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Roll No: NPTEL20CS30S1643711

To

GANESH P
NO. 182, BAZAAR VETHIPALAVAKKAM VILLAGE
UTHUKOTTAI TALUK
THIRUVALLUR
TAMIL NADU - 602028
PH. NO :9003130721



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

GANESH P

for passing the course

**Artificial Intelligence : Knowledge
Representation and Reasoning**

with Score* **63** %

**Covid-19
impacted
January 2020
semester**

Prof. Devendra Jalihal

Chairman

Centre for Continuing Education, IITM

Jan-Apr 2020

(12 week course)

Prof. Andrew Thangaraj

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



*Continuous online assessment score

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

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Roll No: NPTEL20ME26S1823382

To

S RAMKUMAR
NO 8, KANMANI NAGAR, INDIRA GANDHI
SALAI,
KUMBAKONAM
THANJAVUR
TAMIL NADU - 612001
PH. NO :9003298576



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

S RAMKUMAR

for passing the course

Failure Analysis and Prevention

with Score* **60** %

Covid-19
impacted
January 2020
semester

Prof. V. C. Srivastava

Coordinator, Continuing Education Centre
IIT Roorkee

Feb-Apr 2020
(8 week course)

Prof. Inderdeep Singh

NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



*Continuous online assessment score

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Roll No: NPTEL20ME27S1564307

To

C SENTHILVEL
31681, AMBIGAPURAM, CHOLAMADEVI
POST, UDAYARPALAYAM TALUK, ARIYALUR
DISTRICT
CHOLAMADEVI
ARIYALUR
TAMIL NADU - 612902
PH. NO : 9789919596



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

C SENTHILVEL

for passing the course

Inspection and Quality Control in Manufacturing

with Score* **62** %

**Covid-19
impacted
January 2020
semester**

Prof. V. C. Srivastava

Coordinator, Continuing Education Centre
IIT Roorkee

Feb-Mar 2020
(4 week course)

Prof. Inderdeep Singh

NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



***Continuous online assessment score**

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

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Roll No: NPTEL20ME42S1109228

To

K.BALASUBRAMANIAN
NO.64,G2,7TH CROSS STREET,LENIN NAGAR
AMBATTUR,CHENNAI
CHENNAI
TAMIL NADU - 600053
PH. NO :9841226815



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.BALASUBRAMANIAN

for passing the course

IC Engines and Gas Turbines

with Score* **86** %

Covid-19
impacted
January 2020
semester

Jan-Apr 2020
(12 week course)

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



Indian Institute of Technology Guwahati



*Continuous online assessment score

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

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

Roll No: NPTEL20MM10S1906558

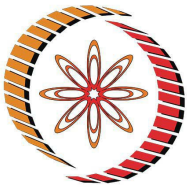
To

S SATHISH
PLOT NO. CS2, FLAT NO.F2, SHREE HOMES,
MANNESWARAR NAGAR EXTENSION,
MANNIVAKKAM,
MANNIVAKKAM,
CHENNAI
TAMIL NADU - 600048
PH. NO :9894260193



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

S SATHISH

for passing the course

Surface Engineering of Nanomaterials

with Score* **98** %

Covid-19
impacted
January 2020
semester

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



*Continuous online assessment score

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

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Roll No: NPTEL20MM12S1008475

To

S SATHISH
PLOT NO. CS2, FLAT NO.F2, SHREE HOMES,
MANNESWARAR NAGAR EXTENSION,
MANNIVAKKAM,
MANNIVAKKAM,
CHENNAI
TAMIL NADU - 600048
PH. NO :9894260193



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

S SATHISH

for passing the course

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

with Score* **90** %

**Covid-19
impacted
January 2020
semester**

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



***Continuous online assessment score**

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