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Roll No: NPTEL21CS32S1750185

To
ABHIJITH A B
A B BHAVAN ,PERUMULLOOR
OORUTTAMBALAM P O
TRIVANDRUM
KERALA - 695507
PH. NO :8921297941



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

ABHIJITH A B

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* **100 %** and Assignment Score* **98 %**

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21MG16S1241486

To
ABHIJITH A B
A B BHAVAN ,PERUMULLOOR
OORUTTAMBALAM P O
TRIVANDRUM
KERALA - 695507
PH. NO :8921297941



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

ABHIJITH A B

for passing the course

Business Analytics for Management Decision

with Score* **42** %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1076618

To
ABHIJITH B J
AYILYAM
MURIANKARA
THIRUVANANTHAPURAM
KERALA - 695502
PH. NO :7012862876



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

ABHIJITH B J

for passing the course

Product Design and Manufacturing

with Score* **86** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME03S1455910

To
ABHIJITH H
VISHNU VIHAR TC 50530, MARUTHOORKADAVU
KALADY, KARAMANA, P O
THIRUVANANTHAPURAM
KERALA - 695002
PH. NO :8129712636



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

ABHIJITH H

for passing the course

Introduction to Mechanical Micro Machining

with Score* **96** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21CS32S1785587

To
ABHIRAMI KANIYADI
2G, SFS PATTOM SQUARE
MARAPALAM, PATTOM
TRIVANDRUM
KERALA - 695004
PH. NO :9946219100



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

ABHIRAMI KANIYADI

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 98 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1403635

To

ABHISHEK H
ANJANAM
EDAKULANGARA (PO),KARUNAGAPPALLY, KOLLAM DIST
KARUNAGAPPALLY
KERALA - 690523
PH. NO :9496305705



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

ABHISHEK H

for passing the course

Product Design and Manufacturing

with Score* **91** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21CS03S1678057

To
ABILA ANTONY FERNANDEZ
EVERSHINE, TC 35299
THOPPINAKOM, VALIATHURA
TRIVANDRUM
KERALA - 695008
PH. NO :9447932363



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

ABILA ANTONY FERNANDEZ

for passing the course

Programming in Java

Covid-19
impacted
January 2021
semester

with Unproctored Programming Exam Score* 100 % and Assignment Score* 100 %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1478224

To
ABILA ANTONY FERNANDEZ
EVERSHINE, TC 35299
THOPPINAKOM, VALIATHURA
TRIVANDRUM
KERALA - 695008
PH. NO :9447932363



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

ABILA ANTONY FERNANDEZ

for passing the course

Product Design and Manufacturing

with Score* **95** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1478177

To
ADVAITH J J
ADVAITHAM, PONNEDUTHAKUZZHI
URIACODE P O
THIRUVANANTHAPURAM
KERALA - 695543
PH. NO :9846679375



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

ADVAITH J J

for passing the course

Product Design and Manufacturing

with Score* **52** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21CS32S1161316

To
ADWAITH GOPAL V
TC 8580(1), KEERTHANA, ODANKUZH ROAD
THIRUMALA P.O TRIVANDRUM
TRIVANDRUM
KERALA - 695006
PH. NO :8111839795



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

ADWAITH GOPAL V

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 99 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21MG16S1855919

To
ADWAITH GOPAL V
TC 8580(1), KEERTHANA, ODANKUZH ROAD
THIRUMALA P.O TRIVANDRUM
TRIVANDRUM
KERALA - 695006
PH. NO :8111839795



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

ADWAITH GOPAL V

for passing the course

Business Analytics for Management Decision

with Score* **87** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1477756

To
AISHWARYA A
PARIYARATHU VEEDU, KSEB NAGAR133,
KAVANADU P.O.
KOLLAM
KERALA - 691003
PH. NO :9947080506



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

AISHWARYA A

for passing the course

Product Design and Manufacturing

with Score* **91** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21MG16S1555196

To

AISHWARYA A
PARIYARATHU VEEDU, KSEB NAGAR133,
KAVANADU P.O.
KOLLAM
KERALA - 691003
PH. NO :9947080506



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

AISHWARYA A

for passing the course

Business Analytics for Management Decision

with Score* **76** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21CS29S1107112

To
AISHWARYA G
'SREYAS', SNRA 167, SWATHY NAGAR
PAIPPINMOODU, PEROORKADA P O
TRIVANDRUM
KERALA - 695005
PH. NO :9207320963



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

AISHWARYA G

for passing the course

Foundations to Computer Systems Design

with Score* **65** %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21MG16S1967505

To

AKSHITA R NAIR
TC 62292(8), AVANTHIKA , KUNDAMONBHAGOM
VATTIYOORCAVU PO, THIRUVANANTHAPURAM
THIRUVANANTHAPURAM
KERALA - 695013
PH. NO :9567158441



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

AKSHITA R NAIR

for passing the course

Business Analytics for Management Decision

with Score* **67** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1246674

To
AMIT R
VISHNUPRIYA, DEVI NAGAR
CHITTOOR ROAD, MANAPPULLIKAVU
PALAKKAD
KERALA - 678013
PH. NO :9446596295



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

AMIT R

for passing the course

Product Design and Manufacturing

with Score* **95** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1250640

To
ANANTHU GOPAKUMAR
TC 25251, "THIRUVATHIRA", GNRA 65
KALPALAYAM LANE, PUTHENCHANTHAI, GPO
THIRUVANANTHAPURAM
KERALA - 695001
PH. NO :8921552353



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to
ANANTHU GOPAKUMAR
for passing the course

Product Design and Manufacturing

with Score* **90** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1845325

To
ANJALI A S
SREE BHADRA THALAYAL, BALARAMAPURAM
SREE BHADRA THALAYAL, BALARAMAPURAM
THIRUVANANTHAPURAM
KERALA - 695501
PH. NO :8129930835



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

ANJALI A S

for passing the course

Product Design and Manufacturing

with Score* **96** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1714761

To
ANN RESHMA SATHEESH
SANGEETH, TC 34713, ILIPPODE
VATTIYOORKAVU P.O, TRIVANDRUM-695013
TRIVANDRUM
14 - 695013
PH. NO :9645401060



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
ANN RESHMA SATHEESH
for passing the course

Covid-19
impacted
January 2021
semester

Product Design and Manufacturing

with Score* **91** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1898942

To

APARNA A N
TC 2050(34), "NEELANJANAM", PREM NAGAR,
KARAMANA P.O, TRIVANDRUM - 695002
THIRUVANANTHAPURAM
KERALA - 695002
PH. NO :7907770762



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

APARNA A N

for passing the course

Product Design and Manufacturing

with Score* **93** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1468789

To
ARATHI A
KARTHIKA,TC191393(1),THAMALAM
POOJAPPURA P.O,THIRUVANANTHAPURAM
THIRUVANANTHAPURAM
KERALA - 695012
PH. NO :9746258629



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

ARATHI A

for passing the course

Product Design and Manufacturing

with Score* **95** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1293440

To

ARATHI A
KARTHIKA,TC191393(1),THAMALAM
POOJAPPURA P.O,THIRUVANANTHAPURAM
THIRUVANANTHAPURAM
KERALA - 695012
PH. NO :9746258629



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

ARATHI A

for passing the course

Business Analytics for Management Decision

with Score* **80** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS29S1839182

To

ARDRA RAJAN
SAPHALYAM ,TC371717 ,PLRA143 ,PLAVODE
KOUNGANNOOR P O, VATTIYOORKAVU
THIRUVANANTHAPURAM
KERALA - 695013
PH. NO :8848684905



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

ARDRA RAJAN

for passing the course

Foundations to Computer Systems Design

with Score* **81** %

Covid-19
impacted
January 2021
semester

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1365274

To
ARJUN LALIT
FLAT NO 14E, SERENADE APARTMENTS
PLAMOODU, PATTOM
THIRUVANANTHAPURAM
KERALA - 695004
PH. NO :8330043360



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

ARJUN LALIT

for passing the course

Product Design and Manufacturing

with Score* **91** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1474703

To
ARSHA S SHAJI
SERENE, TC 3064 (2)
R SUGATHAN ROAD, ANAYARA P.O.
THIRUVANANTHAPURAM
KERALA - 695029
PH. NO :9400940577



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

ARSHA S SHAJI

for passing the course

Product Design and Manufacturing

with Score* **93** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1216601

To
ASWATHY B
AMBADI, PRAKKULAM
THRIKKARUVA
KOLLAM
14 - 691602
PH. NO :7356074977



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

ASWATHY B

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 99 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME03S1179284

To
ASWIN A S
POOVANNARATHALA VEEDU ,
KAVALAKULAM, KODANGAVILA P.O
NEYYATTINKARA
KERALA - 695123
PH. NO :8138094757



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

ASWIN A S

for passing the course

Introduction to Mechanical Micro Machining

with Score* **96** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1745770

To
ATUL KRISHNA A
TC 152841, DEVIKRIPA, HOUSE NO46
ALTHARA NAGAR MAIN STREET, VELLAYAMBALAM
THIRUVANANTHAPURAM
KERALA - 695010
PH. NO :8089721477



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

ATUL KRISHNA A

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* **100 %** and Assignment Score* **98 %**

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1113067

To
ATUL KRISHNA A
TC 152841, DEVIKRIPA, HOUSE NO46
ALTHARA NAGAR MAIN STREET, VELLAYAMBALAM
THIRUVANANTHAPURAM
KERALA - 695010
PH. NO :8089721477



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

ATUL KRISHNA A

for passing the course

Business Analytics for Management Decision

with Score* **63** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1086136

To
BHADRA S J
TC 252004, NEDIYAVILAKAM
71 WATTS LANE, NANTHANCODE
THIRUVANANTHAPURAM
KERALA - 695003
PH. NO :8078455608



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

BHADRA S J

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 99 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1616891

To
BHADRA S J
TC 252004, NEDIYAVILAKAM
71 WATTS LANE, NANTHANCODE
THIRUVANANTHAPURAM
KERALA - 695003
PH. NO :8078455608



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

BHADRA S J

for passing the course

Business Analytics for Management Decision

with Score* **77** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1214190

To
SIVAPRIYA B
TC471598,SURYANAGAR,HOUSENO35
TC47/1598,SURYANAGAR,HOUSENO:35
KARAMANA
14 - 695002
PH. NO :9544584300



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

SIVAPRIYA B

for passing the course

Business Analytics for Management Decision

with Score* **76** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME03S1891821

To
DEEPSHIKHA NAIR
G12, 'THAMBURU',
CHITRA NAGAR, NEAR C.P.T., VATTIYOORKAVU
THIRUVANANTHAPURAM
KERALA - 695013
PH. NO :8075603370



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

DEEPSHIKHA NAIR

for passing the course

Introduction to Mechanical Micro Machining

with Score* **93** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1719592

To
DEVIKA THAMPI T
MGR29, MAHARAJA'S LANE, ANAYARA P. O.,
TRIVANDRUM, KERALA, 695029
TRIVANDRUM
KERALA - 695029
PH. NO : 7025816971



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

DEVIKA THAMPI T

for passing the course



Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 98 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1671481

To
DEVU U S
USHAS,VENNIYOOR
VENGANOOR P O
THIRUVANANTHAPURAM
KERALA - 695523
PH. NO :9495508750



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

DEVU U S

for passing the course

Product Design and Manufacturing

with Score* **96** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1754689

To
DHANUSH M L
AISWARYA, SCTRA64, METHODU LANE
THAMALAM, POOJAPPURA P.O.
TRIVANDRUM
KERALA - 695012
PH. NO :8078023359



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

DHANUSH M L

for passing the course

Product Design and Manufacturing

with Score* **89** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1348374

To
DEVIKA SIVAN
NRA24, TC2116413, GURUJI NAGAR
NEDUMCAUD ROAD, KARAMANA
TRIVANDRUM
KERALA - 695002
PH. NO :9497844613



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

DEVIKA SIVAN

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 98 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1759154

To
DEVIKA SIVAN
NRA24, TC2116413, GURUJI NAGAR
NEDUMCAUD ROAD, KARAMANA
TRIVANDRUM
KERALA - 695002
PH. NO :9497844613



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

DEVIKA SIVAN

for passing the course

Business Analytics for Management Decision

with Score* **74** %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1119025

To

AKHIL ELDHO
ARAKKUDY (H) VALAYANCHIRANGARA (PO)
VALAYANCHIRANGARA
ERNAKULAM
PULLUVAZHY - 683556
PH. NO :9544947253



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

AKHIL ELDHO

for passing the course

Product Design and Manufacturing

with Score* **78** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1469292

To
GIRIKRISHNAN S
NANDANAM, KULATHUMMEL, KATTAKADA, PO
NANDANAM, KULATHUMMEL, KATTAKADA, PO
TRIVANDRUM
KERALA - 695572
PH. NO :918075305280



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

GIRIKRISHNAN S

for passing the course

Product Design and Manufacturing

with Score* **93** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1478295

To
GOPIKA R
'KRISHNA', TC 31226(2), LND44
LEKSHMI NAGAR, PATTOM
THIRUVANANTHAPURAM
KERALA - 695004
PH. NO :9400203009



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

GOPIKA R

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 99 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1662823

To
GOPIKA R
'KRISHNA', TC 31226(2), LND44
LEKSHMI NAGAR, PATTOM
THIRUVANANTHAPURAM
KERALA - 695004
PH. NO :9400203009



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

GOPIKA R

for passing the course

Business Analytics for Management Decision

with Score* **80** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1083824

To
GS ANAND
PRA41, CHAITHRAM
PUNNAKKAMUGAL, AARAMADA P.O.
TRIVANDRUM
KERALA - 695032
PH. NO :9562979029



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

GS ANAND

for passing the course

Product Design and Manufacturing

with Score* **90** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS03S1834872

To
HARINANDAN P UNNITHAN
MUTTETTU HOUSE,
PALAMEL, KUDASSANAD, ALAPPUZHA
KUDASSANAD
KERALA - 689512
PH. NO :6238256542



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

HARINANDAN P UNNITHAN

for passing the course

Programming in Java

Covid-19
impacted
January 2021
semester

with Unproctored Programming Exam Score* 100 % and Assignment Score* 82 %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME03S1334867

To
HARIPRASAD U P
N R SADANAM
MURIYANKARA PARASSALA P O
THIRUVANANTHAPURAM
KERALA - 695502
PH. NO :7994518341



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

HARIPRASAD U P

for passing the course

Introduction to Mechanical Micro Machining

with Score* **96** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1216913

To

HARSHA S SAJAI
PUTHENVEEDU KEERTHANAM
THOTTABHAGAM P O, THIRUVALLA, PTA
THIRUVALLA
KERALA - 689541
PH. NO :9447820856



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

HARSHA S SAJAI

for passing the course

Business Analytics for Management Decision

with Score* **83** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CY24S1824675

To
JAYAKRISHNAN U S
MANGALYAKADIYAKONAM LANEVAZHOTTUKONAM
VATTIYOORKAVU PO-695013
THIRUVANANTHAPURAM
KERALA - 695013
PH. NO :8281260446



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

JAYAKRISHNAN U S

for passing the course

Chemistry of Main Group Elements

with Score* **45** %

Jan-Apr 2021
(12 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Covid-19
impacted
January 2021
semester

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Bombay



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1386129

To

JESLIN B JAMES
BETHEL THEKKEMADATHIL
THRIPPERUMTHURA P.O. CHENNITHALA
MAVELIKARA
KERALA - 690105
PH. NO :6235354780



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

JESLIN B JAMES

for passing the course

Business Analytics for Management Decision

with Score* **86** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1984591

To
JIBIN JACOB JOY
KULANGARA PUTHEN VEEDU, BENEDICT NAGAR
NALANCHIRA, TRIVANDRUM-15
TRIVANDRUM
KERALA - 695015
PH. NO :9400833576



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

JIBIN JACOB JOY

for passing the course

Product Design and Manufacturing

with Score* **91** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1103568

To

JIB MATHEW A
OTTAPLAMOOTTIL VEEDU,
KUNNARAVILA, MUNDAIKONAM, MUTTADA PO
THIRUVANANTHAPURAM
KERALA - 695025
PH. NO :9074280209



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

JIB MATHEW A

for passing the course

Product Design and Manufacturing

with Score* **90** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME03S1921252

To
JIJIN LAL V B
KUPPAVILAKATHU VEEDU
KEEZHKOLLA, VATTAVILA P O
THIRUVANANTHAPURAM
KERALA - 695132
PH. NO :9847118398



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

JIJIN LAL V B

for passing the course

Introduction to Mechanical Micro Machining

with Score* **96** %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1954107

To
JOBIN VARGHESE
MULACKAL HOUSE
NANNUVAKKADU, PATHANAMTHITTA P.O
PATHANAMTHITTA
KERALA - 689645
PH. NO :7909196271



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

JOBIN VARGHESE

for passing the course

Product Design and Manufacturing

with Score* **90** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS29S1232127

To
KARTHIKA C RAVEENDRAN
SIVASAKTHI, T.C141386
BAKERY JUNCTION, THYCAUD P.O
THIRUVANANTHAPURAM
KERALA - 695014
PH. NO :8289914158



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

KARTHIKA C RAVEENDRAN

for passing the course

Foundations to Computer Systems Design

with Score* **77** %

Covid-19
impacted
January 2021
semester

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1490979

To
K BHAGAVATH KUMAR
T C 50367, LEKSHMI NIVAS
KALADY, KARAMANA P O
THIRUVANANTHAPURAM
KERALA - 695002
PH. NO :6282757636



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

K BHAGAVATH KUMAR

for passing the course

Product Design and Manufacturing

with Score* **89** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1003733

To
S KRISHNA PRASAD
ERAVILA VEEDU, KERA30, KOTTAMUGAL
NALANCHIRA P.O, TVPM-15
THIRUVANANTHAPURAM
KERALA - 695015
PH. NO :9447462275



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

S KRISHNA PRASAD

for passing the course

Product Design and Manufacturing

with Score* **93** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1807762

To
HARI SANKAR R T
T.C 29396, SIVOHAM
KAVARADI ROAD, PETTAH
THIRUVANANTHAPURAM
KERALA - 695024
PH. NO :8921364624



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

HARI SANKAR R T

for passing the course

Product Design and Manufacturing

with Score* **94** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1196339

To

MEERA M NAIR
CRA 107,APPOOPAN KOVIL ROAD,PALKULANGARA
PETTAH,TRIVANDRUM,KERALA
TRIVANDRUM
KERALA - 695024
PH. NO :9074349595



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

MEERA M NAIR

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 98 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1021581

To
NANDU G J
GOKULAM, MARTHOOR
NEAR RAILWAY STATION, NEYYATTINKARA P O
TRIVANDRUM
KERALA - 695121
PH. NO :8921670696



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

NANDU G J

for passing the course

Product Design and Manufacturing

with Score* **89** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS12S1523403

To
NAVEEN JO SAJAN
THAREMALAYIL, TC 122419
MARA-41, MUTTADA P.O
TRIVANDRUM
KERALA - 695025
PH. NO :7736025278



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

NAVEEN JO SAJAN

for passing the course

VLSI Physical Design

with Score* **72** %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1590050

To
NAVEEN JO SAJAN
THAREMALAYIL, TC 122419
MARA-41, MUTTADA P.O
TRIVANDRUM
KERALA - 695025
PH. NO :7736025278



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

NAVEEN JO SAJAN

for passing the course

Business Analytics for Management Decision

with Score* **69** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1051128

To
NEELIMA ANILKUMAR
SREESABARI, PANAYALI,
MANICKAMANGALAM POST, KALADY
ERNAKULAM
KERALA - 683574
PH. NO :8848693707



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
NEELIMA ANILKUMAR
for passing the course

Covid-19
impacted
January 2021
semester

Business Analytics for Management Decision

with Score* **68** %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1328719

To
NEHA MERIN JACOB
KAVILAEVEEDU, PALIAKARA ,THIRUVALLA
PATHANAMTHITTA
THIRUVALLA
14 - 689101
PH. NO :9496893540



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

NEHA MERIN JACOB

for passing the course

Business Analytics for Management Decision

with Score* 77 %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1754737

To
PALLAVI NAIR
F1 PALMGROVE APARTMENTS
NALANDA, KOWDIAR.P.O
THIRUVANANTHAPURAM
KERALA - 695003
PH. NO :8281583173



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

PALLAVI NAIR

for passing the course

Business Analytics for Management Decision

with Score* **42** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1080125

To
PRANAV A
TC 192367 AJITHANILAYA 33 MSP NAGAR
THIRUMALA
TRIVANDRUM
KERALA - 695006
PH. NO :8606294521



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

PRANAV A

for passing the course

Product Design and Manufacturing

with Score* **90** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1824012

To

VIVEK P
ARA F79, PRASANNANILAYAM
PUNNAKKAMUGHAL ROAD, ARAMADA P.O.
TRIVANDRUM
KERALA - 695032
PH. NO :8606475144



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

VIVEK P

for passing the course

Product Design and Manufacturing

with Score* **90** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1111475

To
S JANAVARSHINI
ATHAM, TC712843, 68B, ROSE GARDENS
PONGUMOODU
TRIVANDRUM
14 - 695011
PH. NO :8848295756



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

S JANAVARSHINI

for passing the course

Product Design and Manufacturing

with Score* **93** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1899442

To
S JANAVARSHINI
ATHAM, TC712843, 68B, ROSE GARDENS
PONGUMOODU
TRIVANDRUM
14 - 695011
PH. NO :8848295756



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

S JANAVARSHINI

for passing the course

Business Analytics for Management Decision

with Score* **76** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21CS32S1399635

To
RITHIK A
SIVASAKTHI, KKRA 116
KURISADI, KARYAVATTOM P.O
TRIVANDRUM
KERALA - 695581
PH. NO :7025556036



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

RITHIK A

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* 100 % and Assignment Score* 100 %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG05S1613527

To
RITHIK A
SIVASAKTHI, KKRA 116
KURISADI, KARYAVATTOM P.O
TRIVANDRUM
KERALA - 695581
PH. NO :7025556036



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

RITHIK A

for passing the course

Financial Statement Analysis and Reporting

with Score* **90** %

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

Jan-Apr 2021
(12 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Roorkee



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1900086

To

RITHIK NAIR M H
TC 271127(1) 156 VRINDAVAN
NEAR ATHIYARMADOM TEMPLE, VANCHIYOOR
TRIVANDRUM
KERALA - 695035
PH. NO :7907612464



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

RITHIK NAIR M H

for passing the course

Product Design and Manufacturing

with Score* **93** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21MG16S1680344

To

RITHIK NAIR M H
TC 271127(1) 156 VRINDAVAN
NEAR ATHIYARMADOM TEMPLE, VANCHIYOOR
TRIVANDRUM
KERALA - 695035
PH. NO :7907612464



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

RITHIK NAIR M H

for passing the course

Business Analytics for Management Decision

with Score* **76** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME03S1930798

To

ROSE THOMAS
VARICKAMACKAL H, KADAMAKUZHY P.O.
VALLAKKADAVU, IDUKKI
KATTAPPANA
KERALA - 685515
PH. NO :7510341221



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

ROSE THOMAS

for passing the course

Introduction to Mechanical Micro Machining

with Score* **95** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS17S1184550

To
SANJANA SCARIA MANNANAL
E11, JUDGE LANE
SASTHAMANGALAM
THIRUVANANTHAPURAM
KERALA - 695010
PH. NO :8289826102



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

SANJANA SCARIA MANNANAL

for passing the course

Introduction to Internet of Things

with Score* **93** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21CS31S1855325

To
SANJANA SCARIA MANNANAL
E11, JUDGE LANE
SASTHAMANGALAM
THIRUVANANTHAPURAM
KERALA - 695010
PH. NO :8289826102



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to
SANJANA SCARIA MANNANAL

for passing the course

Social Networks

with Score* **82** %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21CS32S1669696

To
SANJANA SCARIA MANNANAL
E11, JUDGE LANE
SASTHAMANGALAM
THIRUVANANTHAPURAM
KERALA - 695010
PH. NO :8289826102



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

SANJANA SCARIA MANNANAL

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* **100 %** and Assignment Score* **67 %**

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21MG16S1079975

To
SHARIKA MENON R
M9,CHERUBALA,MANIYANKARA THOPPU
PAPPANAMCODE,THIRUVANANTHAPURAM
THIRUVANANTHAPURAM
KERALA - 695018
PH. NO :9495491548



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

SHARIKA MENON R

for passing the course

Business Analytics for Management Decision

with Score* **77** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21MG16S1496225

To
SOORYA S PADMANABHAN
TC 40652, SPASRA173, ANAVAL STREET,
MANACAUD P.O., TRIVANDRUM
THIRUVANANTHAPURAM
KERALA - 695009
PH. NO :8281918118



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
SOORYA S PADMANABHAN
for passing the course

Covid-19
impacted
January 2021
semester

Business Analytics for Management Decision

with Score* **75** %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21MG16S1796868

To

SRIHARI P
SRA187,THANAL,SASTHA NAGAR
EDAPPAZHINJI, PANGODE,THIRUMALA P.O.
THIRUVANANTHAPURAM
KERALA - 695006
PH. NO :8547450772



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

SRIHARI P

for passing the course

Business Analytics for Management Decision

with Score* **55** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

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Roll No: NPTEL21CS32S1588873

To
TOM JOSEPH THOMAS
TC 1111662, PRA 55B, LANEF
PAROTTUKONAM, NALANCHIRA P.O
THIRUVANANTHAPURAM
KERALA - 695015
PH. NO :8848111963



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

TOM JOSEPH THOMAS

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* **100 %** and Assignment Score* **67 %**

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS32S1449821

To
UDAI GIRISH
POORNENDU, ERA 97
YMA STREET, PERUNTHANNI
TRIVANDRUM
KERALA - 695008
PH. NO :7048248534



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

UDAI GIRISH

for passing the course

Covid-19
impacted
January 2021
semester

The Joy of Computing using Python

with Unproctored Programming Exam Score* **100** % and Assignment Score* **77** %

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

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL21ME66S1837542

To
ABHAYADEV US
ABHAYAM POOVACHAL
POOVACHAL PO
THIRUVANANTHAPURAM
KERALA - 695575
PH. NO :8921470056



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

ABHAYADEV US

for passing the course

Product Design and Manufacturing

with Score* **90** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME03S1165017

To
VAISAKH P
KALARIKKAL HOUSE
VARIATIAK ,P O KUNNAMANGALAM
KOZHIKODE
KERALA - 673571
PH. NO :9207401152



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

VAISAKH P

for passing the course

Introduction to Mechanical Micro Machining

with Score* **95** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kharagpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1435687

To
VIGNESH N
TC 38512, CHOORAKKATTU PALAYAM
CHENTHITTA, CHALAI P.O
THIRUVANANTHAPURAM
KERALA - 695036
PH. NO :9847047924



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

VIGNESH N

for passing the course

Product Design and Manufacturing

with Score* **91** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1069273

To

V K ARAVIND
ARAVINDAM VETTIYARA PO NAVAIKULAM
ARAVINDAM VETTIYARA PO NAVAIKULAM
THIRUVANANTHAPURAM
KERALA - 695603
PH. NO :8078253411



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)



Covid-19
impacted
January 2021
semester

This certificate is awarded to

V K ARAVIND

for passing the course

Product Design and Manufacturing

with Score* **90** %

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21ME66S1310612

To
VYSAKH R
SREPADMAM
MANGAD NAGAR B-55
KILIKOLLUR EAST
KERALA - 691015
PH. NO :9061308016



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

VYSAKH R

for passing the course

Product Design and Manufacturing

with Score* **91** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

THIS MODIFIED CERTIFICATE IS APPLICABLE ONLY TO STUDENTS GRADUATING IN 2021



Indian Institute of Technology Kanpur



*Continuous online assessment score

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Roll No: NPTEL21MG16S1595891

To

VYSHNAVI JAYAKUMAR K
TC 211043 NR BHAVAN NEDUMCAUD KARAMANA
TC 21/1043 NR BHAVAN NEDUMCAUD KARAMANA
TRIVANDRUM
KERALA - 695002
PH. NO :8606327748



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
VYSHNAVI JAYAKUMAR K
for passing the course

Covid-19
impacted
January 2021
semester

Business Analytics for Management Decision

with Score* **73** %

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

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Indian Institute of Technology Kharagpur



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Roll No: NPTEL21ME03S1129506

To
YADUL BABU B
THIYYACHALIL
THURUTHIYAD
KOZHIKODE
KERALA - 673612
PH. NO :9544062808



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

YADUL BABU B

for passing the course

Introduction to Mechanical Micro Machining

with Score* **95** %

Covid-19
impacted
January 2021
semester

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

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

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Indian Institute of Technology Kharagpur



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