	Proctored Exam	30/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **41**

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300608

To
DILNA P T
PUTHIYANAM HOUSE, KORANPEEDIKA
C POYIL POST
KANNUR
KERALA - 670502
PH. NO :9495419248



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
DILNA P T
for successfully completing the course



Glass Processing Technology

with a consolidated score of **94** %

Online Assignments	23.25/25	Proctored Exam	70.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL21CS28S23321680

To
DIYA S
SIVAM(H),KOTTAKADAVU,PUTHUPPANAM(P.O)
KERALA - 673105
PH. NO :91755896815



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

DIYA S

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **68** %

Online Assignments	17.79/25	Proctored Exam	50.53/75
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Total number of candidates certified in this course: **276**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jan-Apr 2021
(8 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



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: NPTEL20CS78S61300294

To
 DRISYA THOMAS
 PULICKAL (HOUSE) MUTHUKADE(PO)
 CALICUT(DT)
 PERUVANNAMUZHI(VIA)
 CALICUT
 KERALA - 673528
 PH. NO :8078199586



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
DRISYA THOMAS
 for successfully completing the course

Social Networks

with a consolidated score of **67** %

Online Assignments	22.97/25	Proctored Exam	43.75/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CE13S11300013

To
 FAZIL C
 THOUFEEQUE MANZIL
 KOTTAMROAD, PADANNOTT
 P.O EACHUR, KANNUR
 MUNDERI
 KANNUR
 KERALA - 670591
 PH. NO :9447967341



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

FAZIL C

for successfully completing the course

Plastic Waste Management

with a consolidated score of **69** %

Online Assignments	22.21/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **415**

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

Jan-Mar 2020
 (8 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: NPTEL21CS28S23322079

To
E P GOPIKA
DWARAKA,KAVUNGAL,(P.O)PATTUVAM,670143
KERALA - 670143
PH. NO :9446315085



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

E P GOPIKA

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **66** %

Online Assignments	19.25/25	Proctored Exam	46.67/75
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Total number of candidates certified in this course: **276**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IIITD

Jan-Apr 2021
(8 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



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: NPTEL20CE13S11300015

To
 DRISHYA T
 THYKKANDI (H)
 KEEZHUR KUNNU
 KEEZHUR P.O
 KANNUR
 IRITTY
 KANNUR
 KERALA - 670703
 PH. NO :9946364667



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

DRISHYA T

for successfully completing the course

Plastic Waste Management

with a consolidated score of **63** %

Online Assignments	20.75/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **415**

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

Jan-Mar 2020
 (8 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: NPTEL21CE04S11300056

To
JASNA A
 POOCHALIL HOUSE, AYIKKARAPPADI
 POOCHALIL HOUSE, AYIKKARAPPADI (PO)
 MALAPPURAM
 KERALA - 673637
 PH. NO :9846097966



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

JASNA A

for successfully completing the course

Plastic Waste Management

with a consolidated score of **67** %

Online Assignments	20.58/25	Proctored Exam	46/75
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Total number of candidates certified in this course: **1651**

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

Jan-Mar 2021
 (8 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: NPTEL21EE49S23322087

To
SNEHA JOSE
CHIRAPARAMBIL [H], KAKKAYANGAD [P. O]
EDATHOTTY
KAKKAYANGAD
KERALA - 670673
PH. NO :7034080970



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

SNEHA JOSE

for successfully completing the course



Fuzzy Sets, Logic and Systems & Applications

with a consolidated score of **92** %

Online Assignments	25/25	Proctored Exam	66.75/75
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Total number of candidates certified in this course: **175**

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20CS58S61940284

To
KAVYA PRASAD
436/1, POOVALTHADKA
KUMBLA
KASARAGOD
KERALA - 671321
PH. NO :8921680880



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

KAVYA PRASAD

for successfully completing the course

Programming in Java

with a consolidated score of **78** %



Online Assignments	23.94/25	Programming Exam	25/25	Proctored Exam	29/50
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Total number of candidates certified in this course: **3157**

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

Sep-Dec 2020
(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: NPTEL21CS28S23322076

To
KEERTHANA K
SARANGI
MYTHRI NAGAR FIRST STREET
MATTANNUR
KERALA - 670702
PH. NO :8301913696



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.



NPTEL Online Certification

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



This certificate is awarded to

KEERTHANA K

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **57** %

Online Assignments	18.83/25	Proctored Exam	38.03/75
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Total number of candidates certified in this course: **276**

Dr. Anand Srivastava Ramanathan
Coordinator
Continued Education Program, IITD

Jan-Apr 2021
(8 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



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: NPTEL20CS80S41300229

To
PRAJWALA RAJ
 NO.6, MUNICIPAL STAFF QUARTERS, KAKKAD
 ROAD,
 PO CIVIL STATION
 KANNUR
 KERALA - 670002
 PH. NO :9400460475



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

PRAJWALA RAJ

for successfully completing the course

Python for Data Science

with a consolidated score of **64** %



Online Assignments	19.42/25	Programming Exam	20/25	Proctored Exam	24.12/50
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Total number of candidates certified in this course: **2008**

Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Sep-Oct 2020
 (4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL21AR01S13321944

To
 JEZNEEL JIJU ABRAHAM
 POTTENPLAVE, KUDIYANMALA
 KANNUR KERELA
 KANNUR
 KERELA - 670582
 PH. NO :91807829215



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

JEZNEEL JIJU ABRAHAM

for successfully completing the course



Engineering/Architectural Graphics - Part I - Orthographic Projection

with a consolidated score of **83** %

Online Assignments	23.33/25	Proctored Exam	59.25/75
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Total number of candidates certified in this course: **49**

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

Feb-Apr 2021
 (8 week course)

Prof. Inderdeep Singh
 NPTEL Coordinator
 IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL21ME16S23320756

To
LIBIN SHAJI
MADAYAMKUNNEL HOUSE
ANGADIKADAVU P O
ENTHUMKARI
KERALA - 670706
PH. NO :6238353881



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

LIBIN SHAJI

for successfully completing the course

Inspection and Quality Control in Manufacturing

with a consolidated score of **71** %

Online Assignments	24.17/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **374**

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

Feb-Mar 2021
(4 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20CS78S61300211

To
 LINISHA SURESH
 MAKKOOTTAM HOUSE
 PATTUVAM, TALIPARAMBHA
 KANNUR
 KERALA - 670143
 PH. NO :8289862103



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
LINISHA SURESH
 for successfully completing the course



Social Networks

with a consolidated score of **87** %

Online Assignments	24.25/25	Proctored Exam	62.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CS58S51300030

To
MEGHA MAHESH
SREENILAYAM
MANGAD
KALLIASSERI
KERALA - 670562
PH. NO :9589331481



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

MEGHA MAHESH

for successfully completing the course

Programming in Java

with a consolidated score of **81** %



Online Assignments	23.97/25	Programming Exam	25/25	Proctored Exam	32/50
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Total number of candidates certified in this course: **3157**

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

Sep-Dec 2020
(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: NPTEL20CS83S61300001

To
MEGHA MAHESH
SREENILAYAM
MANGAD
KALLIASSERI
KERALA - 670562
PH. NO :9589331481



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

MEGHA MAHESH

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of **70** %

Online Assignments	24.88/25	Programming Exam	25/25	Proctored Exam	20/50
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Total number of candidates certified in this course: **5563**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300610

To
MEGHNA PRAKASH
KAMALAM KANHIRODE
(PO) KANHIRODE
KANNUR
KERALA - 670592
PH. NO :8547475714



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
MEGHNA PRAKASH
for successfully completing the course



Glass Processing Technology

with a consolidated score of **91** %

Online Assignments	22.00/25	Proctored Exam	69/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS66S71300858

To
MEGHNA SUDHARMAN
CHANDROTH HOUSE
NEAR KUNNAVU MUCHILOTT KAVU PALLIKUNNU
PO KANNUR
KANNUR
KERALA - 670004
PH. NO :7025428088



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
MEGHNA SUDHARMAN
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **58** %

Online Assignments	18.56/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **4785**

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

Sep-Dec 2020
(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: NPTEL20CS78S61300215

To
 MERENA GEORGE
 ELAMBASERIL (H)
 PAYAVOOR P.O. PAYAVOOR
 KANNUR
 KERALA - 670633
 PH. NO :8078512160



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
MERENA GEORGE
 for successfully completing the course



Social Networks

with a consolidated score of **81** %

Online Assignments	23.00/25	Proctored Exam	57.81/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL21GE04S13321907

To
 MUHAMMED AFLAH M
 M A J HOUSE, PERUVANGOOR, PO. MAYYIL, KANNUR
 KERALA - 670602
 PH. NO : 9567139987



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

MUHAMMED AFLAH M

for successfully completing the course

Non-Conventional Energy Resources

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: **292**

Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2021
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



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: NPTEL20CE46S71300613

To
REVATHI SURESH KUMAR
NISARI
THAMARAMKULANGARA
PAYYANUR
KERALA - 670327
PH. NO :9747993949



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
REVATHI SURESH KUMAR
for successfully completing the course



Glass Processing Technology

with a consolidated score of **99** %

Online Assignments	24.38/25	Proctored Exam	75/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL21CE13S13321920

To
REVATHI SURESH KUMAR
NISARI
THAMARAMKULANGARA
PAYYANUR
KERALA - 670327
PH. NO :9747993949



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

REVATHI SURESH KUMAR

for successfully completing the course



Maintenance and Repair of Concrete Structures

with a consolidated score of **75** %

Online Assignments	18.38/25	Proctored Exam	56.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **545**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



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: NPTEL20ME50S51300029

To
NITHIN RAJAN K A P
K A P HOUSE
KARIPPAL
KANNUR
KERALA - 670581
PH. NO :8157002129



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
NITHIN RAJAN K A P
for successfully completing the course

Rapid Manufacturing

with a consolidated score of **70** %

Online Assignments	24.38/25	Proctored Exam	45.15/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 764

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Dec 2020
(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300940

To
NITHIN RAJAN K A P
K A P HOUSE
KARIPPAL
KANNUR
KERALA - 670581
PH. NO :8157002129



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
NITHIN RAJAN K A P
for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **61** %

Online Assignments	21.88/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20CS83S61300092

To
C M NIVED RAJ
SOPANAM,THIRD MILE
PONNIAM WEST(P.O),THALASSERY
THALASSERY
KERALA - 670641
PH. NO :7594952418



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

C M NIVED RAJ

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of **84** %

Online Assignments	23.25/25	Programming Exam	25/25	Proctored Exam	35.42/50
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Total number of candidates certified in this course: **5563**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Dec 2020
(12 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS78S61300219

To
NIVEDYA SUSIL
SHIVAM
CANAL ROAD, EDACHERRY, PALLIKUNNU
KANNUR
KERALA - 670004
PH. NO : 8281741922



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
NIVEDYA SUSIL
for successfully completing the course



Social Networks

with a consolidated score of **81** %

Online Assignments	23.38/25	Proctored Exam	57.81/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20ME12S11300126

To
PALLAVI CHANDRAN
PALLAVI
P.O KADALAYI, KURUVA
KANNUR
KERALA - 670003
PH. NO :6282212982



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
PALLAVI CHANDRAN
for successfully completing the course



Product Design and Manufacturing

with a consolidated score of **84** %

Online Assignments	24.06/25	Proctored Exam	60/75
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Total number of candidates certified in this course: 304

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2020
(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300813

To
PALLAVI CHANDRAN
PALLAVI
P.O KADALAYI, KURUVA
KANNUR
KERALA - 670003
PH. NO : 6282212982



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
PALLAVI CHANDRAN
for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **65** %

Online Assignments	22.81/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20AE03S12400079

To
 MUHAMMAD RASHID M P
 KHADEEJA MANZIL MANGAD P.O KALLIASSERI
 KALLIASSERI
 KANNUR
 KERALA - 670562
 PH. NO :9207670218



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.



NPTEL Online Certification

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



This certificate is awarded to
MUHAMMAD RASHID M P
 for successfully completing the course
Aircraft Maintenance

with a consolidated score of **52** %

Online Assignments	21.67/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 109

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
 IIT Kanpur

Jan-Feb 2020
 (4 week course)

Prof. Satyaki Roy

NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20CE05S21300030

To
REVATHI RAJAN
MADIKKAL HOUSE, CHUNNAMKULAM,
PARAKALAY(P. O), ANANDASHRAM (VIA)
KANHANGAD
KERALA - 671531
PH. NO :9745487180



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
REVATHI RAJAN
for successfully completing the course

Modern Construction Materials

with a consolidated score of **53** %

Online Assignments	10.41/25	Proctored Exam	42.75/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 282

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300614

To
REVATHI RAJAN
MADIKKAL HOUSE, CHUNNAMKULAM,
PARAKALAY(P. O), ANANDASHRAM (VIA)
KANHANGAD
KERALA - 671531
PH. NO :9745487180



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
REVATHI RAJAN
for successfully completing the course



Glass Processing Technology

with a consolidated score of **97** %

Online Assignments	23.50/25	Proctored Exam	73.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS83S61300098

To
RIDHUSHA M
NARAMBATH HOUSE
VADAKKUMBAD PO, THALASSERY
KANNUR
KERALA - 670105
PH. NO :8848867576



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

RIDHUSHA M

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of **74** %

Online Assignments	24.69/25	Programming Exam	25/25	Proctored Exam	23.96/50
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Total number of candidates certified in this course: **5563**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20ME64S31300126

To
RYNE P M
"KRISHNA", PARAPRAM(PO), PINARAYI,
TELLICHERRY,
TELLICHERRY
KANNUR
KERALA - 670741
PH. NO :9747119997



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

RYNE P M

for successfully completing the course

Foundation of Computational Fluid Dynamics

with a consolidated score of **66** %

Online Assignments	21/25	Proctored Exam	44.8/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **68**

Sep-Nov 2020
(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20EE42S21300127

To
SANDRA VENUGOPALAN
SANDHRAM, PODIKUNDU
PALLIKUNNU
KANNUR
KERALA - 670004
PH. NO :7510597407



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
SANDRA VENUGOPALAN
for successfully completing the course

Microprocessors and Microcontrollers

with a consolidated score of **52** %

Online Assignments	17.88/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **224**

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

Jan-Apr 2020
(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: NPTEL20CE13S11300022

To
 SAYOOJ V M
 KIZHAKKEVEETIL (H),
 MELMURINGODI (P.O)
 PERAVOOR
 KANNUR
 KERALA - 670673
 PH. NO :9061207944



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

SAYOOJ V M

for successfully completing the course

Plastic Waste Management

with a consolidated score of **70** %

Online Assignments	18.83/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **415**

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

Jan-Mar 2020
 (8 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: NPTEL20EE42S11300133

To
SHAMILA CP
SHAILA MANSIL MANAGDAVU PO AROLI
TALIPARAMBA
KANNUR
KERALA - 670561
PH. NO :7356559383



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
SHAMILA CP
for successfully completing the course

Microprocessors and Microcontrollers

with a consolidated score of **51** %

Online Assignments	19.75/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **224**

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

Jan-Apr 2020
(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: NPTEL21EE58S13321961

To
SHAMYA A
ARAKKAN HOUSE
PAYANCHERY
IRITTY
KERALA - 670703
PH. NO :9495175109



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

SHAMYA A

for successfully completing the course

Introduction to Embedded System Design

with a consolidated score of **60** %

Online Assignments	23.44/25	Proctored Exam	36.12/75
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Total number of candidates certified in this course: **281**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



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: NPTEL21CE04S11300222

To
SHANI THOMAS
PUTHANPURACKAL
THIRUVAMBADY
KOZHIKODE
KERALA - 673603
PH. NO :7592031644



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

SHANI THOMAS

for successfully completing the course

Plastic Waste Management

with a consolidated score of **63** %

Online Assignments	20.54/25	Proctored Exam	42.49/75
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Total number of candidates certified in this course: **1651**

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

Jan-Mar 2021
(8 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: NPTEL20CE46S71300618

To
SHIDA AP
CHINNAS
PAZHAYANGADI, SREEKANDAPURAM
KANNUR
KERALA - 670631
PH. NO :9446681865



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
SHIDA AP
for successfully completing the course



Glass Processing Technology

with a consolidated score of **81** %

Online Assignments	19.31/25	Proctored Exam	61.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS78S61300222

To
SHREYA NAMBIAR
FLAT NO. 402, TOWER C2, SRS CITY,
SRS ROYAL HILLS, SECTOR 87, FARIDABAD
FARIDABAD
HARYANA - 121002
PH. NO :8921683486



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
SHREYA NAMBIAR
for successfully completing the course



Social Networks

with a consolidated score of **90** %

Online Assignments	23.00/25	Proctored Exam	67.19/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL21CH11S21300082

To
SHYAMLAL M
MANNIYODATHU HOUSE, PAYYAVOOR PO
PAYYAVOOR
KANNUR
KERALA - 670633
PH. NO :8281419738



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.



NPTEL Online Certification

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



This certificate is awarded to

SHYAMLAL M

for successfully completing the course

**Renewable Energy Engineering: Solar,
Wind and Biomass Energy Systems**

with a consolidated score of **52** %

Online Assignments	16.21/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **621**

Jan-Mar 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: NPTEL20ME50S51300041

To
K SIBIN SIVAN
AMBADI HOUSE
CHEPPANOOL MUYIAM (PO)
THALIPARAMBA
KERALA - 670142
PH. NO :8547369489



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

K SIBIN SIVAN

for successfully completing the course

Rapid Manufacturing

with a consolidated score of **65** %

Online Assignments	24.38/25	Proctored Exam	40.56/75
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Total number of candidates certified in this course: 764

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Dec 2020
(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300845

To
K SIBIN SIVAN
AMBADI HOUSE
CHEPPANOOL MUYIAM (PO)
THALIPARAMBA
KERALA - 670142
PH. NO :8547369489



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

K SIBIN SIVAN

for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **60** %

Online Assignments	22.19/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20CE13S11300024

To
SIDHARTH SREEDAR
SHANTHI, KEECHERI KUNNU
KEECHERI
KANNUR
KERALA - 670561
PH. NO :9746957581



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
SIDHARTH SREEDAR
for successfully completing the course

Plastic Waste Management

with a consolidated score of **72** %

Online Assignments	20.75/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **415**

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

Jan-Mar 2020
(8 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: NPTEL20CE46S71300866

To
SONA TOM
THOZHUTHUNKAVAYALIL
VELLORA(P.O)
ERIAM
KERALA - 670306
PH. NO :7902279373



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

SONA TOM

for successfully completing the course



Glass Processing Technology

with a consolidated score of **95** %

Online Assignments	21.13/25	Proctored Exam	73.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS66S71300972

To
SREEHARI
SREE NILAYAM, NEAR SIVA TEMPLE,
VILAYANCODE (PO) KANNUR (DISTT) KERALA
(ST)
VILAYANCODE(PO)
KANNUR
KERALA - 670504
PH. NO :8304971645



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

SREEHARI

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **59** %

Online Assignments	23.44/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **4785**

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

Sep-Dec 2020
(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: NPTEL21ME40S21300187

To
SREEROOP S
MEPPERI HOUSE
K.KANNAPURAM P O CHERUKUNNU
KANNUR
KERALA - 670301
PH. NO :91830483273



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.



NPTEL Online Certification

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



This certificate is awarded to

SREEROOP S

for successfully completing the course

Manufacturing Processes - Casting and Joining

with a consolidated score of **44** %

Online Assignments	14.17/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 279

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2021
(4 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20CE05S21300036

To
SREYA SATHYANATHAN
"PARVANAM HOUSE", KAKKAMVELLI
NADAPURAM P.O.
KOZHIKODE DISTRICT
KERALA - 673504
PH. NO :9183300847



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
SREYA SATHYANATHAN
for successfully completing the course

Modern Construction Materials

with a consolidated score of **67** %

Online Assignments	23.56/25	Proctored Exam	43.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **282**

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300280

To
SREYA SATHYANATHAN
"PARVANAM HOUSE", KAKKAMVELLI
NADAPURAM P.O.
KOZHIKODE DISTRICT
KERALA - 673504
PH. NO :9183300847



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
SREYA SATHYANATHAN
for successfully completing the course



Glass Processing Technology

with a consolidated score of **99** %

Online Assignments	24.00/25	Proctored Exam	75/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CE46S71300620

To
SREYA SURESH
SREERAGM, NEAR THANDARATHUKAVU,
VELLACHALKKARA, MAKRERI(PO)
SREERAGAM, NEAR THANDARATHUKAVU,
VELLACHALKKARA, MAKRERI(PO)
KANNUR
KERALA - 670622
PH. NO :8289908213



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

SREYA SURESH

for successfully completing the course



Glass Processing Technology

with a consolidated score of **92** %

Online Assignments	20.44/25	Proctored Exam	72/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20CS78S61300224

To
SREELAKSHMI SURESH KUMAR
JYOTHIR NILAYAM
P.O KUNHIMANGALAM
PAYYANNUR
KERALA - 670309
PH. NO :8547577295



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
SREELAKSHMI SURESH KUMAR
for successfully completing the course



Social Networks

with a consolidated score of **81** %

Online Assignments	23.38/25	Proctored Exam	57.81/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL20ME50S51300045

To
ARJUN T
SREE
ELAMPARA, ELAMPARA P.O
MATTANNUR
KERALA - 670595
PH. NO :9526339983



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

ARJUN T

for successfully completing the course

Rapid Manufacturing

with a consolidated score of **88** %

Online Assignments	24.69/25	Proctored Exam	63.52/75
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Total number of candidates certified in this course: 764

Prof. Rajesh M. Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Dec 2020
(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



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: NPTEL20ME67S71300986

To
ARJUN T
SREE
ELAMPARA, ELAMPARA P.O
MATTANNUR
KERALA - 670595
PH. NO :9526339983



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

ARJUN T

for successfully completing the course

Fundamentals of Manufacturing Processes

with a consolidated score of **68** %

Online Assignments	23.13/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **649**

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

Sep-Dec 2020
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



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: NPTEL20CE46S71300622

To
ATHULYA THOTTEN VEETILE
RAM NIVAS, VADAKKE MANAKKAD
KARIVELLUR
KANNUR
KERALA - 670521
PH. NO :9497590489



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
ATHULYA THOTTEN VEETILE
for successfully completing the course



Glass Processing Technology

with a consolidated score of **97** %

Online Assignments	23.38/25	Proctored Exam	73.5/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



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: NPTEL21CS13S11300216

To
VYSHAKH GIREESH
 GIREESH NIVAS, OLAVILAM POST,
 KANNUR, KERALA
 OLAVILAM
 KERALA - 673313
 PH. NO :7907893128



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

VYSHAKH GIREESH

for successfully completing the course

Software Testing

with a consolidated score of **64** %

Online Assignments	19.17/25	Proctored Exam	44.51/75
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Total number of candidates certified in this course: **700**

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

Jan-Feb 2021
 (4 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: NPTEL20CS78S61300226

To
 VYSHNAVI
 VANNARATH HOUSE
 HAJIMOTTA, KALLIASSERI
 KANNUR
 KERALA - 670562
 PH. NO :9037806692



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
VYSHNAVI
 for successfully completing the course



Social Networks

with a consolidated score of **80** %

Online Assignments	23.63/25	Proctored Exam	56.25/75
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Devendra Jalihal

Prof. Devendra Jalihal
 Chairman
 Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1975**

Sep-Dec 2020
 (12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



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: NPTEL20CE13S11300028

To
VYSHNAV. K
 KOZHIKODAN HOUSE
 HILLTOPROAD AZHIKODE

 KANNUR
 KERALA - 670009
 PH. NO :9746926344



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

VYSHNAV. K

for successfully completing the course

Plastic Waste Management

with a consolidated score of **70** %

Online Assignments	20.46/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **415**

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

Jan-Mar 2020
 (8 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: NPTEL20CE46S71300870

To
ZAKIYA SALAM K
ZAKIYAAS, NEAR TAQWA MASJID,
PUNCHIRIMUKKU
(PO) ETTIKULAM, VIA RAMANTHALI, KANNUR
KANNUR
KERALA - 670308
PH. NO :9170255194



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
ZAKIYA SALAM K
for successfully completing the course



Glass Processing Technology

with a consolidated score of **98** %

Online Assignments	23.38/25	Proctored Exam	75/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 295

Sep-Dec 2020
(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras

