SWARNANDHRA COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Narsapur, West Godavari District, A.P. 534280

DEPARTMENT OF S&H

List of Faculty NPTEL Certified During January- June 2025

S. No	Faculty Name	Subject	Grade
1	Dr P Prem Delphy	Introduction to probability and Statistics	Elite-Silver
2	Dr Mary Victoria Eathakoti	Graph Theory	Elite-Silver
3	Ravi Venkata Lakshmi	Graph Theory	Certified
4	Sujatha Paluri	Introduction to Operations Research	Elite
5	T V Lakshman Rao	Discrete Mathematics	Certified
6	V S Madhavacharyulu V	Basic Linear Algebra	Elite
7	Narayana P V	Python for Data Science	Elite
8	Nippuleti Lavanya	Discrete Mathematics for CS	Certified
9	Sirisha Pappoppula	Graph Theory	Elite
10	Pedasingu Venkatarao	Basic Linear Algebra	Certified
11	G Madhavi	Basic Linear Algebra	Elite-Silver
12	K Ramana Rao	Research Methodology	Elite
13	Mutyala Durga Rao	English language for competitive exams	Elite
14	G V R S Sai Krishna	Soft Skill Development	Elite
15	Thripureswari Picchika	Refugee, Migration, Diaspora	Elite-Gold
	Thripureswari Picchika	English Language for Competitive Exams	Elite-Silver
	Thripureswari Picchika	Research Methodology	Elite

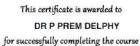| 16	Y Manikanta Sai	English Language for Competitive Exams	Certified
17	Srinivasa Rao Kadali	Cathodic Protection Engineering	Certified
18	D Nageswara Rao	Bioinorganic Chemistry	Certified
19	Janaki Kajuluri	Cathodic Protection Engineering	Certified
20	Grandhi Soundarya	Bioinorganic Chemistry	Certified
21	M Prasanthi	Characterization of Polymers, Elastomers and Composites	Certified
22	Telagamsetti Charitha	An Introduction to Lasers and Laser Systems	Elite
23	K Johnpaul	Fundamental Algorithms: Design and Analysis	Elite
24	Yeeda Sherly Priscilla	Problem Solving Through Programming In C	Certified
25	Villuri Anusha	Problem Solving Through Programming In C	Elite
26	P V Kumari Chellaboina	Fundamental Algorithms: Design and Analysis	Elite
27	Chirapa Srinivas	Basics of Mechanical Engineering - 2	Certified
28	Katyayani	Basics of Mechanical Engineering - 2	Certified
29	Sunil Nakka	Basics of Mechanical Engineering - 2	Certified

<u>CERTIFICATES</u>

Certificate 1

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

DR P PREM DELPHY

for successfully completing the course

Introduction to probability and Statistics

with a consolidated score of **83** %

Online Assignments	23.42/25	Proctored Exam	60/75

TOP TOPPER 5%

Total number of candidates certified in this course: **220**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Feb 2025
(4 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL25MG35S331700010 — To verify the certificate — No. of credits recommended: 1 or 2

Certificate 2

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

DR MARY VICTORIA EATHAKOTI

for successfully completing the course

Graph Theory

with a consolidated score of **79** %

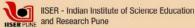| Online Assignments	20.92/25	Proctored Exam	58.5/75

Total number of candidates certified in this course: **825**

Prof. M. S. Santhanam
Dean, International Relations and Outreach
IISER Pune

Jan-Mar 2025
(8 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

IISER - Indian Institute of Science Education and Research Pune

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL25MA26S531700014 — To verify the certificate — No. of credits recommended: 2 or 3

Certificate 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

RAVI VENKATA LAKSHMI

for successfully completing the course

Graph Theory

with a consolidated score of **49** %

Online Assignments	18.79/25	Proctored Exam	30/75

Total number of candidates certified in this course: **825**

Prof. M. S. Santhanam
Dean, International Relations and Outreach
IISER Pune

Jan-Mar 2025
(8 week course)

Prof. Andrew Thangaraj
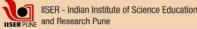NPTEL, Coordinator
IIT Madras

IISER - Indian Institute of Science Education and Research Pune

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL25MA26S531700012 — To verify the certificate — No. of credits recommended: 2 or 3

Certificate 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

SUJATHA PALURI

for successfully completing the course

Introduction to Operations Research

with a consolidated score of **61** %

Online Assignments	21.04/25	Proctored Exam	39.54/75

Total number of candidates certified in this course: **127**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Mar 2025
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

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FREE ONLINE EDUCATION

Roll No: NPTEL25MG34S631700021 — To verify the certificate — No. of credits recommended: 2 or 3

Certificate 1

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to

TAGARAMPUDI VENKATA LAKSHMANA RAO

for successfully completing the course

Discrete Mathematics

with a consolidated score of **47** %

Online Assignments	14.44/25	Proctored Exam	32.75/75

Total number of candidates certified in this course: **368**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Apr 2025
(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

Roll No: NPTEL25CS26S453400056   To verify the certificate   No. of credits recommended: 3 or 4

Certificate 2

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to

V S MADHAVACHARYULU V

for successfully completing the course

Basic Linear Algebra

with a consolidated score of **63** %

Online Assignments	19.92/25	Proctored Exam	43.5/75

Total number of candidates certified in this course: **573**

Jan-Mar 2025
(8 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

Roll No: NPTEL25MA14S531700004   To verify the certificate   No. of credits recommended: 2 or 3

Certificate 3

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to

NARAYANA P V

for successfully completing the course

Python for Data Science

with a consolidated score of **60** %

Online Assignments	20.67/25	Proctored Exam	39.54/75

Total number of candidates certified in this course: **15251**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Feb 2025
(4 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

Roll No: NPTEL25CS60S331700023   To verify the certificate   No. of credits recommended: 1 or 2

Certificate 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to

NIPPULETI LAVANYA

for successfully completing the course

Discrete Mathematics for CS

with a consolidated score of **57** %

Online Assignments	20.63/25	Proctored Exam	36/75

Total number of candidates certified in this course: **133**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2025
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

Roll No: NPTEL25CS27S553400007   To verify the certificate   No. of credits recommended: 3 or 4

Certificate 1

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

SIRISHA PAPPOPPULA

for successfully completing the course

Graph Theory

with a consolidated score of **63** %

Online Assignments	17.21/25	Proctored Exam	45.92/75

Total number of candidates certified in this course: **825**

Prof. M. S. Santhanam
Dean, International Relations and Outreach
IISER Pune

Jan-Mar 2025
(8 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

IISER - Indian Institute of Science Education and Research Pune

swayam

Roll No: NPTEL25MA26S631700018   To verify the certificate   No. of credits recommended: 2 or 3

Certificate 2

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

PEDASINGU VENKATARAO

for successfully completing the course

Basic Linear Algebra

with a consolidated score of **47** %

Online Assignments	15.96/25	Proctored Exam	31.5/75

Total number of candidates certified in this course: **573**

Jan-Mar 2025
(8 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

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Roll No: NPTEL25MA14S631700023   To verify the certificate   No. of credits recommended: 2 or 3

Certificate 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

G MADHAVI

for successfully completing the course

Basic Linear Algebra

with a consolidated score of **53** %

Online Assignments	18.71/25	Proctored Exam	34.5/75

Total number of candidates certified in this course: **573**

Jan-Mar 2025
(8 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

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Roll No: NPTEL25MA14S631700020   To verify the certificate   No. of credits recommended: 2 or 3

Certificate 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

K RAMANA RAO

for successfully completing the course

Research Methodology

with a consolidated score of **64** %

Online Assignments	19.67/25	Proctored Exam	44.26/75

Total number of candidates certified in this course: **3931**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Mar 2025
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL25GE28S331700015   To verify the certificate   No. of credits recommended: 2 or 3

Certificate 1

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

THRIPURESWARI PICCHIKA

for successfully completing the course

Research Methodology

with a consolidated score of **62** %

Online Assignments	19.25/25	Proctored Exam	43.13/75

Total number of candidates certified in this course: 3931

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Mar 2025
(8 week course)

M. Vignesh
Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL25GE28S431700089   To verify the certificate   No. of credits recommended: 2 or 3

Certificate 2

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

YADLAPALLI MANIKANTA VENKATA SAI

for successfully completing the course

English language for competitive exams

with a consolidated score of **53** %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2025)

Roll No: NPTEL25HS19S1253400058   Duration of NPTEL course : 12 Weeks

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 16ᵗʰ Nov, 2023, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2023

Certificate 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

SRINIVASA RAO KADALI

for successfully completing the course

Cathodic Protection Engineering

with a consolidated score of **56** %

Online Assignments	13.58/25	Proctored Exam	42.75/75

Total number of candidates certified in this course: 16

Feb-Mar 2025
(4 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

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FREE ONLINE EDUCATION

Roll No: NPTEL25MM32S553400024   To verify the certificate   No. of credits recommended: 1 or 2

Certificate 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

D NAGESWARA RAO

for successfully completing the course

Bioinorganic Chemistry

with a consolidated score of **41** %

Online Assignments	10.83/25	Proctored Exam	30/75

Total number of candidates certified in this course: 268

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2025
(4 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

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FREE ONLINE EDUCATION

Roll No: NPTEL25CY08S431700084   To verify the certificate   No. of credits recommended: 1 or 2

Certificate 1

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

JANAKI KAJULURI

for successfully completing the course

Cathodic Protection Engineering

with a consolidated score of **58** %

Online Assignments	15.92/25	Proctored Exam	42/75

Total number of candidates certified in this course: **16**

Feb-Mar 2025

(4 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

swayam

Roll No: NPTEL25MM32S553400018   To verify the certificate   No. of credits recommended: 1 or 2

Certificate 2

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

GRANDHI SOUNDARYA

for successfully completing the course

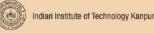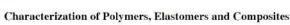**Bioinorganic Chemistry**

with a consolidated score of **50** %

Online Assignments	20/25	Proctored Exam	30/75

Total number of candidates certified in this course: **268**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2025

(4 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL25CY08S431700078   To verify the certificate   No. of credits recommended: 1 or 2

Certificate 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

M PRASANTHI

for successfully completing the course

Characterization of Polymers, Elastomers and Composites

with a consolidated score of **45** %

Online Assignments	15/25	Proctored Exam	30/75

Total number of candidates certified in this course: **259**

Jan-Apr 2025

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL25CH10S453400043   To verify the certificate   No. of credits recommended: 3 or 4

Certificate 4

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

TELAGAMSETTI CHARITHA

for successfully completing the course

An Introduction to Lasers and Laser Systems

with a consolidated score of **71** %

Online Assignments	21.72/25	Proctored Exam	49.5/75

Total number of candidates certified in this course: **200**

Jan-Apr 2025

(12 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

swayam

Roll No: NPTEL25PH03S1153400014   To verify the certificate   No. of credits recommended: 3 or 4

Certificate 1 (top-left)

NPTEL-AICTE
Faculty Development Programme
(Funded by the MoE, Govt. of India)

This certificate is awarded to

K JOHNPAUL

for successfully completing the course

Fundamental Algorithms: Design and Analysis

with a consolidated score of **60** %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Feb 2025)

Roll No: NPTEL25CS33S331700011   Duration of NPTEL course : 4 Weeks

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 16th Nov, 2023, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2023

Certificate 2 (top-right)

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to

YEEDA SHERLY PRISCILLA

for successfully completing the course

Problem Solving Through Programming In C

with a consolidated score of **48** %

Online Assignments	10.56/25	Proctored Exam	37.5/75

Total number of candidates certified in this course: **2687**

Jan-Apr 2025
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

Roll No: NPTEL25CS56S653400051   To verify the certificate   No. of credits recommended: 3 or 4

Certificate 3 (bottom-left)

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to

VILLURI ANUSHA

for successfully completing the course

Problem Solving Through Programming In C

with a consolidated score of **63** %

Online Assignments	22.69/25	Proctored Exam	40.5/75

Total number of candidates certified in this course: **2550**

Jan-Apr 2025
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

Roll No: NPTEL25CS56S553400021   To verify the certificate   No. of credits recommended: 3 or 4

Certificate 4 (bottom-right)

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to

P V KUMARI CHELLABOINA

for successfully completing the course

Fundamental Algorithms: Design and Analysis

with a consolidated score of **68** %

Online Assignments	22.5/25	Proctored Exam	45/75

Total number of candidates certified in this course: **730**

Jan-Feb 2025
(4 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

Roll No: NPTEL25CS33S331700027   To verify the certificate   No. of credits recommended: 1 or 2

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

CHIRAPA SRINIVAS

for successfully completing the course

Basics of Mechanical Engineering - 2

with a consolidated score of **57** %

Online Assignments	22.16/25	Proctored Exam	34.5/75

Total number of candidates certified in this course: **660**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2025
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

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FREE ONLINE EDUCATION

Roll No: NPTEL25ME09S1053400054   To verify the certificate   No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

KATYAYANI

for successfully completing the course

Basics of Mechanical Engineering - 2

with a consolidated score of **52** %

Online Assignments	21.85/25	Proctored Exam	30/75

Total number of candidates certified in this course: **660**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2025
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL25ME09S953400016   To verify the certificate   No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

SUNIL NAKKA

for successfully completing the course

Basics of Mechanical Engineering - 2

with a consolidated score of **52** %

Online Assignments	21.85/25	Proctored Exam	30/75

Total number of candidates certified in this course: **660**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2025
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL25ME09S953400006   To verify the certificate   No. of credits recommended: 3 or 4