

Aditya College of Engineering & Technology

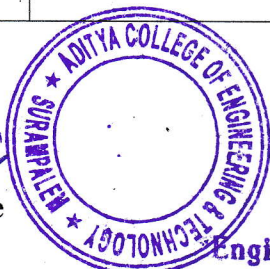
Aditya Nagar, ADB Road, Surampalem – 533437

Department of Mechanical Engineering Academic Year 2018-2019

List of NPTEL Courses Certification

	Name of the Faculty	Name of the Course	Dates/ Duration	Equivalent FDP days	Remarks
1	Ch Ramprasad	Inspection and Quality Control in Manufacturing	Feb-Mar/4 Weeks		Elite
2	Ch Ramprasad	Principles of Casting Technology	Aug-Sep/8 Weeks		Successfully completed
3	Abdul Arif	Refrigeration and air-conditioning	Aug-Sep/8 Weeks		Successfully completed
4	Abdul Arif	Principles of Casting Technology	Jan-Mar/8 Weeks		Elite + Silver
5	Abdul Arif	Engineering thermodynamics	Jul-Oct/12 Weeks		Successfully completed
6	A.Swathi	Creep Deformation of materials	Jan-Feb/4 Weeks		Successfully completed
7	A.Swathi	Laws of Thermodynamics	Aug-Sep/4 Weeks		Successfully completed
8	V.Siva Nagi Reddy	Convective heat transfer	Feb-March/4 Weeks		Successfully completed
9	V.Siva Nagi Reddy	Engineering thermodynamics	Jul-Oct/12 Weeks		Successfully completed
10	V.Siva Nagi Reddy	Refrigeration and air conditioning	Aug-Sep/8 Week		Elite
11	A.L. Jyothi	Manufacturing Process Technology	Jan-Apr/12 weeks	1.5	Elite
12	A.L. Jyothi	Manufacturing of Composites	Aug-Sep/8weeks	1	Elite
13	A Chiranjeevi V S Prasad	Laws of Thermodynamics	Aug-Sep/4 Weeks		Successfully completed
14	A Chiranjeevi V S Prasad	Introduction to Research	Feb-Sep/8 Weeks		Successfully completed
15	V.S.Surya Prakash	Roadmap for patent creation	Aug-Sep/8 Weeks		Successfully completed
16	V.S.Surya Prakash	Introduction to Research	Feb-Sep/8 Weeks		Elite

Faculty in-charge



PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALAM

Head-ME

Roll No: NPTEL19ME25S32260075

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

18/471



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully completed the course
< 40	No Certificate

No. of credits recommended by NPTEL:1



Elite

NPTEL Online Certification

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



This certificate is awarded to

CH RAMPRASAD

for successfully completing the course

Inspection and Quality Control in Manufacturing

with a consolidated score of **64** %

Online Assignments	25.00/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **1450**

B. K. Gandhi

Prof. B. K. Gandhi
Coordinator, Continuing Education Centre
NPTEL Coordinator, IIT Roorkee

Feb-Mar 2019
(4 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL19ME25S32260075

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



Roll No:NPTEL18ME50S11930286

To

ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

10/471



No. of credits recommended by NPTEL:2

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



NPTEL Online Certification

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



This certificate is awarded to

CH RAM PRASAD

for successfully completing the course

Principles of Casting Technology

with a consolidated score of **53 %**

Online Assignments	17.50/25	Proctored Exam	35.21/75
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Prof. B. K. Gandhi
Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Total number of candidates certified in this course: **567**

Aug-Sep 2018
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18ME50S11930286

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



Roll No:NPTEL18ME46511820016

To

ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

20x171



No. of credits recommended by NPTEL-2

Score	Type of Certificate
>=90	Elite + Gold Medal
80-90	Elite
40-50	Successfully Completed the course
<40	No Certificate



NPTEL Online Certification

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



This certificate is awarded to

ABDUL ARIF

for successfully completing the course

Refrigeration And Air-Conditioning

with a consolidated score of **57 %**

Online Assignments	21.38/25	Proctored Exam	35.21/75
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Prof. B. K. Gandhi
Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Total number of candidates certified in this course: **672**

Aug-Sep 2018
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18ME46511820016

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

Roll No: NPTEL19ME18511840233

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM



Score	Type of Certificate
≥ 80	Elite+Gold
75-80	Elite+Silver
≥ 60	Elite
40-59	Successfully completed the course
< 40	No Certificate

No. of credits recommended by NPTEL: 2



Elite

NPTEL Online Certification

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

This certificate is awarded to

ABDUL ARIF

for successfully completing the course

Principles of Casting Technology

with a consolidated score of **75** %

Online Assignments	23.75/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **631**

Prof. B. K. Gandhi
Coordinator, Continuing Education Centre
NPTEL Coordinator, IIT Roorkee

Jan-Mar 2019
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL19ME18511840233

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



Roll No:NPTEL18AE05512000235

To

ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

QR CODE



No. of credits recommended by NPTEL:3

Score	Type of Certificate
>=90	Elite + Gold Medal
80-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



NPTEL Online Certification

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



This certificate is awarded to

ABDUL ARIF

for successfully completing the course

Engineering Thermodynamics

with a consolidated score of **43 %**

Online Assignments	19.88/25	Proctored Exam	22.9/75
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T. V. Prabhakar
Prof. T. V. Prabhakar
Chairman
Center for Continuing Education, IITK

Total number of candidates certified in this course: **134**

Jul-Oct 2018
(12 week course)

Satyaki Roy
Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL18AE05512000235

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

Roll No: NPTEL19MM10S11840263

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

13/471



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

No. of credits recommended by NPTEL:1



NPTEL Online Certification

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



This certificate is awarded to
SWATHIAYITHAMPUDI
for successfully completing the course

Creep Deformation of Materials

with a consolidated score of **43** %

Online Assignments	12.00/25	Proctored Exam	31.25/75
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Total number of candidates certified in this course: 21

A. Ramesh

Prof. A. Ramesh
Chairman
Centre for Continuing Education, IITM

Jan-Feb 2019
(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19MM10S11840263

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



Roll No:NPTEL18ME45S11820166

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

17/471



No. of credits recommended by NPTEL:1

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



NPTEL Online Certification

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



This certificate is awarded to
SWATHIAYITHAMPUDI
for successfully completing the course
Laws of Thermodynamics
with a consolidated score of **46 %**

Online Assignments	17.33/25	Proctored Exam	28.5/75
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Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Total number of candidates certified in this course: **1749**

Aug-Sep 2018
(4 week course)

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL18ME45S11820166

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



Roll No: NPTEL19ME07552090139

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

19ME07552090139



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully completed the course
< 40	No Certificate

No. of credits recommended by NPTEL:1



NPTEL Online Certification

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



This certificate is awarded to

V. SIVA NAGI REDDY

for successfully completing the course

Convective Heat Transfer

with a consolidated score of **58** %

Online Assignments	23.83/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: 104

Prof. B. K. Gandhi
Coordinator, Continuing Education Centre
NPTEL Coordinator, IIT Roorkee

Feb-Mar 2019
(4 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL19ME07552090139

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



Roll No:NPTEL18AE05512000327

To

ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

178/171



Score	Type of Certificate
>=90	Elite + Gold Medal
80-89	Elite
40-59	Successfully Completed the course
<40	No Certificate

No. of credits recommended by NPTEL:3



Elite

NPTEL Online Certification

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



This certificate is awarded to

V. SIVA NAGI REDDY

for successfully completing the course

Engineering Thermodynamics

with a consolidated score of **61 %**

Online Assignments	20.41/25	Proctored Exam	40.26/75
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T. V. Prabhakar

Prof. T. V. Prabhakar
Chairman
Center for Continuing Education, IITK

Total number of candidates certified in this course: 134

Jul-Oct 2018
(12 week course)

Satyaki Roy

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL18AE05512000327

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



Roll No:NPTEL18ME46511820072

To

ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SIRAMPALAM

30x471



Score	Type of Certificate
>=90	Elite + Gold Medal
80-89	Elite
40-59	Successfully Completed the course
<40	No Certificate

No. of credits recommended by NPTEL:2



Elite

NPTEL Online Certification

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



This certificate is awarded to

V. SIVA NAGI REDDY

for successfully completing the course

Refrigeration And Air-Conditioning

with a consolidated score of **71 %**

Online Assignments	21.38/25	Proctored Exam	49.75/75
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Prof. B. K. Gandhi
Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Total number of candidates certified in this course: **672**

Aug-Sep 2018
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18ME46511820072

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

Roll No: NPTEL19ME20S52090014

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

18/471



No. of credits recommended by NPTEL:3

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



Elite NPTEL Online Certification

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



This certificate is awarded to
LALITHA JYOTHI
for successfully completing the course

Manufacturing Process Technology

with a consolidated score of **72** %

Online Assignments	22.41/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: 1475

T V Prabhakar

Prof. T. V. Prabhakar
Chairman
Centre for Continuing Education, IITK

Jan-Apr 2019
(12 week course)

Satyaki Roy

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL19ME20S52090014

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



Roll No:NPTEL19ME20S52090014

TO LALITHA JYOTHI
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM



Duration of NPTEL course: 12 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

LALITHA JYOTHI

for successfully completing the course

Manufacturing Process Technology

with a consolidated score of **72 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2019)

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

Roll No: NPTEL19ME20S52090014

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



Roll No:NPTEL18ME59S11730140

To
ADITYA COLLEGE OF ENGINEERING
SURAMPALEM

5/646



No. of credits recommended by NPTEL:2

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



Elite

NPTEL Online Certification

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



This certificate is awarded to
AMARTHALURI LALITHA JYOTHI
for successfully completing the course
Manufacturing of Composites
with a consolidated score of **73 %**

Online Assignments	25.00/25	Proctored Exam	48/75
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T V Prabhakar

Prof. T. V. Prabhakar
Chairman
Center for Continuing Education, IITK

Total number of candidates certified in this course: 907

Aug-Sep 2018
(8 week course)

Satyaki Roy

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL18ME59S11730140

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



Roll No:NPTEL18ME59S11730140

TO ADITYA COLLEGE OF ENGINEERING
SURAMPALEM



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
AMARTHALURI LALITHA JYOTHI
for successfully completing the course
Manufacturing of Composites

with a consolidated score of **73 %**


Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Sep 2018)


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

Roll No: NPTEL18ME59S11730140

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

AINAPURAPU CHIRANJEEVI V S PRASAD

for successfully completing the course

Laws of Thermodynamics

with a consolidated score of **87 %**

Online Assignments	25.00/25	Proctored Exam	61.5/75
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Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Total number of candidates certified in this course: **1749**

Aug-Sep 2018
(4 week course)

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur



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



Elite

NPTEL Online Certification

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



This certificate is awarded to

AINAPURAPU CHIRANJEEVI V S PRASAD

for successfully completing the course

Introduction to Research

with a consolidated score of **66** %

Online Assignments	17.92/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **1182**

A. Ramesh

Prof. A. Ramesh
Chairman
Centre for Continuing Education, IITM

Feb-Apr 2019
(8 week course)

Prof. Andrew Thangara

Prof. Andrew Thangara
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



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



Roll No: NPTEL19GE09S11840267

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

5/471



No. of credits recommended by NPTEL:2

Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully completed the course
< 40	No Certificate



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

Roadmap for Patent Creation

with a consolidated score of **54** %

Online Assignments	17.50/25	Proctored Exam	36/75
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Total number of candidates certified in this course: 200

Jan-Mar 2019
(8 week course)

A. Goswami
Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19GE09S11840267

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



Roll No:NPTEL18GE12S11950218

To
ADITYA COLLEGE OF ENGINEERING AND
TECHNOLOGY
SURAMPALEM

11/471



No. of credits recommended by NPTEL:2

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



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
Introduction to Research
with a consolidated score of **70 %**

Online Assignments	20.58/25	Proctored Exam	48.98/75
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Total number of candidates certified in this course: 836


Prof. A. Ramesh
Chairman
Center for Continuing Education, IITM

Aug-Sep 2018
(8 week course)


Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL18GE12S11950218

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