



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

JOEL MATHEW JAMES

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of **85** %



Online Assignments	24.69/25	Proctored Exam	60.08/75
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Total number of candidates certified in this course: **12432**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jan-Apr 2024

(12 week course)

Prof. Andrew Thangaraj

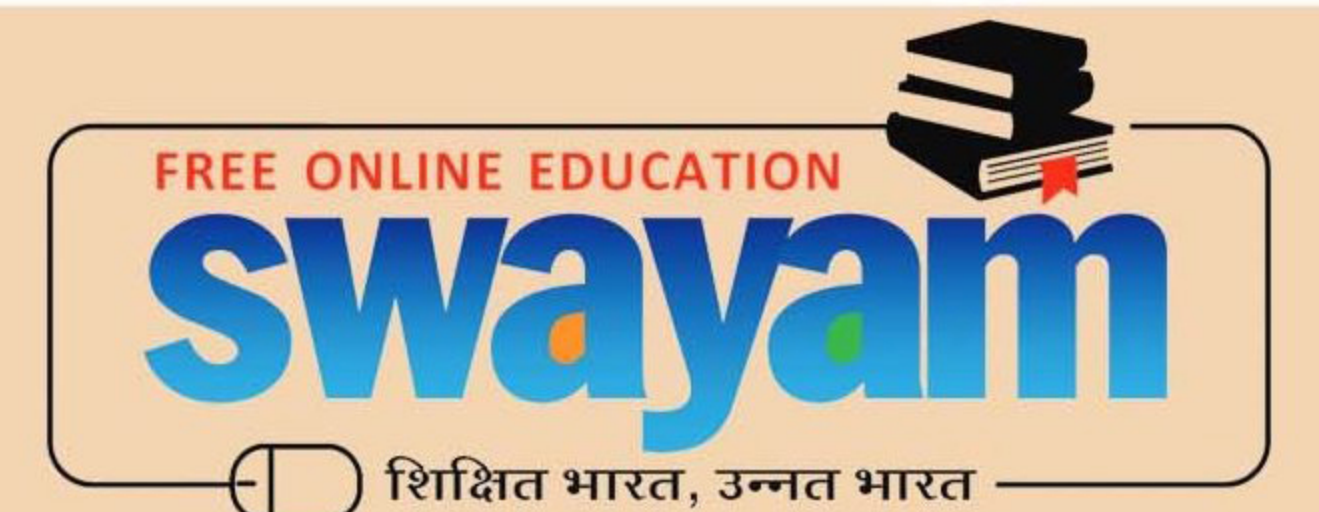
Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS57S559800028

To verify the certificate



No. of credits recommended: 3 or 4