

IGNITE 2023



A DAILY NEWSLETTER

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STUDENT ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VIGNESH P
for successfully completing the course

Introduction to Abrasive Machining and Finishing Processes

with a consolidated score of **77** %

Online Assignments	22.5/25	Proctored Exam	54/75
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Total number of candidates certified in this course: **163**

Bharath
Dr. Bharath Kumar
Chairman, Centre for Continuing Education
IIT Tirupati

Jan-Mar 2023
(8 week course)

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



Indian Institute of Technology Tirupati



FREE ONLINE EDUCATION
swayam
UP skilling, digital skilling

Roll No: NPTEL23ME21S34343717

To validate the certificate



No. of credits recommended: 2 or 3

Vignesh P, III year student, Department of Mechatronics Engineering has been awarded an **Elite with Silver Certificate** for completing the **NPTEL** online course on **Introduction to Abrasive Machining and Finishing Processes** in the examination conducted in the month of March 2023.

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STUDENT ACHIEVEMENT



Christas Immanuel & Ameer Nazhurudeen S, III year students, Department of Mechatronics Engineering have been awarded with an **Elite Certificate** for completing the **NPTEL** online course on **Inspection and Quality Control in Manufacturing** in the examination conducted in the month of March 2023.

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STUDENT ACHEIVEMENT



Raghuvanshee. S, III year student, Pushpa Priya. A, II year student, Department of Civil Engineering have been awarded an **Elite with Silver Certificate** for completing the **NPTEL** online course on **Introduction to Civil Engineering Profession** in the examination conducted in the month of March 2023.

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STUDENT ACHIEVEMENT



Elite

NPTEL Online Certification

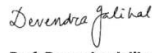
(Funded by the MoE, Govt. of India)



This certificate is awarded to
BOOPALAN M
 for successfully completing the course
Python for Data Science
 with a consolidated score of **63** %

Online Assignments	22.75/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **4711**



Prof. Devendra Jalihal
 Chairperson,
 Centre for Outreach and Digital Education, IITM

Jan-Feb 2023
 (4 week course)



Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS21S24333424

To validate the certificate 

No. of credits recommended: 1 or 2

Boopalan M, II year student, Department of Electronics and Communication Engineering has completed the **NPTEL** online course with **Elite Certificate** on the topic **Python for Data Science** in the examination conducted by Indian Institute of Technology - Madras (IITM) on 6th April 2023.

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STUDENT ACHEIVEMENT



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MAAGESH S
for successfully completing the course

Introduction to Civil Engineering Profession

with a consolidated score of **68** %

Online Assignments	23.38/25	Proctored Exam	44.39/75
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Total number of candidates certified in this course: **875**

Devendra Jaliha
Prof. Devendra Jaliha
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Mar 2023
(8 week course)

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

 Indian Institute of Technology Madras

 **swayam**
FREE ONLINE EDUCATION
The Face of India, 2012-2013

Roll No: NPTEL23CE19S34850202 To validate the certificate  No. of credits recommended: 2 or 3

Maagesh. S, II year student, Department of Civil Engineering has been awarded with an **Elite Certificate** for completing the **NPTEL** online course on **Introduction to Civil Engineering Profession** in the examination conducted in the month of March 2023.

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STUDENT ACHIEVEMENT



NPTEL Online Certification
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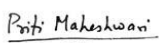
This certificate is awarded to
HARIPRIYA P
for successfully completing the course
Materials Science and Engineering
with a consolidated score of **46** %

Online Assignments	15.04/25	Proctored Exam	30.62/75
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Total number of candidates certified in this course: **78**


Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Mar 2023
(8 week course)


Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee

 Indian Institute of Technology Roorkee



Roll No: NPTEL23MM07S44342155 To validate the certificate  No. of credits recommended: 2 or 3

Haripriya P, II year student, Department of Mechanical and Automation Engineering has completed the **NPTEL** online certification course on **Materials Science and Engineering** with a consolidated score of 46% in the examination conducted by IIT Roorkee on 26th March 2023.

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STUDENT PARTICIPATION



Devaraj. K, Maagesh. S, Rajab fathima. A, Pushpatriya.S, II year students, Department of Civil Engineering have participated in a **State Level Technical Buildathon** organized by the **PERI Institute of Technology, Chennai** on **05th April 2023**.

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FACULTY ACHIEVEMENT



Dr. R Pandiyarajan, Head, Department of Mechatronics Engineering was awarded with a **Certificate of Reviewing** as an **Elsevier Reviewer** in recognition of his contribution to the Journal of Results in Engineering between February 2023 and April 2023 for the manuscript titled **Optimization DC - DC Boost Converter of BLDC Motor Drive by Solar Panel using PID and Firefly Algorithm.**

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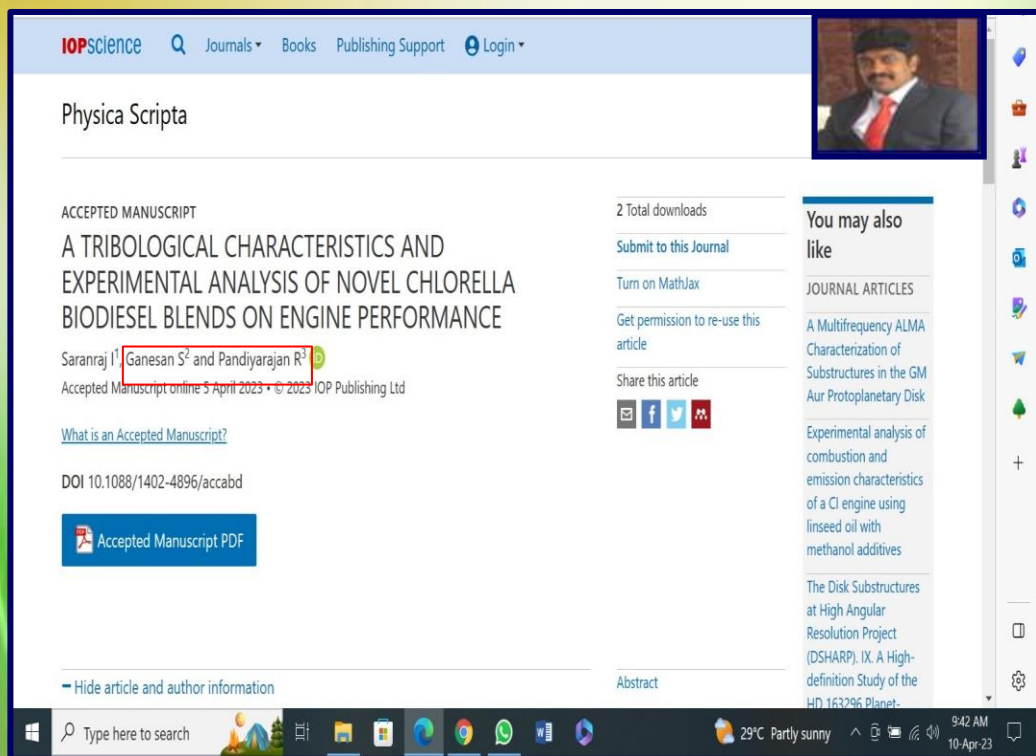


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FACULTY ACHIEVEMENT



Dr. R Pandiyarajan, Head, Department of Mechatronics Engineering has published a **Manuscript** titled **A Tribological Characteristics and Experimental Analysis of Novel Chlorella Biodiesel Blends on Engine Performance** in the **International Journal Physica Scripta**, SCI-Anna university Annexure listed with an impact factor : 3.081.

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FACULTY ACHIEVEMENT



Dr. K. Ragupathy, Assistant Professor, Department of Mechanical and Automation Engineering has completed a five day online International FDP on Recent Advancements in Manufacturing Technologies: Industrial Approach organized by the Department of Mechanical Engineering, TSSM's Padmabhooshan Vasantadada Patil Institute of Technology, Pune from 13th to 17th March, 2023.

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FACULTY ACHIEVEMENT



Mr. K. Mahesh Kumar, Assistant Professor, Department of Mechanical and Automation Engineering has completed a five day online **International FDP on Recent Advancements in Manufacturing Technologies: Industrial Approach** organized by the Department of Mechanical Engineering, TSSM's Padmabhooshan Vasantadada Patil Institute of Technology, Pune from 13th to 17th March 2023.

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FACULTY ACHIEVEMENT



Mr. M. Arun, Assistant Professor, Department of Mechanical and Automation Engineering has completed a five day online **International FDP on Recent Advancements in Manufacturing Technologies: Industrial Approach** organized by the Department of Mechanical Engineering, TSSM's Padmabhooshan Vasantadada Patil Institute of Technology, Pune from 13th to 17th March, 2023.

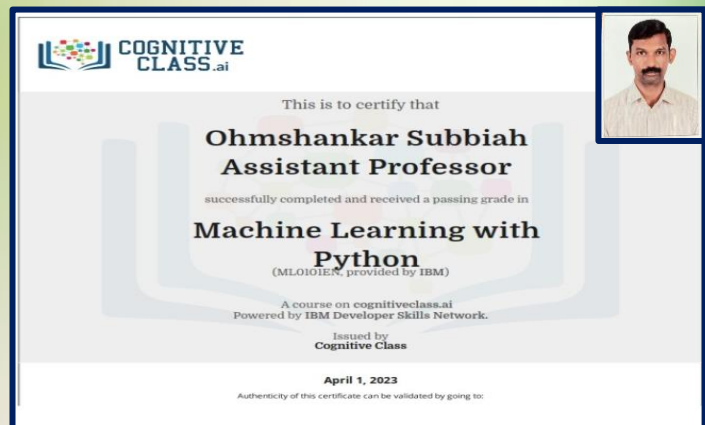
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FACULTY ACHIEVEMENT



Mrs. Maheswari D & Mr. Ohm Shankar S, Assistant Professors, Department of Electronics and Communication Engineering have completed a certificate course on **Machine Learning with Python** issued by **Cognitive Class** on 4th April 2023.

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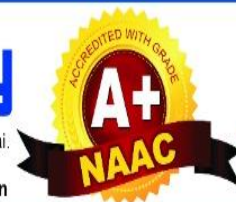


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FACULTY ACHIEVEMENT



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This certificate is awarded to
SRINIVASAN T
for successfully completing the course

Introduction to Abrasive Machining and Finishing Processes

with a consolidated score of **75** %

Online Assignments	22.5/25	Proctored Exam	52/75
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Total number of candidates certified in this course: **163**

Bharath
Dr. Bharath Kumar
Chairman, Centre for Continuing Education
IIT Tirupati

Jan-Mar 2023
(8 week course)

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



Indian Institute of Technology Tirupati



Roll No: NPTEL23ME21S34341328

To validate the certificate



No. of credits recommended: 2 or 3

Mr. T. Srinivasan, Assistant Professor, Department of Mechatronics Engineering has been awarded an **Elite with Silver Certificate** for completing the **NPTEL** online course on **Introduction to Abrasive Machining and Finishing Processes** in the examination conducted in the month of March 2023.

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FACULTY ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
PRASANTH S
for successfully completing the course

Great Experiments in Psychology

with a consolidated score of **65** %

Online Assignments	18.33/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **732**

Jan-Feb 2023
(4 week course)





Indian Institute of Technology Kharagpur

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Roll No: NPTEL23HS07S34334735

To validate the certificate



No. of credits recommended: 1 or 2



Mr. S. Prasanth, Assistant Professor, Department of Aerospace Engineering has completed the NPTEL online course on **Great Experiments in Psychology** with a consolidated score of 65% in the examination conducted in the month of March 2023..

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FACULTY ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

KALAI THANGAM T

for successfully completing the course

Waste to Energy Conversion

with a consolidated score of **75** %

Online Assignments	19.08/25	Proctored Exam	55.69/75
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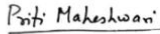
Total number of candidates certified in this course: **970**





Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Mar 2023
(8 week course)



Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL23CH05S44344312

To validate the certificate



No. of credits recommended: 2 or 3

Mrs. T. Kalaithangam, Assistant Professor, Department of Chemical Engineering has been awarded an **Elite with Silver** certificate in **NPTEL** online course on **Waste to Energy Conversion** in the examination conducted in the month of March 2023.

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ACTIVITY



The II year students from the Department of Aerospace Engineering have done a **Poster Presentation** on the topic **Aerodynamics Basics and Principles** as class activity for the subject AS3401/Aerodynamics on 6th April 2023.

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BRANDING AND PROMOTION ACTIVITY



Dr. Arul Kulandaivel has met the faculty members individually of the Department of CSE and encouraged them to promote the department activities and events among the student community for wider reach. He also insisted the importance of promotion and branding of the department activities for the admission process. Various plans, strategies, referral schemes and suggestions were discussed for admission 2023-24.

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