

Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem – 533437

Department of Mechanical Engineering Academic Year 2020-2021

List of NPTEL Courses Certification

	Name of the Faculty	Name of the Course	Dates/ Duration	Equivalent FDP days	Remarks
1	R.Prasad	Conduction and Convection Heat transfer	Jan-Apr/12 Weeks		Elite
2	R.Prasad	Fluid Machines	Aug-Oct/8 Weeks		Elite + Silver
3	G.V.S.Srinivas	Fluid Machines	Aug-Oct/8 Weeks		Elite
4	P.V.S Muralikrishna	Steam and Gas Power systems	Feb-Apr/8 Weeks		Successfully Completed
5	P.V.S Muralikrishna	Fluid Machines	Aug-Oct/8 Weeks		Elite
6	Dr.N. Stanley Ebenezer	Theory of Production Process	Jul-Oct/12 week		Elite
7	V.S.Surya Prakash	Innovation by Design	Feb-Mar/4 weeks	0.5 FDP	Successfully Completed
8	V.S.Surya Prakash	Foundations of Cognitive Robotics	Jul-Aug/4 weeks		Elite
9	Dr. V V M J Satish Chembuly	Mechanics and Control of Robotic Manipulators	Aug-Oct/8 Weeks		Elite
10	Dr. Pramod Kumar	Theory of Production Processes	Jul-Oct /12 weeks		Elite
11	Boddeti Jagadish	Biomechanics of joints and orthopedic implants	Aug- Oct / 8 Weeks		Elite
12	Dr. Danaiah Puli	Fluid Machines	Aug-Oct/8 Weeks		Successfully Completed

Faculty in-charge

Head-ME



PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALAM

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: NPTEL21ME75S14410165

To
RATNALA PRASAD
DOOR NO 3-113
V. JALLUPUTTUGA
KAVITI
ANDHRA PRADESH - 532312
PH. NO :9948919748



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
RATNALA PRASAD
for successfully completing the course



Fluid Machines

with a consolidated score of **84** %

Online Assignments	22.71/25	Proctored Exam	61.5/75
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Total number of candidates certified in this course: **89**


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

Aug-Oct 2021
(8 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21ME75S14410165

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: NPTEL21ME11S24310006

To
RATNALA PRASAD
DOOR NO 3-113
V. JALLUPUTTUGA
KAVITI
ANDHRA PRADESH - 532312
PH. NO :9948919748



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
RATNALA PRASAD
for successfully completing the course

Conduction and Convection Heat Transfer

with a consolidated score of **69** %

Online Assignments	20.31/25	Proctored Exam	48.75/75
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Total number of candidates certified in this course: **41**


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

Jan-Apr 2021
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21ME11S24310006

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: NPTEL21ME75S14410181

To
GOLLAPALLI VEERA SATYA SRINIVAS
DOOR NO 15 -248, SHIVALAYAM STREET
GOLLAPROLU
KAKINADA
ANDRAPRADESH - 533445
PH. NO :9959406080



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
GOLLAPALLI VEERA SATYA SRINIVAS
for successfully completing the course

Fluid Machines

with a consolidated score of **60** %

Online Assignments	22.33/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **89**


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

Aug-Oct 2021
(8 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21ME75S14410181

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: NPTEL21ME75S14410150

To
P V S MURALIKRISHNA
TF3-SRISURYAENCLAVE
RAMANAGARAM, BAVAIPET
VIJAYAWADA
ANDHRA PRADESH - 520003
PH. NO :9441308584



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
P V S MURALIKRISHNA
for successfully completing the course

Fluid Machines

with a consolidated score of **70** %

Online Assignments	21.79/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **89**


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

Aug-Oct 2021
(8 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21ME75S14410150

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: NPTEL21ME21S14390165

To
P V S MURALIKRISHNA
TF3-SRISURYAENCLAVE
RAMANAGARAM, BAVAIPET
VIJAYAWADA
ANDHRA PRADESH - 520003
PH. NO :9441308584



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

P V S MURALIKRISHNA

for successfully completing the course

Steam and Gas Power Systems

with a consolidated score of **57** %

Online Assignments	18.67/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course: **117**

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

Feb-Apr 2021
(8 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL21ME21S14390165

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: NPTEL21ME88S44590546

To
DR NITLA STANLEY EBENEZER
DR NO 51 2 3 101
SEETHAMMADHARA
VISAKHAPATNAM
ANDHRA PRADESH - 530013
PH. NO :9160048124



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 NITLA STANLEY EBENEZER

for successfully completing the course

Theory of Production Processes

with a consolidated score of **69** %

Online Assignments	22.81/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **71**

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

Jul-Oct 2021
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL21ME88S44590546

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

Roll No: NPTEL21DE05S14390007

To SATYA SURYA PRAKASH VINNAKOTA
FLAT NO T-1, SHREE BALAJI RESIDENCY
SECTOR-9, M.V.P COLONY
VISAKHAPATNAM
ANDHRA PRADESH - 530017
PH. NO :9182014049



Duration of NPTEL course: 4 Weeks

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

SATYA SURYA PRAKASH VINNAKOTA



for successfully completing the course

Innovation by Design

with a consolidated score of **58 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Feb-Mar 2021)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL21DE05S14390007

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

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

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: NPTEL21ME100S24300189

To
SATYA SURYA PRAKASH VINNAKOTA
FLAT NO T-1, SHREE BALAJI RESIDENCY
SECTOR-9, M.V.P COLONY
VISAKHAPATNAM
ANDHRA PRADESH - 530017
PH. NO :9182014049



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

No. of credits recommended by NPTEL:1

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



Elite NPTEL Online Certification

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



This certificate is awarded to
SATYA SURYA PRAKASH VINNAKOTA
for successfully completing the course

Foundations of Cognitive Robotics

with a consolidated score of **63** %

Online Assignments	25/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **154**

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

Jul-Aug 2021
(4 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL21ME100S24300189

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: NPTEL21DE05S14390007

To
SATYA SURYA PRAKASH VINNAKOTA
FLAT NO T-1, SHREE BALAJI RESIDENCY
SECTOR-9,M.V.P COLONY
VISAKHAPATNAM
ANDHRA PRADESH - 530017
PH. NO :9182014049



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

No. of credits recommended by NPTEL:1

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



NPTEL Online Certification

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



This certificate is awarded to

SATYA SURYA PRAKASH VINNAKOTA

for successfully completing the course

Innovation by Design

with a consolidated score of **58** %

Online Assignments	13.58/25	Proctored Exam	44.27/75
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Total number of candidates certified in this course: **136**

Feb-Mar 2021
(4 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay



Roll No:NPTEL21DE05S14390007

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

Roll No: NPTEL21ME108S24410127

To V V M J SATISH CHEMBULY
DANTUWARI STREET
DR.12-3-7/4
KAKINADA
ANDHRA PRADESH - 533001
PH. NO :8466953336



Duration of NPTEL course: 8 Weeks

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



NPTEL-AICTE Faculty Development Programme

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




This certificate is awarded to
V V M J SATISH CHEMBULY
for successfully completing the course

Mechanics and Control of Robotic Manipulators

with a consolidated score of **68 %**


Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Oct 2021)


Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL21ME108S24410127

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

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: NPTEL21ME88S44410218

To
PRAMOD KUMAR
B BLOCK, FACULTY QUATER
ADB RD, SURAMPALEM, ANDHRA PRADESH
SUARAMPALEM
ANDHRA PRADESH - 533291
PH. NO :7903406446



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.



TOPPER

Elite NPTEL Online Certification

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



This certificate is awarded to

PRAMOD KUMAR

for successfully completing the course

Theory of Production Processes

with a consolidated score of **70** %

Online Assignments	20.94/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: 71

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

Jul-Oct 2021
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No:NPTEL21ME88S44410218

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: NPTEL21ME130S44410527

To
BODDETI JAGADISH
23-56-7, DAYAL NAGAR
PEDAGANTYADA
VISAKHAPATANAM
ANDHRA PRADESH - 530044
PH. NO :7404663397



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
BODDETI JAGADISH
for successfully completing the course

Biomechanics of Joints and Orthopaedic Implants

with a consolidated score of **67** %

Online Assignments	17.75/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: 177


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

Aug-Oct 2021
(8 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21ME130S44410527

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: NPTEL21ME75S14410134

To
DR DANAIAH PULI
A31, ACET
SURAMPALEM
KAKINADA
ANDHRA PRADESH - 533437
PH. NO :7901533324



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 DANAIAH PULI

for successfully completing the course

Fluid Machines

with a consolidated score of **52** %

Online Assignments	21.79/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **89**


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

Aug-Oct 2021
(8 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21ME75S14410134

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