



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SIDDANI DURGA PRASAD
for successfully completing the course

Python for Data Science

with a consolidated score of **57** %

Online Assignments	25/25	Proctored Exam	32.23/75
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Total number of candidates certified in this course: **7596**

Prof. Devendra Jaliha

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Aug 2023

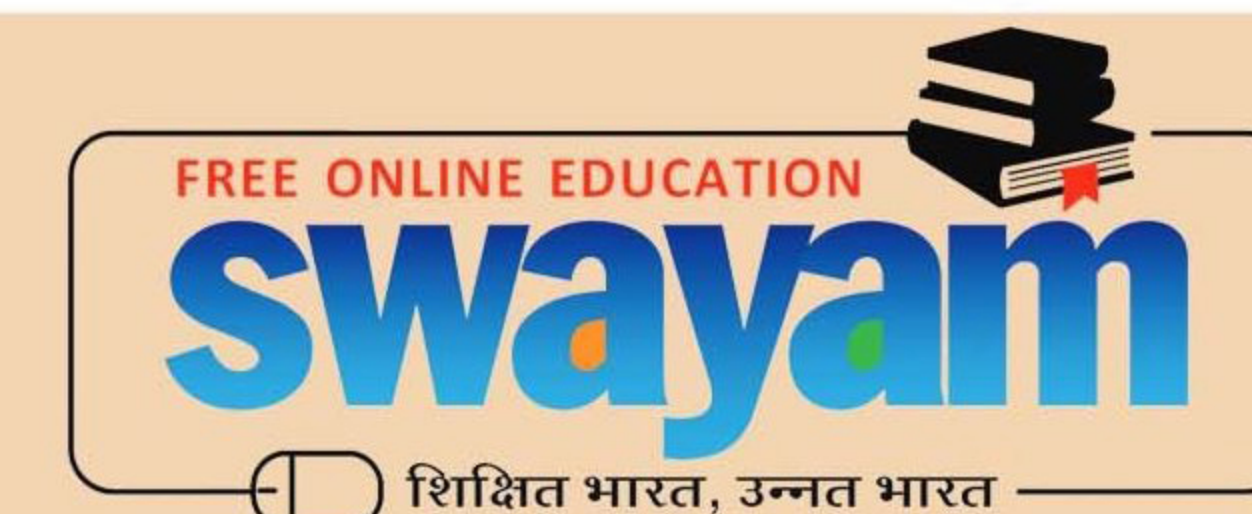
(4 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S34200272

To verify the certificate



No. of credits recommended: 1 or 2



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
RAYUDU VENKATA VIJAYA KRISHNA
for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **62** %

Online Assignments	12.08/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **1356**

Aug-Oct 2023
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DURGACHANDRAMOULI YENUGU
for successfully completing the course

Research Methodology

with a consolidated score of **71** %

Online Assignments	22.92/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **3794**

Prof. Devendra Jaliha

Chairperson,
Centre for Outreach and Digital Education, IITM

Aug-Oct 2023

(8 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23GE36S545300207

To verify the certificate



No. of credits recommended: 2 or 3



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KAMMAMPATI VENKATA RAMANA
for successfully completing the course



Research Methodology

with a consolidated score of **84** %

Online Assignments	22.92/25	Proctored Exam	60.94/75
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Total number of candidates certified in this course: **3794**

Prof. Devendra Jaliha

Chairperson,
Centre for Outreach and Digital Education, IITM

Aug-Oct 2023

(8 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23GE36S630800099

To verify the certificate



No. of credits recommended: 2 or 3



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

KAIVALYA MATHAMSETTI

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **71** %

Online Assignments	24.35/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **25880**

Jul-Oct 2023

(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS83S845300641

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

P ANANTHA SRAVANTHI

for successfully completing the course

Digital Circuits

with a consolidated score of **87** %

Online Assignments	24.38/25	Proctored Exam	63/75
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Total number of candidates certified in this course: **2526**

Jul-Oct 2023

(12 week course)



Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23EE115S638500729

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VENKATA LALITHA NARLA
for successfully completing the course



Digital Circuits

with a consolidated score of **78** %

Online Assignments	24.38/25	Proctored Exam	54/75
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Total number of candidates certified in this course: **2526**

Jul-Oct 2023

(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23EE115S538500342

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHOUDALLA SAILA RAM
for successfully completing the course

Digital Circuits

with a consolidated score of **60** %

Online Assignments	22.91/25	Proctored Exam	37/75
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Total number of candidates certified in this course: **2526**

Jul-Oct 2023

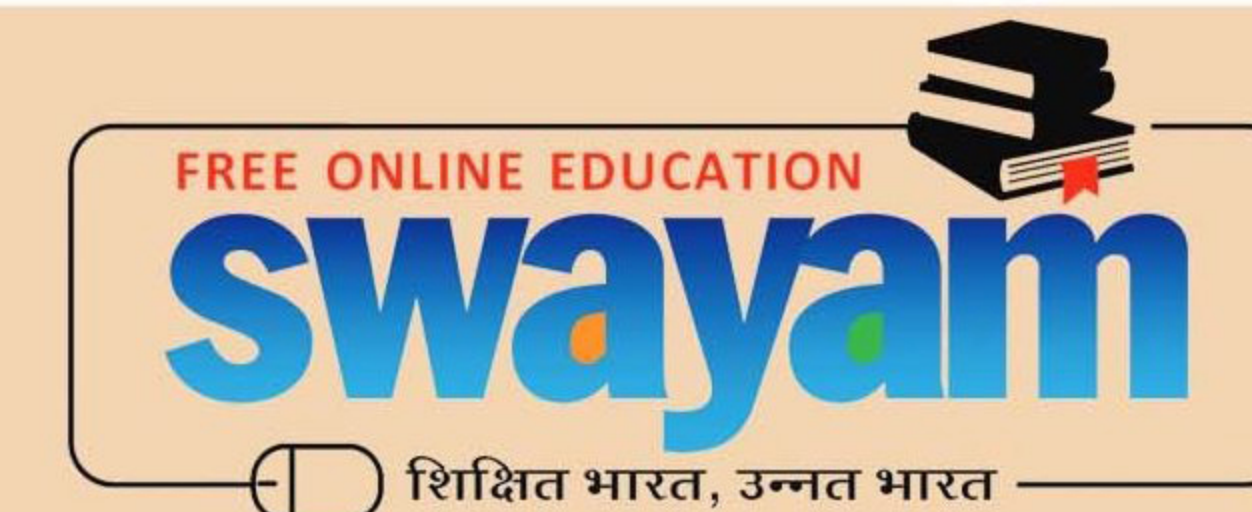
(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23EE115S638500690

To verify the certificate



No. of credits recommended: 3 or 4



Roll No: NPTEL19EE30S41050092

To

BONAM VENKATA CHALAMAYYA ENGINEERING
COLLEGE
EAST GODAVARI

1/768



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:3



NPTEL Online Certification

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



This certificate is awarded to

KAMMAMPATI VENKATA RAMANA

for successfully completing the course

Control Engineering

with a consolidated score of **49** %

Online Assignments	20.03/25	Proctored Exam	28.5/75
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Total number of candidates certified in this course: 856

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

Jan-Apr 2019
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras





NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

KAMMAMPATI VENKATA RAMANA

for successfully completing the course

Outcome Based Pedagogic Principles for Effective Teaching

*with a consolidated score of **49 %***

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



(Feb-Mar 2023)

Roll No: NPTEL23GE14S63080153

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 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: NPTEL21EE28S13080059

To
KAMMAMPATI VENKATA RAMANA
6-4-45/6
KARRI RAMA SWAMY STREET
AMALAPURAM
ANDHRA PRADESH - 533201
PH. NO :8143142689



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

KAMMAMPATI VENKATA RAMANA

for successfully completing the course

Signals and Systems

with a consolidated score of **88** %

Online Assignments	25/25	Proctored Exam	63/75
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Total number of candidates certified in this course: **362**

Prof. Snigdha Thakur
Dean, Academic Affairs
IISER Bhopal

Prof. Bharathwaj Sathyamoorthy
NPTEL Coordinator
IISER Bhopal

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



IISER - Indian Institute of Science
Education and Research Bhopal

Jan-Apr 2021
(12 week course)



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: NPTEL21EE28S14210168

To
DURGACHANDRAMOULI YENUGU
MIG 11 ,HOUSING BOARD COLONY
LALACHERUVU
RAJAHMUNDY
ANDHRAPRADESH - 533106
PH. NO :9642201229



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

DURGACHANDRAMOULI YENUGU

for successfully completing the course

Signals and Systems

with a consolidated score of **76** %

Online Assignments	25/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **362**

Prof. Snigdha Thakur
Dean, Academic Affairs
IISER Bhopal

Prof. Bharathwaj Sathyamoorthy
NPTEL Coordinator
IISER Bhopal

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



IISER - Indian Institute of Science
Education and Research Bhopal

Jan-Apr 2021
(12 week course)





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DURGACHANDRAMOULI YENUGU
for successfully completing the course

Outcome Based Pedagogic Principles for Effective Teaching

with a consolidated score of **68** %

Online Assignments	12.92/25	Proctored Exam	55.43/75
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Total number of candidates certified in this course: **516**

Feb-Mar 2023
(4 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23GE14S64500278

To validate the certificate



No. of credits recommended: 1 or 2



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

S V KIRANMAYI SRIDHARA

for successfully completing the course

System Design Through Verilog

with a consolidated score of **73** %

Online Assignments	20.29/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **1417**

Jul-Sep 2023

(8 week course)

Prof. T. V. Bharat

Head, Centre for Educational Technology
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23EE88S34200283

To verify the certificate



No. of credits recommended: 2 or 3



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GUMMAREKULA SATTIBABU
for successfully completing the course

Python for Data Science

with a consolidated score of **73** %

Online Assignments	25/25	Proctored Exam	48.14/75
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Total number of candidates certified in this course: **7596**

Prof. Devendra Jaliha

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Aug 2023

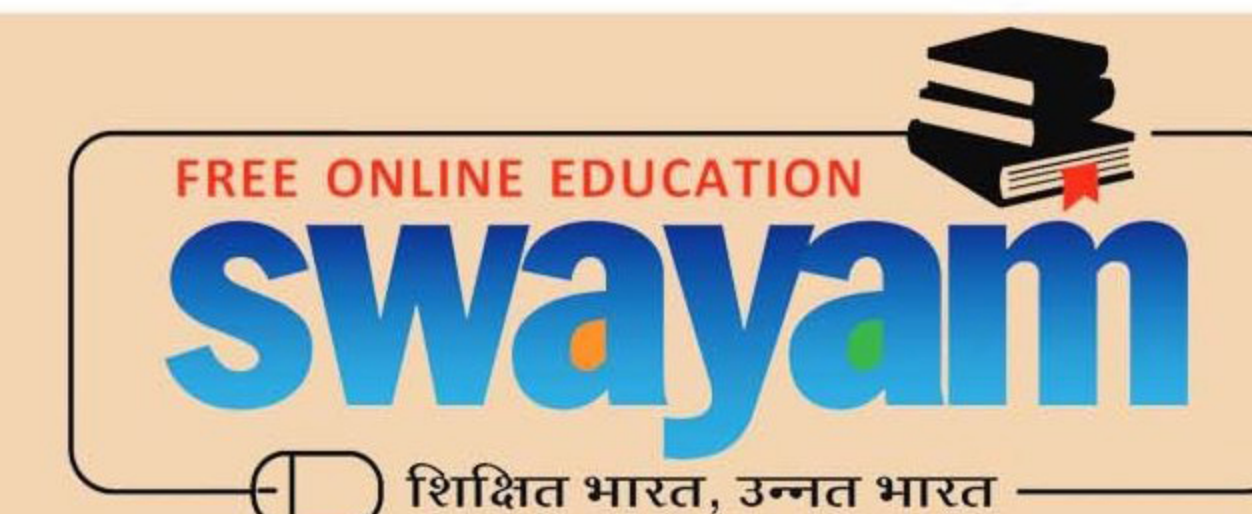
(4 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S44100146

To verify the certificate



No. of credits recommended: 1 or 2



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

K JAYARAM KUMAR

for successfully completing the course

Python for Data Science

with a consolidated score of **60** %

Online Assignments	24.17/25	Proctored Exam	35.84/75
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Total number of candidates certified in this course: **7596**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Aug 2023

(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S34200290

To verify the certificate



No. of credits recommended: 1 or 2



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
A ARUNKUMAR GUDIVADA
for successfully completing the course

Python for Data Science



with a consolidated score of **75** %

Online Assignments	25/25	Proctored Exam	50/75
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Total number of candidates certified in this course: **7596**

Prof. Devendra Jaliha

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Aug 2023

(4 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S34100354

To verify the certificate



No. of credits recommended: 1 or 2