



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

ANUSHRI PRITAM KANE

for successfully completing the course

Programming, Data Structures and Algorithms Using Python

with a consolidated score of **57** %

Online Assignments	25/25	Proctored Exam	31.88/75
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Total number of candidates certified in this course: **2081**

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Sep 2023

(8 week course)

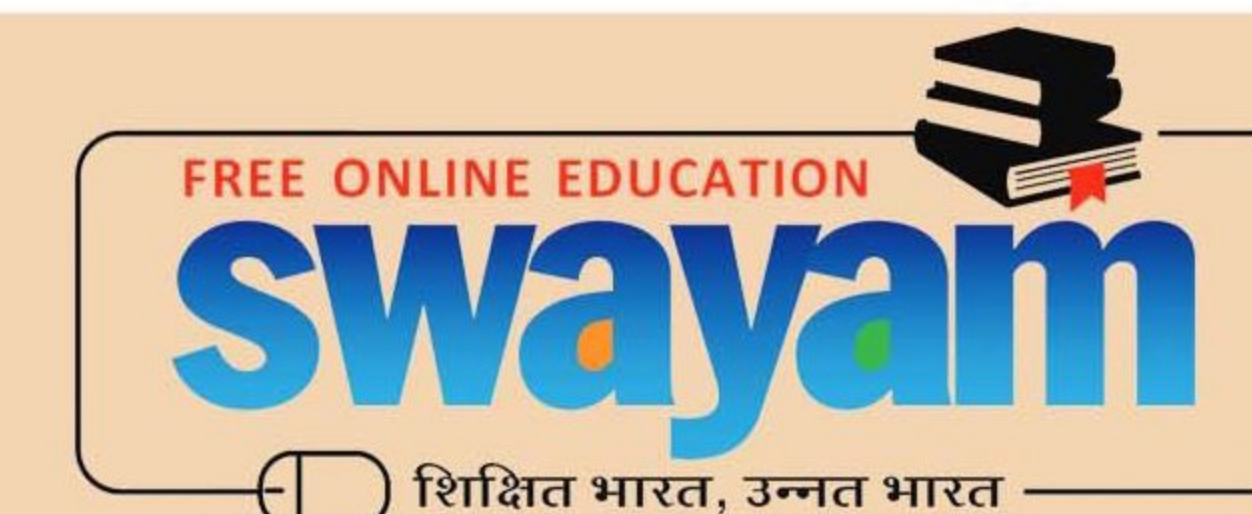
Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS95S44410080

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

BRITNEY FERNANDES

for successfully completing the course

Advanced Aquaculture Technology

with a consolidated score of **72** %

Online Assignments	22.19/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **415**

Jul-Oct 2023

(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23AG11S641000409

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
GLEN PANTALIAO NORONHA
for successfully completing the course

Python for Data Science



with a consolidated score of **75** %

Online Assignments	23.58/25	Proctored Exam	51.86/75
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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)

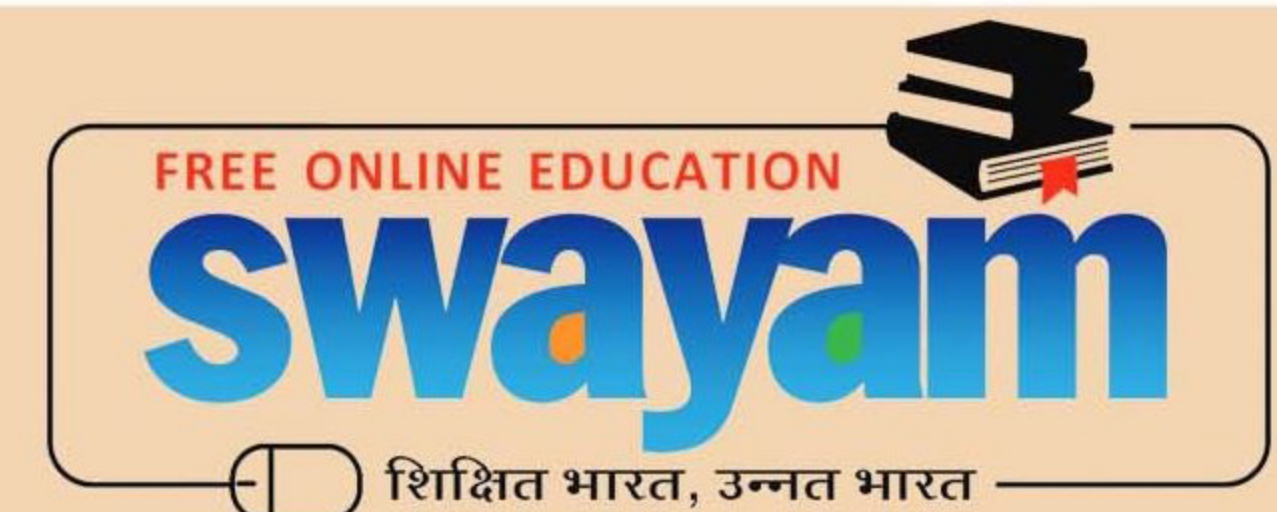
Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S44410059

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

SHUBHAM KELKAR

for successfully completing the course

Programming, Data Structures and Algorithms Using Python

with a consolidated score of **72** %

Online Assignments	25/25	Proctored Exam	46.88/75
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Total number of candidates certified in this course: **2081**

Prof. Devendra Jaliha

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Sep 2023

(8 week course)

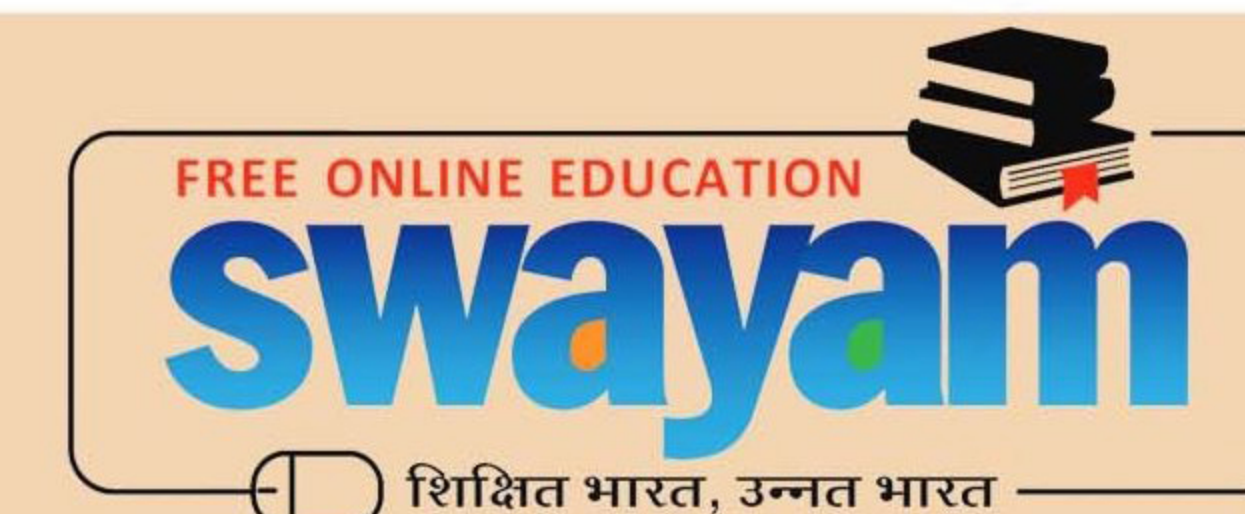
Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS95S34410175

To verify the certificate



No. of credits recommended: 2 or 3