Roll No: NPTEL20AE03S1399337

TO AMIT KUMARPATRO 235A, SECTOR8UKKUNAGARAM VISAKHAPATNAM VISHAKHAPATNAM ANDHRA PRADESH - 530032 PH. NO :6371039675



No. of credits recommended by NPTEL:1

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



NPTEL Online Certification

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



This certificate is awarded to

AMIT KUMARPATRO

for passing the course

Aircraft Maintenance

with Score* 80 %



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

IIT Kanpur

Jan-Feb 2020 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





Roll No: NPTEL20CE12S1804968

AVISHEK NAYAK
202, 2ND FLOOR BALMUKUND PARK NR SABARI
SCHOOL VASNA RD
VADODARA
GUJARAT-390007
PH. NO :9925403798

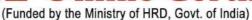


No. of credits recommended by NPTEL:1

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



NPTEL Online Certification





This certificate is awarded to

AVISHEK NAYAK

for passing the course

Covid-19 impacted January 2020 semester

Electronic Waste Management - Issues and Challenges

with Score* 78 %



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur







*Continuous online assessment score

Roll No: NPTEL20CE18S1596507

TO LOKANATH MOHANTY NILADRI VIHAR JUBULI TOWN ODISHA - 759001 PH. NO :9439014479



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

LOKANATH MOHANTY

for passing the course



Digital Land Surveying and Mapping (DLS&M)

with Score* 96 %

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

Feb-Apr 2020 (8 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee





Roll No: NPTEL20CE25S1796578

TO NIMMA RAMBABU 3429VITAL NAGAR CHIRALA PRAKASAM ANDHRA PRADESH - 523155 PH. NO :9966361712



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

NIMMA RAMBABU

for passing the course

Geotechnical Engineering - 1

with Score* 78 %



Jan-Apr 2020 (12 week course) Prof. Sridhar lyer
Head, CDEEP & NPTEL Coordinator
IIT Bombay





Roll No: NPTEL20CH16S1891416

TO DR. DIPA DAS QR NODR2IGIT SARANG759146 PARJANG DHENKANAL ORISSA - 759146 PH. NO :8895680655



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DR. DIPA DAS

for passing the course



Waste to Energy Conversion

with Score* 90 %

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

Jan-Mar 2020 (8 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee





Roll No: NPTEL20CS20S1072046

TO
DEBAPRIYA PARIDA
QR. NOD4,IGIT CAMPUSSARANG
DHENKANAL
ORISSA-759146
PH. NO :7205814104



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DEBAPRIYA PARIDA

for passing the course

Cloud Computing

with Score* 82 %



Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator

Feb-Apr 2020 (8 week course)





IIT Kharagpur

*Continuous online assessment score

Roll No: NPTEL20CS26S1736056

SUBHAM KUMAR SAHOO PLOT NO 139570, PUNJABI COLONY SATYANAGAR **ODISHA - 751007** PH. NO:7682025131



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SUBHAM KUMAR SAHOO

for passing the course

Programming, Data Structures and Algorithms using Python

with Score* 96 %

Devendra Jalihal

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM

Jan-Mar 2020 (8 week course) Prof. Andrew Thangaraj NPTEL Coordinator

IIT Madras





Roll No: NPTEL20CS28S1715165

TO BADRUL HAQUE BRAHMABARADA BRAHMABARADA ODISHA - 755005 PH. NO :7064840337



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

BADRUL HAQUE

for passing the course



Data Science for Engineers

with Score* 52 %

Devendra galihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Mar 2020 (8 week course)







Roll No: NPTEL20CY05S1219087

NILADRI MAITY
DEPARTMENT OF CHEMISTRY, INDIRA GANDHI
INSTITUTE OF TECHNOLOGY
SARANG
ODISHA - 759146
PH. NO:8697597729



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

anuary 2020 semester

This certificate is awarded to

NILADRI MAITY

for passing the course

Transition Metal Organometallics in Catalysis and Biology

with Score* 99 %

Prof. Sridhar lyer
Head, CDEEP & NPTEL Coordinator
IIT Bombay

Jan-Apr 2020 (12 week course)



FREE ONLINE EDUCATION SWADON OF THE SWADON O

*Continuous online assessment score

Roll No: NPTEL20CY13S1551012

DEBAKANTA TRIPATHY
DEPARTMENT OF CHEMISTRY, IGIT, SARANG
SARANG
ODISHA - 759146
PH. NO :9176004425

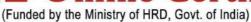


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

DEBAKANTA TRIPATHY

for passing the course

Covid-19 impacted January 2020 semester

Chemical Applications of Symmetry and Group Theory

with Score* 100 %

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

Jan-Mar 2020 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





Roll No: NPTEL20EE03S1672633

O BIDYADHAR BISWAL QR NO.DR 21,IGIT,SARANG,DHENKANAL SARANG ODISHA - 759146 PH. NO :9938134317



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

BIDYADHAR BISWAL

for passing the course



Fuzzy Sets, Logic and Systems & Applications

with Score* 68 %

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

Jan-Apr 2020 (12 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





Roll No: NPTEL20EE13S1351110

To SMRUTIREKHA PRUSTY QTR NOC379ATPONALCONAGAR, DISTRICTANGUL NALCONAGAR ORISSA - 759145 PH. NO:8763868262



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

anuary 2020 semester

This certificate is awarded to

SMRUTIREKHA PRUSTY

for passing the course

Integrated Circuits, MOSFETs, OP-Amps and their Applications

with Score* 88 %

Prof. G. L. Sivakumar Babu

Chairman, Centre for Continuing Education IISc Bangalore

Jan-Apr 2020 (12 week course)



NPTEL Coordinator IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL20EE13S1679594

To MEGHAMALA SAMANT QTR NOE231,JINDAL NAGAR JINDAL NAGAR ANGUL ORISSA - 759111 PH. NO:8917376834

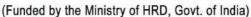


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

MEGHAMALA SAMANT

for passing the course

Integrated Circuits, MOSFETs, OP-Amps and their Applications

with Score* 86 %

Jan-Apr 2020

Prof. L. Umanand **NPTEL Coordinator** IISc Bangalore



(12 week course)



Indian Institute of Science Bangalore

*Continuous online assessment score



Roll No: NPTEL20EE14S1201439

TO BINAY KUMAR NAYAK IGIT SARANGELECTRICAL ENGG DEPT DHENKANAL ODISHA - 759146 PH. NO :7504267974



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





This certificate is awarded to

BINAY KUMAR NAYAK

for passing the course

Electronic Systems for Cancer Diagnosis

with Score* 96 %



Prof. G. L. Sivakumar Babu

Chairman, Centre for Continuing Education IISc Bangalore

Jan-Apr 2020 (12 week course)





Indian Institute of Science Bangalore



Roll No: NPTEL20EE18S1042199

TO
LALITENDU SEKHAR BARIK
ATP.O NUABEDAVIA SUKRULI
NUABEDA
ODISHA - 757039
PH. NO :7684033594



No. of credits recommended by NPTEL:1

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



NPTEL Online Certification

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



This certificate is awarded to

LALITENDU SEKHAR BARIK

for passing the course

Electric Vehicles - Part 1

with Score* 78 %



Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Feb-Mar 2020 (4 week course)







Roll No: NPTEL20EE18S1141695

TO TEJPRAKASH SINGH QRS NOD578 SECTOR20 ROURKELA ODISHA - 769005 PH. NO :8270082278

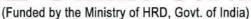


No. of credits recommended by NPTEL:1

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



NPTEL Online Certification





This certificate is awarded to

TEJPRAKASH SINGH

for passing the course

Electric Vehicles - Part 1

with Score* 54 %



Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM

Feb-Mar 2020 (4 week course) Prof. Andrew Thangaraj

NPTEL Coordinator

IIT Madras





Roll No: NPTEL20EE18S1318611

TO RONIT BISHOYI DR. NO 713116611, JAI ANDHRA COLONY, GANDHIGRAM VISAKHAPATNAM VISHAKHAPATNAM ANDHRA PRADESH - 530005 PH. NO :8309749231



No. of credits recommended by NPTEL:1

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



NPTEL Online Certification

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



January 2020

semester

This certificate is awarded to

RONIT BISHOYI

for passing the course

Electric Vehicles - Part 1

with Score* 61 %



Chairman
Centre for Continuing Education, IITM

Feb-Mar 2020 (4 week course)



IIT Madras





Roll No: NPTEL20EE18S1879745

TO ADITYA KUMAR PATI ATPANCHAPADA PANCHAOADA ODISHA - 759020 PH. NO :9437243157



No. of credits recommended by NPTEL:1

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



NPTEL Online Certification

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



This certificate is awarded to

ADITYA KUMAR PATI

for passing the course

Electric Vehicles - Part 1

with Score* 78 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM

Feb-Mar 2020 (4 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras





Roll No: NPTEL20GE04S1027188

TO JAYASHREE NAYAK IGIT,SARANG,ODISHA 759146 TALCHER ODISHA - 759146 PH. NO :9439829975



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

JAYASHREE NAYAK

for passing the course

Introduction to Research

with Score* 79 %



Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM

Feb-Apr 2020 (8 week course)







Roll No: NPTEL20GE06S1811429

TO BABITA SINGH QR22 SARANG DHENKANAL ORISSA - 759146

PH. NO:8895571597

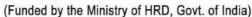


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

BABITA SINGH

for passing the course



Non-Conventional Energy Resources

with Score* 77 %

Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MA01S1534371

TO
K PREMKUMAR
NO.1715, ANBU ILLAMVAIYAMPATTY
MANAPPARAI
TIRUCHIRAPPALLI
TAMIL NADU - 621315
PH. NO:9940713106



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 PREMKUMAR

for passing the course



An Introduction to Smooth Manifolds

with Score* 99 %

Prof. G. L. Sivakumar Babu

Chairman, Centre for Continuing Education IISc Bangalore

Jan-Apr 2020 (12 week course)





Indian Institute of Science Bangalore



Roll No: NPTEL20ME03S1694721

To
DEVASHISH DAS
DEVASHISH DAS (9178161708),TENTULIA
THAKURANI, ATGANESWARPUR ,POSTJANUGANJ
VIA-REMUNA
ODISHA - 756019
PH. NO:9178161708

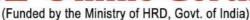


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

DEVASHISH DAS

for passing the course

Robotics and Control: Theory and Practice

with Score* 57 %



Prof. V. C. Srivastava

Coordinator, Continuing Education Centre IIT Roorkee Jan-Mar 2020 (8 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL20ME20S1525052

То **AMITESH PATTANAIK** MC129 MADHUBAN PARADIP PARADIP **ODISHA - 754142** PH. NO:9778488947



No. of credits recommended by NPTEL:1

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



NPTEL Online Certification

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



This certificate is awarded to

AMITESH PATTANAIK

for passing the course

Laws of Thermodynamics

with Score* 50 %



A. GOSHAM Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur



Jan-Feb 2020 (4 week course)

*Continuous online assessment score

Roll No: NPTEL20ME23S1639799

TO
GAURAB KUMAR GHOSH
ROOM NO. 4, NEW ACADEMIC
BUILDING, DEPARTMENT OF MECHANICAL
ENGINEERING
IGIT SARANG
ODISHA - 759146
PH. NO :9439028743

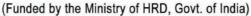


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

GAURAB KUMAR GHOSH

for passing the course



Fundamental of Welding Science and Technology

with Score* 98 %

Jan-Mar 2020 (8 week course) Prof. Hemant B Kaushik
Head, Centre for Educational Technology
& NPTEL Coordinator
IIT Guwahati





Roll No: NPTEL20ME33S1181382

TO
ANAND GUPTA
ANAND GUPTAASST PROFESSORDEPARTMENT OF
MECHANICAL ENGINEERINGIGIT SARANG
SARANG
DHENKANAL
ORISSA - 759146
PH. NO:9040612980



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

ANAND GUPTA

for passing the course



with Score* 83 %



Prof. V. C. SrivastavaCoordinator, Continuing Education Centre

Feb-Apr 2020 (8 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee

IIT Roorkee



Roll No: NPTEL20ME33S1264953

TO

KRUSHNASHREE SUSHREE SANGITA SAHOO

DR5 IGIT CAMPUSMECHANICAL ENGINEERING

DEPARTMENT KRUSHNASHREE SUSHREE SANGITA

SARANG, DHENKANAL

ODISHA - 759146

PH. NO:9439636329

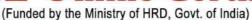


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

KRUSHNASHREE SUSHREE SANGITA SAHOO

for passing the course



with Score* 75 %



Prof. V. C. Srivastava

Coordinator, Continuing Education Centre IIT Roorkee Feb-Apr 2020 (8 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee





*Continuous online assessment score

Roll No: NPTEL20ME40S1740585

TO
SABYASACHI AICH
ATPOIGIT SARANG, DHENKANAL, QR. NO. F37
DHENKANAL
ODISHA - 759146
PH. NO: 9439166381

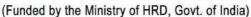


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

SABYASACHI AICH

for passing the course



Fundamentals of Nuclear Power Generation

with Score* 98 %

Jan-Apr 2020 (12 week course) Prof. Hemant B Kaushik
Head, Centre for Educational Technology
& NPTEL Coordinator
IIT Guwahati





Roll No: NPTEL20ME42S1221701

TO

KRUSHNASHREE SUSHREE SANGITA SAHOO

DR5 IGIT CAMPUSMECHANICAL ENGINEERING

DEPARTMENT KRUSHNASHREE SUSHREE SANGITA

SARANG, DHENKANAL

ODISHA - 759146

PH. NO :9439636329



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

KRUSHNASHREE SUSHREE SANGITA SAHOO

for passing the course



with Score* 93 %









Roll No: NPTEL20ME42S1241869

BABITA SINGH
QR22
SARANG
DHENKANAL
ORISSA - 759146
PH. NO :8895571597



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

BABITA SINGH

for passing the course



IC Engines and Gas Turbines

with Score* 86 %







Roll No: NPTEL20ME42S1948289

TO JAYASHREE NAYAK IGIT,SARANG,ODISHA 759146 TALCHER ODISHA - 759146 PH. NO :9439829975



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

JAYASHREE NAYAK

for passing the course

IC Engines and Gas Turbines

with Score* 97 %









Roll No: NPTEL20MG24S1850560

TO
JAGADEESH G
6119 DR. KAUSHIK NAGAR, SEEKARAJAPURAM
POST
WALAJA TALUK
VELLORE
TAMIL NADU - 632515
PH. NO:9487247187



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

JAGADEESH G

for passing the course



Business Analytics and Data Mining Modeling using R

with Score* 93 %

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

Jan-Apr 2020 (12 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee





*Continuous online assessment score

Roll No: NPTEL20MG28S1812485

TO LOKANATH MOHANTY NILADRI VIHAR JUBULI TOWN ODISHA - 759001 PH. NO :9439014479

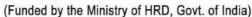


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

LOKANATH MOHANTY

for passing the course



Infrastructure Planning and Managements

with Score* 89 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM03S1060468

TO
JYOTIRANJAN PANY
202
PATARAPADA, PARJANG
ODISHA - 759120
PH. NO :9090253211

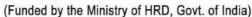


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

JYOTIRANJAN PANY

for passing the course



Introduction to Materials Science and Engineering

with Score* 95 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course) Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras





Roll No: NPTEL20MM03S1146895

TO PRIYANKA PRIYADARSHINI BEHERA ATPOSANDA SANDA ODISHA - 759019 PH. NO :7008618034



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

PRIYANKA PRIYADARSHINI BEHERA

for passing the course



Introduction to Materials Science and Engineering

with Score* 76 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM03S1716699

TO
ASUTYA KUMAR BISWAL
AT HATA CHOWK POBANARPAL
BANARPAL
ODISHA - 759128
PH. NO :7008629432

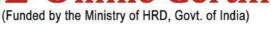


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

ASUTYA KUMAR BISWAL

for passing the course



Introduction to Materials Science and Engineering

with Score* 95 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras





Roll No: NPTEL20MM03S1804626

TO
JAYANTA KUMAR SAHOO
31
BADA JHARA
ODISHA - 759120
PH. NO :7873196403



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

JAYANTA KUMAR SAHOO

for passing the course



Introduction to Materials Science and Engineering

with Score* 95 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM04S1024484

TO
DIGBIJAYA PRADHAN
SECTOR 5D ,QUARTER NO 2077,BOKARO STEEL
CITY, JHARKHAND, PIN827006
BOKARO STEEL CITY
BOKARO
JHARKHAND - 827006
PH. NO :8114941830



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DIGBIJAYA PRADHAN

for passing the course

Corrosion - Part I

with Score* 100 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy





Roll No: NPTEL20MM04S1086038

TO GARGI MOHANTY 350F SAMEIGARDIA ODISHA - 751010 PH. NO :7008567534



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

GARGI MOHANTY

for passing the course

Corrosion - Part I

with Score* 97 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No: NPTEL20MM04S1096475

TO
JASWANT TANTY
D642 , RAILWAY COLONY
JHARSUGUDA
ODISHA - 768201
PH. NO :8917586147



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

JASWANT TANTY

for passing the course

Corrosion - Part I

with Score* 95 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No: NPTEL20MM04S1115689

TO SUJIT KUMAR JENA CO BHRAMARBAR JENA JAMAPADA ODISHA - 754244 PH. NO :7894377217

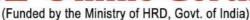


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

SUJIT KUMAR JENA

for passing the course

Corrosion - Part I

with Score* 100 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course)







Roll No: NPTEL20MM04S1196915

TO
RITIK KUMAR NAYAK
BH0108 ,U.C.I.L COLONY ,NARWAPAHAR, EAST
SINGHBHUM,JAMSHEDPUR ,JHARKHAND
JAMSHEDPUR
PURBA SINGHBHUM
JHARKHAND - 832111
PH. NO:6204927224



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

RITIK KUMAR NAYAK

for passing the course

Corrosion - Part I

with Score* 76 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy





Roll No: NPTEL20MM04S1236989

TO
MIHIR RANJAN PARIDA
1326 ,LIC COLONY ,KANSBAHAL
KANSBAHAL
ODISHA - 770034
PH. NO :7077436436



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

MIHIR RANJAN PARIDA

for passing the course

Corrosion - Part I

with Score* 82 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy







Roll No: NPTEL20MM04S1266306

TO
SIBANI MISRA
CO RAJKISHOR SETHY, MARUTI NAGAR, KARIGAR
SAHI
DHENKANAL
ODISHA - 759001
PH. NO :8249090639



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

SIBANI MISRA

for passing the course

Corrosion - Part I

with Score* 92 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy







Roll No: NPTEL20MM04S1317506

ASUTYA KUMAR BISWAL
AT HATA CHOWK POBANARPAL
BANARPAL
ODISHA - 759128
PH. NO :7008629432

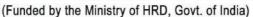


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

ASUTYA KUMAR BISWAL

for passing the course

Corrosion - Part I

with Score* 95 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No: NPTEL20MM04S1338331

TO JYOTIRANJAN PANY 202 PATARAPADA,PARJANG ODISHA - 759120 PH. NO :9090253211

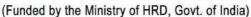


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

JYOTIRANJAN PANY

for passing the course

Corrosion - Part I

with Score* 95 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy





Roll No: NPTEL20MM04S1535642

TO
SATYABRATA SAHOO
BANWARY SHARMA BUILDING , NEAR FRIDAY
MARKET ,CHHEND ,ROURKELA
ROURKELA
ODISHA - 769015
PH. NO:7978517571



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification



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

This certificate is awarded to

SATYABRATA SAHOO

for passing the course

Corrosion - Part I

with Score* 100 %



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

IIT Kanpur

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM04S1556349

K LOKNATH ACHARY
C307 AG COLONY, YOUSUFGUDA
HYDERABAD
HYDERABAD
TELANGANA - 500045
PH. NO:8658085845



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

K LOKNATH ACHARY

for passing the course

Corrosion - Part I

with Score* 78 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy





Roll No: NPTEL20MM04S1563688

TO GHOUSYA GULZAREEN KHANNAM QTR. NO. DR19,IGIT CAMPUS SARANG ODISHA - 759146 PH. NO :8895940231



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

GHOUSYA GULZAREEN KHANNAM

for passing the course

Corrosion - Part I

with Score* 82 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No: NPTEL20MM04S1638890

TO SWAGATIKA PANDA JAGANNATH COLONY LATHIKATA ODISHA - 770037 PH. NO :7978363971



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification



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

This certificate is awarded to

SWAGATIKA PANDA

for passing the course

Corrosion - Part I

with Score* 100 %



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

IIT Kanpur

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM04S1671053

TO SHUBHRA BHANU PRUSTY AT BHUBAN PRUSTYPATANA WNO11 BHUBAN ODISHA - 759017 PH. NO :7809800558

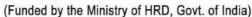


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

SHUBHRA BHANU PRUSTY

for passing the course

Corrosion - Part I

with Score* 98 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course)







Roll No: NPTEL20MM04S1702615

TO ANKITA RATH 2RA(F)261,UNIT9 BHOINAGAR, BHUBANESW ODISHA - 751022 PH. NO :7326042680



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

ANKITA RATH

for passing the course

Corrosion - Part I

with Score* 92 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur









Roll No: NPTEL20MM04S1777565

JAYA PRAKASH BEHERA
AT MAHULAPADA
PO:- GOBINDAPUR
ODISHA - 759027
PH. NO :8895591489

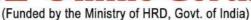


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

JAYA PRAKASH BEHERA

for passing the course

Corrosion - Part I

with Score* 100 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No: NPTEL20MM04S1827877

TO SANTOSH BIT QTR NO 159, ORIND COLONY LATHIKATA ODISHA - 770037 PH. NO :9090685112



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

SANTOSH BIT

for passing the course

Corrosion - Part I

with Score* 100 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course) Prof. Satyaki Roy NPTEL Coordinator





Roll No: NPTEL20MM04S1922741

TO
YUBARAJ SAMAL
SANTHAPADA
SANTHAPADA TALCHER
ODISHA - 759104
PH. NO :7978350183



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

YUBARAJ SAMAL

for passing the course

Corrosion - Part I

with Score* 98 %



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

IIT Kanpur

Jan-Mar 2020 (8 week course) Prof. Satyaki Roy







Roll No: NPTEL20MM04S1969884

TO PRIYARANJAN SAHOO SARANG SARANG ODISHA - 759146 PH. NO :8917689456



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification



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

This certificate is awarded to

PRIYARANJAN SAHOO

for passing the course

Corrosion - Part I

with Score* 93 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur

Jan-Mar 2020 (8 week course) Prof. Satyaki Roy

NPTEL Coordinator IIT Kanpur





Roll No: NPTEL20MM04S1970083

TO SUBHAM KUMAR TRIPATHY 520,SOUTH COLONY, L&T CAMPUS KANSBAHAL ODISHA - 770034 PH. NO :9777632999



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

SUBHAM KUMAR TRIPATHY

for passing the course

Corrosion - Part I

with Score* 100 %



Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2020 (8 week course)







Roll No: NPTEL20MM06S1169900

TO
JOGENDRA MAJHI
METALLURGICAL AND MATERIALS ENGG DEPT
IGIT SARANG, PARJANG
ODISHA - 759146
PH. NO:6370180273

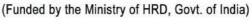


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

JOGENDRA MAJHI

for passing the course

Welding Processes

with Score* 90 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course)







Roll No: NPTEL20MM06S1455195

TO ASUTYA KUMAR BISWAL AT HATA CHOWK POBANARPAL BANARPAL ODISHA - 759128 PH. NO :7008629432



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

ASUTYA KUMAR BISWAL

for passing the course

Welding Processes

with Score* 97 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course)







Roll No: NPTEL20MM07S1270664

TO
JYOTIRANJAN PANY
202
PATARAPADA, PARJANG
ODISHA - 759120
PH. NO :9090253211



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

JYOTIRANJAN PANY

for passing the course



Theory and Practice of Non Destructive Testing

with Score* 93 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM

Jan-Mar 2020 (8 week course) Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras





Roll No: NPTEL20MM07S1617494

TO ASUTYA KUMAR BISWAL AT HATA CHOWK POBANARPAL BANARPAL ODISHA - 759128 PH. NO :7008629432

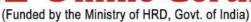


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

ASUTYA KUMAR BISWAL

for passing the course



Theory and Practice of Non Destructive Testing

with Score* 92 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM07S1988694

TO JAYANTA KUMAR SAHOO 31 BADA JHARA ODISHA - 759120 PH. NO :7873196403

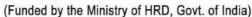


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

JAYANTA KUMAR SAHOO

for passing the course



Theory and Practice of Non Destructive Testing

with Score* 88 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM07S1988694

TO JAYANTA KUMAR SAHOO 31 BADA JHARA ODISHA - 759120 PH. NO :7873196403

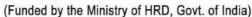


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





This certificate is awarded to

JAYANTA KUMAR SAHOO

for passing the course



Theory and Practice of Non Destructive Testing

with Score* 88 %

Prof. Devendra Jalihal

Devendra galihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM08S1617807

TO SUSOVAN KUMAR KAR WARD NO 15,NEAR K. N. G. HIGH SCHOOL, BAGHRA ROAD BARIPADA ODISHA - 757001 PH. NO :9040331196

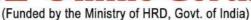


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SUSOVAN KUMAR KAR

for passing the course

Steel Quality : Role of Secondary Refining & Continuous Casting

with Score* 94 %

Devendra galihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras





Roll No: NPTEL20MM08S1617807

TO SUSOVAN KUMAR KAR WARD NO 15,NEAR K. N. G. HIGH SCHOOL, BAGHRA ROAD BARIPADA ODISHA - 757001 PH. NO :9040331196

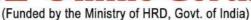


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SUSOVAN KUMAR KAR

for passing the course

Steel Quality : Role of Secondary Refining & Continuous Casting

with Score* 94 %

Devendra galihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras





Roll No: NPTEL20MM08S1948956

TO SANDEEP KUMAR SAHOO DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING, IGIT SARANG IGIT SARANG ODISHA - 759146 PH. NO :7978613387

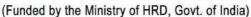


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SANDEEP KUMAR SAHOO

for passing the course

Steel Quality : Role of Secondary Refining & Continuous Casting

with Score* 96 %

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course)







Roll No: NPTEL20MM08S1948956

TO SANDEEP KUMAR SAHOO DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING, IGIT SARANG IGIT SARANG ODISHA - 759146 PH. NO :7978613387

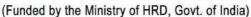


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SANDEEP KUMAR SAHOO

for passing the course

Steel Quality : Role of Secondary Refining & Continuous Casting

with Score* 96 %

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020 (12 week course)







Roll No: NPTEL20MM09S1147684

TO SUSOVAN KUMAR KAR WARD NO 15,NEAR K. N. G. HIGH SCHOOL, BAGHRA ROAD BARIPADA ODISHA - 757001 PH. NO :9040331196



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

SUSOVAN KUMAR KAR

for passing the course

Materials Science and Engineering

with Score* 91 %



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

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM09S1147684

TO SUSOVAN KUMAR KAR WARD NO 15,NEAR K. N. G. HIGH SCHOOL, BAGHRA ROAD BARIPADA ODISHA - 757001 PH. NO :9040331196



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

SUSOVAN KUMAR KAR

for passing the course

Materials Science and Engineering

with Score* 91 %



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

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM09S1215977

TO BISWA JEET TRIPATHY PLOT NO 420, AT PO NAHARKANTA KHORDHA ODISHA - 752101 PH. NO :9938851521

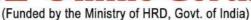


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

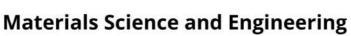




This certificate is awarded to

BISWAJEET TRIPATHY

for passing the course



with Score* 93 %



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

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM09S1215977

TO BISWA JEET TRIPATHY PLOT NO 420, AT PO NAHARKANTA KHORDHA ODISHA - 752101 PH. NO :9938851521

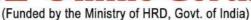


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

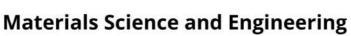




This certificate is awarded to

BISWAJEET TRIPATHY

for passing the course



with Score* 93 %



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

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM09S1549787

TO
PRIYADARSHINI NAYAK
DEPT. OF METALLURGICAL AND MATERIALS
ENGINEERING, SARANG
IGIT SARANG
ODISHA - 759146
PH. NO:8018305276



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

PRIYADARSHINI NAYAK

for passing the course

Materials Science and Engineering

with Score* 91 %



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

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM09S1610469

TO
DIGBIJAYA PRADHAN
SECTOR 5D ,QUARTER NO 2077,BOKARO STEEL
CITY, JHARKHAND, PIN827006
BOKARO STEEL CITY
BOKARO
JHARKHAND - 827006
PH. NO :8114941830



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DIGBIJAYA PRADHAN

for passing the course



Materials Science and Engineering

with Score* 97 %

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

Jan-Mar 2020 (8 week course)





Roll No: NPTEL20MM09S1610469

TO
DIGBIJAYA PRADHAN
SECTOR 5D ,QUARTER NO 2077,BOKARO STEEL
CITY, JHARKHAND, PIN827006
BOKARO STEEL CITY
BOKARO
JHARKHAND - 827006
PH. NO :8114941830



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

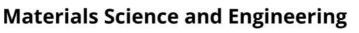
(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

DIGBIJAYA PRADHAN

for passing the course



with Score* 97 %



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

Jan-Mar 2020 (8 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee





Roll No: NPTEL20MM10S1097504

TO SWARNALATA BEHERA HOUSE NODR09,IGIT SARANG DHENKANAL ODISHA - 759146 PH. NO :9437235063



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

SWARNALATA BEHERA

for passing the course



with Score* 95 %



Prof. V. C. SrivastavaCoordinator, Continuing Education Centre

Coordinator, Continuing Education Centre IIT Roorkee Jan-Mar 2020 (8 week course)







Roll No: NPTEL20MM12S1079343

SANDEEP KUMAR SAHOO **DEPARTMENT OF METALLURGICAL AND** MATERIALS ENGINEERING, IGIT SARANG **IGIT SARANG** ODISHA - 759146 PH. NO: 7978613387

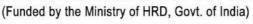


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SANDEEP KUMAR SAHOO

for passing the course

Friction and Wear of Materials: **Principle and Case Studies**

with Score* 91 %

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

IIT Roorkee

Prof. Inderdeep Singh NPTEL Coordinator IIT Roorkee

Jan-Mar 2020 (8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL20MM12S1079343

SANDEEP KUMAR SAHOO **DEPARTMENT OF METALLURGICAL AND** MATERIALS ENGINEERING, IGIT SARANG **IGIT SARANG** ODISHA - 759146 PH. NO: 7978613387

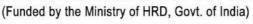


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SANDEEP KUMAR SAHOO

for passing the course

Friction and Wear of Materials: **Principle and Case Studies**

with Score* 91 %

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

IIT Roorkee

Prof. Inderdeep Singh NPTEL Coordinator IIT Roorkee

Jan-Mar 2020 (8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL20MM12S1102034

То **SONALI ROUT** INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG SARANG **ODISHA - 759146** PH. NO:9114229673

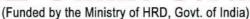


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SONALI ROUT

for passing the course

Friction and Wear of Materials: Principle and Case Studies

with Score* 92 %

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

Jan-Mar 2020 (8 week course)







Roll No: NPTEL20MM12S1102034

То **SONALI ROUT** INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG SARANG **ODISHA - 759146** PH. NO:9114229673

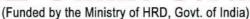


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SONALI ROUT

for passing the course

Friction and Wear of Materials: Principle and Case Studies

with Score* 92 %

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

Jan-Mar 2020 (8 week course)







Roll No: NPTEL20MM12S1185443

TO
PRITAM PRIYADARSANA
CO MRUDULATA DASAT BAGHUABOL HATATOTA
TALCHER(NEAR N.H. OFFICE)
TALCHER
ODISHA - 759100
PH. NO:8763101299



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification



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

This certificate is awarded to

PRITAM PRIYADARSANA

Covid-19 impacted January 2020 semester

for passing the course

Friction and Wear of Materials : Principle and Case Studies

with Score* 86 %

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

Jan-Mar 2020 (8 week course) Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



FREE ONLINE EDUCATION SWAYAM

Roll No: NPTEL20MM12S1611765

То **BHAGYASRI SAHOO** INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG SARANG ODISHA - 759146 PH. NO:7008876157

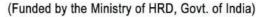


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

lanuary 2020 semester

This certificate is awarded to

BHAGYASRI SAHOO

for passing the course

Friction and Wear of Materials: **Principle and Case Studies**

with Score* 88 %

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

IIT Roorkee

Jan-Mar 2020 (8 week course) Prof. Inderdeep Singh NPTEL Coordinator IIT Roorkee









Roll No: NPTEL20MM12S1829787

KRUSHNAPRIYA JENA ATDEPT OF METALLURGICAL ENGGPOIGIT SARANGPSPARJANG **DHENKANAL ODISHA - 759146** PH. NO:7683979671

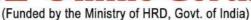


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

lanuary 2020 semester

This certificate is awarded to

KRUSHNAPRIYA JENA

for passing the course

Friction and Wear of Materials: **Principle and Case Studies**

with Score* 91 %

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

IIT Roorkee

(8 week course)

Prof. Inderdeep Singh NPTEL Coordinator IIT Roorkee

Jan-Mar 2020



Indian Institute of Technology Roorkee



Roll No: NPTEL20MM13S1446675

SUBRAT KUMAR BINDHANI CO PARMESHWAR PANDAZILLA SCHOOL ROAD **BHADRAK** BANKASAHI **ODISHA - 756100** PH. NO:9040383033

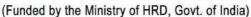


No. of credits recommended by NPTEL:2

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



NPTEL Online Certification





Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SUBRAT KUMAR BINDHANI

for passing the course

Properties of Materials (Nature and Properties of Materials : III)

with Score* 79 %



Feb-Apr 2020 (8 week course)

Prof. Satyaki Roy **NPTEL Coordinator** IIT Kanpur





Roll No: NPTEL20MM13S1483282

TO
PRIYANKA PRIYADARSHINI BEHERA
ATPOSANDA
SANDA
ODISHA - 759019
PH. NO :7008618034



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

PRIYANKA PRIYADARSHINI BEHERA

for passing the course

Properties of Materials (Nature and Properties of Materials : III)

with Score* 76 %

Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2020 (8 week course) Satyahifr

Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





Roll No: NPTEL20MM13S1488227

SHASWOTI MOHANTY INDIRA GANDHI INSTITUTE OF TECHNILOGY, SARANG, METALLURGY DEPARTMENT SARANG ODISHA - 759146 PH. NO:9937555724



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

SHASWOTI MOHANTY

for passing the course

Properties of Materials (Nature and Properties of Materials : III)

with Score* 82 %

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

Feb-Apr 2020 (8 week course)

Prof. Satyaki Roy **NPTEL Coordinator** IIT Kanpur





Roll No: NPTEL20MM13S1920368

ASUTYA KUMAR BISWAL
AT HATA CHOWK POBANARPAL
BANARPAL
ODISHA - 759128
PH. NO :7008629432



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification



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

This certificate is awarded to

ASUTYA KUMAR BISWAL



for passing the course

Properties of Materials (Nature and Properties of Materials : III)

with Score* 88 %

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

Feb-Apr 2020 (8 week course) Prof. Satyaki Roy
NPTEL Coordinator

IIT Kanpur





Roll No: NPTEL20MM13S1960690

TO
JYOTIRANJAN PANY
202
PATARAPADA,PARJANG
ODISHA - 759120
PH. NO :9090253211



No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



Covid-19 impacted

anuary 2020 semester

This certificate is awarded to

JYOTIRANJAN PANY

for passing the course

Properties of Materials (Nature and Properties of Materials : III)

with Score* 88 %

Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2020 (8 week course) Satyahifr

Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





Roll No: NPTEL20MM14S1166160

TO GHOUSYA GULZAREEN KHANNAM QTR. NO. DR19,IGIT CAMPUS SARANG ODISHA - 759146 PH. NO :8895940231



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

GHOUSYA GULZAREEN KHANNAM

for passing the course

Material Characterization

with Score* 96 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM14S1194049

TO
JAYANTA KUMAR SAHOO
31
BADAJHARA
ODISHA - 759120
PH. NO :7873196403



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

JAYANTA KUMAR SAHOO

for passing the course

Material Characterization

with Score* 98 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM14S1487429

ASUTYA KUMAR BISWAL
AT HATA CHOWK POBANARPAL
BANARPAL
ODISHA - 759128
PH. NO :7008629432



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

ASUTYA KUMAR BISWAL

for passing the course

Material Characterization

with Score* 98 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM14S1851512

TO
JYOTIRANJAN PANY
202
PATARAPADA, PARJANG
ODISHA - 759120
PH. NO :9090253211



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

JYOTIRANJAN PANY

for passing the course

Material Characterization

with Score* 98 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL20MM14S1982481

TO
HIMANSU SAHOO
METALLURGICAL AND MATERIALS ENGINEERING
DEPARTMENTIGIT SARANG
SARANG
ODISHA - 759146
PH. NO :7980454646

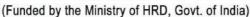


No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

HIMANSU SAHOO

for passing the course

Material Characterization

with Score* 94 %



Devendra Jalihal

Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM







Roll No: NPTEL19CE30S21160109

TO
LOKANATH MOHANTY
C/O- SRIBATSA MOHANTY
AT- NILADRI VIHAR, JUBULI TOWN
DHENKANAL
ORISSA
759001
PH. NO:9439014479



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

No. of credits recommended by NPTEL:2

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

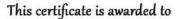




NPTEL Online Certification

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





LOKANATH MOHANTY

for successfully completing the course



with a consolidated score of 98

Online Assignments 24.42/25 Proctored Exam 73.5/75

Total number of candidates certified in this course: 403

Devendra Jalihal
Chairman

Centre for Continuing Education, IITM

Jul-Sep 2019 (8 week course) 1/

Prof. Andrew Thangaraj

NPTEL Coordinator

IIT Madras





Roll No: NPTEL19CE30S21160109

To LOKANATH MOHANTY C/O- SRIBATSA MOHANTY AT- NILADRI VIHAR, JUBULI TOWN **DHENKANAL** ORISSA 759001 PH. NO:9439014479



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

No. of credits recommended by NPTEL:2

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

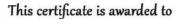




NPTEL Online Certification

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





LOKANATH MOHANTY

for successfully completing the course



with a consolidated score of

98

Online Assignments | 24.42/25 | Proctored Exam

73.5/75

Devendra galihal

Total number of candidates certified in this course: 403

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



Chairman Centre for Continuing Education, IITM

Jul-Sep 2019 (8 week course)





Roll No: NPTEL19CH20S61180055

To RABIRANJAN MURMU QTR. NO.:D-15 **IGIT SARANG DHENKANAL** ORISSA 759146

PH. NO:7751984356



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

RABIRANIAN MURMU

for successfully completing the course

Chemical Reaction Engineering-I

with a consolidated score of

Online Assignments |25.00/25| Proctored Exam

45.69/75

Total number of candidates certified in this course: 93

Jul-Oct 2019 (12 week course) Head, Centre for Educational Technology & NPTEL Coordinator IIT Guwahati



Roll No: NPTEL19CH20S61180055



Roll No: NPTEL19CH20S61180055

To RABIRANJAN MURMU QTR. NO.:D-15 **IGIT SARANG DHENKANAL** ORISSA 759146

PH. NO:7751984356



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

RABIRANIAN MURMU

for successfully completing the course

Chemical Reaction Engineering-I

with a consolidated score of

Online Assignments |25.00/25| Proctored Exam

45.69/75

Total number of candidates certified in this course: 93

Jul-Oct 2019 (12 week course) Head, Centre for Educational Technology & NPTEL Coordinator IIT Guwahati



Roll No: NPTEL19CH20S61180055





Roll No: NPTEL19CH23S41180116

TO DR. DIPA DAS QR NO-DR/2 IGIT SARANG 759146 PARJANG DHENKANAL ORISSA

759146

PH. NO:8895680655



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

DR. DIPA DAS

for successfully completing the course

Heat Transfer

with a consolidated score of

79

Online Assignments | 19.38/25 | Proctored Exam | 60/75

Total number of candidates certified in this course: 125



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)



SWa Perfara HIE





Roll No: NPTEL19CH23S41180116

TO DR. DIPA DAS QR NO-DR/2 IGIT SARANG 759146 PARJANG DHENKANAL ORISSA

759146

PH. NO:8895680655



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

DR. DIPA DAS

for successfully completing the course

Heat Transfer

with a consolidated score of

79

Online Assignments | 19.38/25 | Proctored Exam | 60/75

Total number of candidates certified in this course: 125



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)



SWa Perfara HIE



Roll No: NPTEL19CS40S11160025

TO AYUSH DAS SECTOR 2_346, NILADRI VIHAR, CHANDRASEKHARPUR BHUBANESWAR BHUBANESHWAR ORISSA

PH. NO:9471366640

751021



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

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

AYUSH DAS

for successfully completing the course

Programming, Data Structures and Algorithms Using Python

with a consolidated score of 71 %

Online Assignments | 25/25 | Programming Exam | 25/25 | Proctored Exam | 21.25/50

Total number of candidates certified in this course: 2779

V Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM

Jul-Sep 2019 (8 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

dras



Roll No: NPTEL19CS40S11160025

TO AYUSH DAS SECTOR 2_346, NILADRI VIHAR, CHANDRASEKHARPUR BHUBANESWAR BHUBANESHWAR ORISSA

PH. NO:9471366640

751021



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

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

AYUSH DAS

for successfully completing the course

Programming, Data Structures and Algorithms Using Python

with a consolidated score of 71 %

Online Assignments | 25/25 | Programming Exam | 25/25 | Proctored Exam | 21.25/50

Total number of candidates certified in this course: 2779

V Prof. Devendra Jalihal

Chairman
Centre for Continuing Education, IITM

Jul-Sep 2019 (8 week course) Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

dras



Roll No: NPTEL19CS60S21182228

To JAGADEESH G 6/119 DR KAUSHIK NAGAR SEEKARA JAPURAM POST **WALAJA TALUK** VELLORE **TAMIL NADU** 632515

PH. NO:9487247187



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

No. of credits recommended by NPTEL:2

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



Elite

line Certification

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



This certificate is awarded to

JAGADEESH G

for successfully completing the course

Data Science for Engineers

with a consolidated score of

83

Online Assignments | 23.98/25 | Proctored Exam

59.09/75

Devendra galihal

Prof. Devendra Jalihal

Chairman

Centre for Continuing Education, IITM

Total number of candidates certified in this course: 1263

Jul-Sep 2019 (8 week course)

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





Roll No: NPTEL19CS60S21182228

To JAGADEESH G 6/119 DR KAUSHIK NAGAR SEEKARA JAPURAM POST **WALAJA TALUK** VELLORE **TAMIL NADU** 632515

PH. NO:9487247187



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

No. of credits recommended by NPTEL:2

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



Elite

line Certification

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



This certificate is awarded to

JAGADEESH G

for successfully completing the course

Data Science for Engineers

with a consolidated score of

83

Online Assignments | 23.98/25 | Proctored Exam

59.09/75

Devendra galihal

Prof. Devendra Jalihal

Chairman

Centre for Continuing Education, IITM

Total number of candidates certified in this course: 1263

Jul-Sep 2019 (8 week course)

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





Roll No: NPTEL19CS64S41180041

TO DR. NIROJ KUMAR PANI QUARTERS NO - DR15, IGIT SARANG SARANG DHENKANAL ORISSA 759146

PH. NO:9439800558



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

No. of credits recommended by NPTEL:2

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





NPTEL Online Certification

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



This certificate is awarded to

DR. NIROJ KUMAR PANI

for successfully completing the course

Cloud Computing

with a consolidated score of

94

Online Assignments | 25.00/25 | Proctored Exam | 68.5/75

Total number of candidates certified in this course: 2460

Aug-Oct 2019

(8 week course)



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19CS64S41180041

TO DR. NIROJ KUMAR PANI QUARTERS NO - DR15, IGIT SARANG SARANG DHENKANAL ORISSA 759146

PH. NO:9439800558



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

No. of credits recommended by NPTEL:2

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





NPTEL Online Certification

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



This certificate is awarded to

DR. NIROJ KUMAR PANI

for successfully completing the course

Cloud Computing

with a consolidated score of

94

Online Assignments | 25.00/25 | Proctored Exam | 68.5/75

Total number of candidates certified in this course: 2460

Aug-Oct 2019

(8 week course)



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19EE41S31180079

To BINAY KUMAR NAYAK **ELECTRICAL ENGG DEPARTMENT** SARANG IGIT

DHENKANAL ORISSA

759146

PH. NO:7504267974



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

No. of credits recommended by NPTEL:3

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



NPTEL Online Certification

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



This certificate is awarded to

BINAY KUMAR NAYAK

for successfully completing the course

Sensors and Actuators

with a consolidated score of

Online Assignments | 14.56/25 | Proctored Exam | 34.5/75

Total number of candidates certified in this course: 652

Prof. G. L. Sivakumar Babu

Chairman, Centre for Continuing Education IISc Bangalore

Jul-Oct 2019 (12 week course)





Indian Institute of Science Bangalore



Roll No: NPTEL19EE41S31180079

To BINAY KUMAR NAYAK **ELECTRICAL ENGG DEPARTMENT** SARANG IGIT

DHENKANAL ORISSA

759146

PH. NO:7504267974



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

No. of credits recommended by NPTEL:3

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



NPTEL Online Certification

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



This certificate is awarded to

BINAY KUMAR NAYAK

for successfully completing the course

Sensors and Actuators

with a consolidated score of

Online Assignments | 14.56/25 | Proctored Exam | 34.5/75

Total number of candidates certified in this course: 652

Prof. G. L. Sivakumar Babu

Chairman, Centre for Continuing Education IISc Bangalore

Jul-Oct 2019 (12 week course)





Indian Institute of Science Bangalore



Roll No: NPTEL19EE51S41180062

TO MEGHAMALA SAMANT QTR NO-E-23/1,JINDAL NAGAR JINDAL NAGAR ANGUL ORISSA 759111

PH. NO:8917376834



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

MEGHAMALA SAMANT

for successfully completing the course

Digital Circuits

with a consolidated score of

Online Assignments | 20.03/25 | Proctored Exam | 45/75

65

Total number of candidates certified in this course: 2864

A. Goshami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)





Roll No: NPTEL19EE51S41180062

TO MEGHAMALA SAMANT QTR NO-E-23/1,JINDAL NAGAR JINDAL NAGAR ANGUL ORISSA 759111

PH. NO:8917376834



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

MEGHAMALA SAMANT

for successfully completing the course

Digital Circuits

with a consolidated score of

Online Assignments | 20.03/25 | Proctored Exam | 45/75

65

Total number of candidates certified in this course: 2864

A. Goshami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)





Roll No: NPTEL19EE51S41180066

TO SMRUTIREKHA PRUSTY QTR NO-C/379 AT/PO-NALCONAGAR, DISTRICT-ANGUL NALCONAGAR ANGUL ORISSA 759145

PH. NO:8763868262



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SMRUTIREKHA PRUSTY

for successfully completing the course

Digital Circuits

with a consolidated score of

60

Online Assignments 20.84/25 Proctored Exam 39/75

Total number of candidates certified in this course: 2864

A. Goshami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)



FREE ONLINE EDUCATION SWAYAM

[Perfera Hera, 3 oran Hera]

Roll No: NPTEL19EE51S41180066

TO SMRUTIREKHA PRUSTY QTR NO-C/379 AT/PO-NALCONAGAR, DISTRICT-ANGUL NALCONAGAR ANGUL ORISSA 759145

PH. NO:8763868262



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SMRUTIREKHA PRUSTY

for successfully completing the course

Digital Circuits

with a consolidated score of

60

Online Assignments | 20.84/25 | Proctored Exam | 39/75

Total number of candidates certified in this course: 2864

A. Goshami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)



FREE ONLINE EDUCATION SWAYAMAN FREE ONLINE EDUCATION FREE EDUCATIO

Roll No: NPTEL19EE52S41180112

TO DEBAPRIYA PARIDA QR. NO-D/4, IGIT CAMPUS SARANG DHENKANAL ORISSA

759146

PH. NO:7205814104



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

No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DEBAPRIYA PARIDA

for successfully completing the course

Digital Switching - I

with a consolidated score of

51

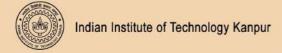
Online Assignments | 19.04/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 59

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

Aug-Oct 2019 (8 week course)





Roll No: NPTEL19EE52S41180112

TO DEBAPRIYA PARIDA QR. NO-D/4, IGIT CAMPUS SARANG DHENKANAL ORISSA

759146

PH. NO:7205814104



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

No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DEBAPRIYA PARIDA

for successfully completing the course

Digital Switching - I

with a consolidated score of

51

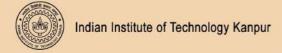
Online Assignments | 19.04/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 59

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

Aug-Oct 2019 (8 week course)





Roll No: NPTEL19EE51S41180062

TO MEGHAMALA SAMANT QTR NO-E-23/1,JINDAL NAGAR JINDAL NAGAR ANGUL ORISSA 759111

PH. NO:8917376834



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

MEGHAMALA SAMANT

for successfully completing the course

Digital Circuits

with a consolidated score of

Online Assignments | 20.03/25 | Proctored Exam | 45/75

65

Total number of candidates certified in this course: 2864

A. Goshami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)





Roll No: NPTEL19EE51S41180066

TO SMRUTIREKHA PRUSTY QTR NO-C/379 AT/PO-NALCONAGAR, DISTRICT-ANGUL NALCONAGAR ANGUL ORISSA 759145

PH. NO:8763868262



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SMRUTIREKHA PRUSTY

for successfully completing the course

Digital Circuits

with a consolidated score of

60

Online Assignments | 20.84/25 | Proctored Exam | 39/75

Total number of candidates certified in this course: 2864

A. Goshami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)



FREE ONLINE EDUCATION SWAYAMAN FREE ONLINE EDUCATION FREE EDUCATIO

Roll No: NPTEL19EE51S41180066

TO SMRUTIREKHA PRUSTY QTR NO-C/379 AT/PO-NALCONAGAR, DISTRICT-ANGUL NALCONAGAR ANGUL ORISSA 759145

PH. NO:8763868262



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

No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SMRUTIREKHA PRUSTY

for successfully completing the course

Digital Circuits

with a consolidated score of

60

Online Assignments | 20.84/25 | Proctored Exam | 39/75

Total number of candidates certified in this course: 2864

A. Goshami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)



FREE ONLINE EDUCATION SWAYAMAN FREE ONLINE EDUCATION FREE EDUCATIO

Roll No: NPTEL19EE52S41180112

TO DEBAPRIYA PARIDA QR. NO-D/4, IGIT CAMPUS SARANG DHENKANAL ORISSA

759146

PH. NO:7205814104



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

No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DEBAPRIYA PARIDA

for successfully completing the course

Digital Switching - I

with a consolidated score of

51

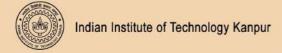
Online Assignments | 19.04/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 59

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

Aug-Oct 2019 (8 week course)





Roll No: NPTEL19EE52S41180112

TO DEBAPRIYA PARIDA QR. NO-D/4, IGIT CAMPUS SARANG DHENKANAL ORISSA

759146

PH. NO:7205814104



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

No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

DEBAPRIYA PARIDA

for successfully completing the course

Digital Switching - I

with a consolidated score of

51

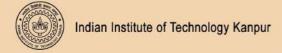
Online Assignments | 19.04/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 59

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

Aug-Oct 2019 (8 week course)





Roll No: NPTEL19EE57S51180093

TO PRIYA PRITAM PANDA BINAPANI JYOTIRVIGYAN KENDRA BHERUNIA DHENKANAL ORISSA 759019

PH. NO:9583750533



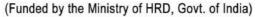
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

PRIYA PRITAM PANDA

for successfully completing the course

Microwave Theory and Techniques

with a consolidated score of

55

Online Assignments | 15.63/25 | Proctored Exam

39/75

Total number of candidates certified in this course: 280

Jul-Oct 2019 (12 week course) Prof. Sridhar lyer
Head, CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay

Roll No: NPTEL19EE57S51180093



Roll No: NPTEL19EE57S51180093

TO PRIYA PRITAM PANDA BINAPANI JYOTIRVIGYAN KENDRA BHERUNIA DHENKANAL ORISSA 759019

PH. NO:9583750533



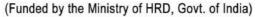
Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

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



NPTEL Online Certification





This certificate is awarded to

PRIYA PRITAM PANDA

for successfully completing the course

Microwave Theory and Techniques

with a consolidated score of

55

Online Assignments | 15.63/25 | Proctored Exam

39/75

Total number of candidates certified in this course: 280

Jul-Oct 2019 (12 week course) Prof. Sridhar lyer
Head, CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay

Roll No: NPTEL19EE57S51180093



Roll No: NPTEL19EE65S11160109

TO BRIJESH KUMAR QTR NO: D/4 IGIT SARANG CAMPUS PARJANG DHENKANAL

> ORISSA 759146

PH. NO:9040260770



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

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

BRIJESH KUMAR

for successfully completing the course



with a consolidated score of 78

9

Online Assignments | 23.21/25 | Proctored Exam | 54.75/75

Total number of candidates certified in this course: 303

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

Roll No: NPTEL19EE65S11160109

Jul-Sep 2019 (8 week course) Satyahifr

Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





Roll No: NPTEL19EE65S11160109

TO BRIJESH KUMAR QTR NO: D/4 IGIT SARANG CAMPUS PARJANG DHENKANAL

> ORISSA 759146

PH. NO:9040260770



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

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

BRIJESH KUMAR

for successfully completing the course



with a consolidated score of 78

9

Online Assignments | 23.21/25 | Proctored Exam | 54.75/75

Total number of candidates certified in this course: 303

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

Roll No: NPTEL19EE65S11160109

Jul-Sep 2019 (8 week course) Satyahifr

Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





Roll No: NPTEL19HS32S51180008

To SHARDA ACHARYA

C/O- MR. SANTOSH AGARWAL, CITY SANITARY

ANGUL

ORISSA

759122

PH. NO:8298877356



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

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SHARDA ACHARYA

for successfully completing the course

Developing Soft Skills and Personality

with a consolidated score of

78

Online Assignments | 14.67/25 | Proctored Exam

63/75

Total number of candidates certified in this course: 15357

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

Roll No: NPTEL19HS32S51180008

Aug-Oct 2019 (8 week course)

Prof. Satyaki Roy **NPTEL Coordinator** IIT Kanpur





Roll No: NPTEL19HS32S51180008

To SHARDA ACHARYA

C/O- MR. SANTOSH AGARWAL, CITY SANITARY

ANGUL

ORISSA

759122

PH. NO:8298877356



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

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

SHARDA ACHARYA

for successfully completing the course

Developing Soft Skills and Personality

with a consolidated score of

78

Online Assignments | 14.67/25 | Proctored Exam

63/75

Total number of candidates certified in this course: 15357

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

Roll No: NPTEL19HS32S51180008

Aug-Oct 2019 (8 week course)

Prof. Satyaki Roy **NPTEL Coordinator** IIT Kanpur







Roll No: NPTEL19MA23S31180099

To BISMITA SWAIN

AT - ODAPADA, PO -JASAPADA DIST -CUTTACK

ODAPADA

CUTTACK

ORISSA

754130

PH. NO:9178647126



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

No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

BISMITA SWAIN

for successfully completing the course

Introduction to Abstract and Linear Algebra

with a consolidated score of

43

Online Assignments | 12.92/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 538

Aug-Oct 2019

(8 week course)

A. GOSHAM

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur







Roll No: NPTEL19MA23S31180099

To BISMITA SWAIN

AT - ODAPADA, PO -JASAPADA DIST -CUTTACK

ODAPADA

CUTTACK

ORISSA

754130

PH. NO:9178647126



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

No. of credits recommended by NPTEL:2

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



NPTEL Online Certification

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



This certificate is awarded to

BISMITA SWAIN

for successfully completing the course

Introduction to Abstract and Linear Algebra

with a consolidated score of

43

Online Assignments | 12.92/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 538

Aug-Oct 2019

(8 week course)

A. GOSHAM

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur





Roll No: NPTEL19ME60S31180091

To BABITA SINGH

QR/22

SARANG

DHENKANAL

ORISSA

759146

PH. NO:8895571597



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

BABITA SINGH

for successfully completing the course

Energy Conservation and Waste Heat Recovery

with a consolidated score of

61

Online Assignments | 17.19/25 | Proctored Exam

43.5/75

Total number of candidates certified in this course: 280

Jul-Oct 2019

(12 week course)

A. GOSHAM

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur





Roll No: NPTEL19ME60S31180091

To BABITA SINGH

QR/22

SARANG

DHENKANAL

ORISSA

759146

PH. NO:8895571597



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

BABITA SINGH

for successfully completing the course

Energy Conservation and Waste Heat Recovery

with a consolidated score of

61

Online Assignments | 17.19/25 | Proctored Exam

43.5/75

Total number of candidates certified in this course: 280

Jul-Oct 2019

(12 week course)

A. GOSHAM

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur





Roll No: NPTEL19ME60S41180092

To ANAND GUPTA **ANAND GUPTA**

ASST PROFESSOR

DEPARTMENT OF MECHANICAL ENGINEERING

IGIT SARANG

SARANG

DHENKANAL

ORISSA

759146

PH. NO:9040612980



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

ANAND GUPTA

for successfully completing the course

Energy Conservation and Waste Heat Recovery

with a consolidated score of

72

Online Assignments | 23.47/25 | Proctored Exam

48.88/75

Total number of candidates certified in this course: 280

A. GOSHAM

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur





Roll No: NPTEL19ME60S41180092

To ANAND GUPTA **ANAND GUPTA**

ASST PROFESSOR

DEPARTMENT OF MECHANICAL ENGINEERING

IGIT SARANG

SARANG

DHENKANAL

ORISSA

759146

PH. NO:9040612980



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

ANAND GUPTA

for successfully completing the course

Energy Conservation and Waste Heat Recovery

with a consolidated score of

72

Online Assignments | 23.47/25 | Proctored Exam

48.88/75

Total number of candidates certified in this course: 280

A. GOSHAM

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur

Jul-Oct 2019 (12 week course)



Roll No: NPTEL19ME72S51180120

To RITESH KUMAR PATEL

ASSISTANT PROFESSOR, MECHANICAL

ENGINEERING DEPARTMENT, ROOM NO. 4, NEW

ACADEMIC

BUILDING IGIT SARANG

DHENKANAL

ORISSA

759146

PH. NO:7537954671



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

RITESH KUMAR PATEL

for successfully completing the course

Noise Management and Control

with a consolidated score of

69

Online Assignments | 25.00/25 | Proctored Exam

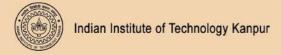
43.5/75

Total number of candidates certified in this course: 250

Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur

Jul-Oct 2019 (12 week course)





Roll No: NPTEL19ME72S51180120

To RITESH KUMAR PATEL

ASSISTANT PROFESSOR, MECHANICAL

ENGINEERING DEPARTMENT, ROOM NO. 4, NEW

ACADEMIC

BUILDING IGIT SARANG

DHENKANAL

ORISSA

759146

PH. NO:7537954671



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

No. of credits recommended by NPTEL:3

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



Elite

line Certification

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



This certificate is awarded to

RITESH KUMAR PATEL

for successfully completing the course

Noise Management and Control

with a consolidated score of

69

Online Assignments | 25.00/25 | Proctored Exam

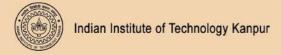
43.5/75

Total number of candidates certified in this course: 250

Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur

Jul-Oct 2019 (12 week course)





Roll No: NPTEL19MM14S41180039

To JYOTIRANJAN PANY 202 PATARAPADA, PARJANG **DHENKANAL** ORISSA 759120

PH. NO:9090253211



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

No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

JYOTIRANJAN PANY

for successfully completing the course

An Introduction to Materials: Nature and Properties (Part 1: Structure of Materials)

72 with a consolidated score of

Online Assignments |23.46/25| Proctored Exam 48.73/75

Total number of candidates certified in this course: 74

Prof. Rajesh M.Hegde

Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL19MM14S41180039

Aug-Oct 2019 (8 week course)

Prof. Satyaki Roy **NPTEL Coordinator** IIT Kanpur



