

(Approved by AICTE, New Delhi, Permanent Affiliation Status by Anna University) Chennai, Accredited by NAAC, New Delhi, Recognized U/S 12(B) & 2(F) of UGC Act 1956) No.6, Muni Adhi Nagar, Sankarapuram, Pulliambakkam Post, Kanchipuram Dist. Tamil Nadu – 631 605.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING CERTIFICATE OF STUDENTS PARTICIPATION

NPTEL CERTIFICATE



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



This certificate is awarded to

AARUN V

for successfully completing the course

Data Analytics with Python

with a consolidated score of

66 %

Online Assignments | 22.72/25

Proctored Exam 43.75/75

Total number of candidates certified in this course: 11220

Prof. Kaushik Ghosh, Professor(Chemistry) Coordinator CEC

Jan-Apr 2024 (12 week course)





Indian Institute of Technology Roorkee



Roll No: NPTEL24CS20S1058800111

To verify the certificate



(Approved by AICTE, New Delhi, Permanent Affiliation Status by Anna University) Chennai, Accredited by NAAC, New Delhi, Recognized U/S 12(B) & 2(F) of UGC Act 1956) No.6, Muni Adhi Nagar, Sankarapuram, Pulliambakkam Post, Kanchipuram Dist. Tamil Nadu – 631 605.



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



This certificate is awarded to

ABINAYAS

for successfully completing the course

Python for Data Science

with a consolidated score of

60

%

Online Assignments 19.83/25

3/25 Proctored Exam

39.8/75

Total number of candidates certified in this course:11953

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM Jan-Feb 2024

(4 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



No. of credits recommended: 1 or 2

Roll No: NPTEL24CS54S554100467

To verify the certificate

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NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to VISHNUPRIYA K

for successfully completing the course

Data Analytics with Python

with a consolidated score of 54

Online Assignments | 22.72/25 | Proctored Exam | 31.25/75

%

Total number of candidates certified in this course: 11220

Prof. Kaushik Ghosh, Professor(Chemistry) Coordinator CEC

Jan-Apr 2024 (12 week course)

Prof. Ranjana Pathania, Professor (BSBE) Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CS20S1058800193

To verify the certificate



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



This certificate is awarded to

DHIVYA T

for successfully completing the course

Sensors and Actuators

with a consolidated score of

%

65

Online Assignments 21.88/25

25 Proctored Exam

43.5/75

Total number of candidates certified in this course: 1821

Prof. G. L. Sivakumar Babu Chairman, Center for Continuing Education IISc Bangalore Jan-Apr 2024

(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore

FREE ONLINE EDUCATION SWAYAM

Roll No: NPTEL24EE45S958800020

To verify the certificate



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



This certificate is awarded to

KURALARASI M

for successfully completing the course

Sensors and Actuators

with a consolidated score of 73

%

Online Assignments | 21.88/25 |

Proctored Exam 51/75

Total number of candidates certified in this course: 1821

Prof. G. L. Sivakumar Babu

Chairman, Center for Continuing Education IISc Bangalore

Jan-Apr 2024

(12 week course)

Prof. L. Umanand **NPTEL Coordinator** IISc Bangalore



Indian Institute of Science Bangalore

Roll No: NPTEL24EE45S1058800199

To verify the certificate



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NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

GOWTHAM P

for successfully completing the course

Python for Data Science

with a consolidated score of

55

Online Assignments | 16.75/25 |

Proctored Exam

38.27/75

Total number of candidates certified in this course:11953

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson. Centre for Outreach and Digital Education, IITM Jan-Feb 2024

(4 week course)

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





Roll No: NPTEL24CS54S554100411

To verify the certificate





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



This certificate is awarded to

D P ROHITH

for successfully completing the course

Data Analytics with Python



with a consolidated score of 75 %

Online Assignments | 22.72/25 | Proctored Exam | 52.06/75

Total number of candidates certified in this course: 11220

Prof. Kaushik Ghosh, Professor(Chemistry) Coordinator CEC

Jan-Apr 2024 (12 week course)





Indian Institute of Technology Roorkee



Roll No: NPTEL24CS20S958800014

To verify the certificate



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NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

D P ROHITH

for successfully completing the course

Python for Data Science

55 with a consolidated score of

%

Online Assignments | 20.83/25

Proctored Exam 34.44/75

Total number of candidates certified in this course: 7596

Prof. Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM Jul-Aug 2023

(4 week course)





Indian Institute of Technology Madras



Roll No: NPTFL 23CS99S35400454

To verify the certificate



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NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

RAJESH R

for successfully completing the course

Python for Data Science

with a consolidated score of

53

Online Assignments | 20.83/25 |

Proctored Exam | 32.5/75

Total number of candidates certified in this course: 7596

Devendra galihal Prof. Devendra Jalihal

Chairperson. Centre for Outreach and Digital Education, IITM Jul-Aug 2023

(4 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras





Roll No: NPTEL23CS99S35400446

To verify the certificate





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NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

AARUN V

for successfully completing the course

Python for Data Science

with a consolidated score of

%

51

Online Assignments | 20.83/25 | Proctored Exam

Total number of candidates certified in this course: 7596

Devendra galihal

Prof. Devendra Jalihal

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: NPTEL23CS99S25331237

To verify the certificate

