

Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SUJAN KARMAKAR**

for successfully completing the course

**The Joy of Computing using Python**

with a consolidated score of **64** %

<b>Online Assignments</b>	<b>20.88/25</b>	<b>Proctored Exam</b>	<b>43/75</b>
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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)**

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**Prof. Andrew Thangaraj**

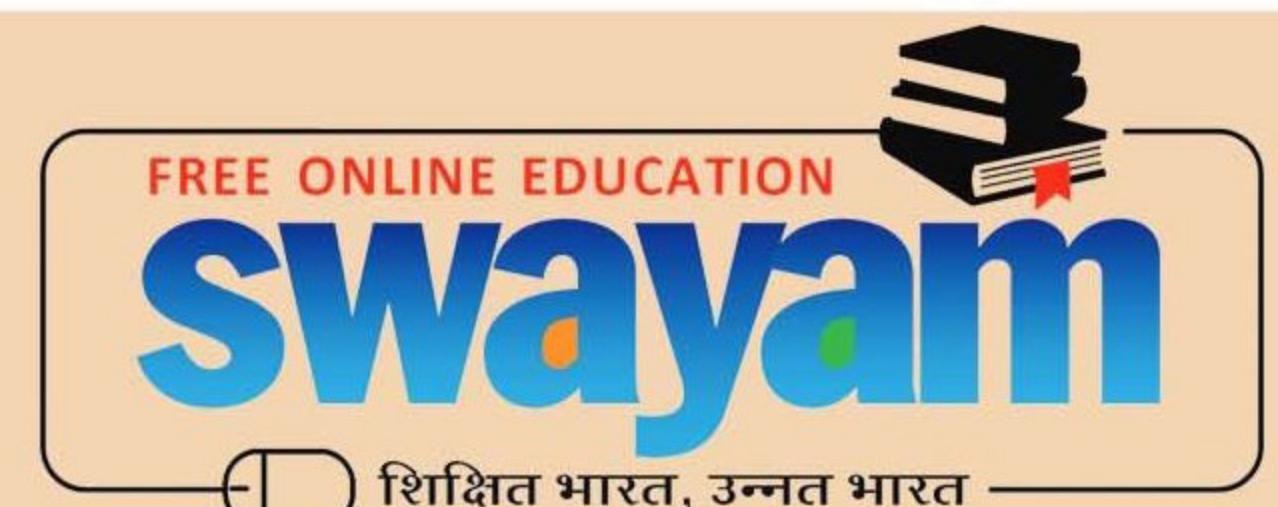
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras

Roll No: NPTEL24CS57S657300121

To verify the certificate



No. of credits recommended: 3 or 4