



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHAIK ABDUL GAFFAR
for successfully completing the course



The Joy of Computing using Python

with a consolidated score of **65** %

Online Assignments	24.88/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **11746**

Prof. Andrew Thangaraj

Chair

Centre for Outreach and Digital Education, IITM

Jan-Apr 2025

(12 week course)

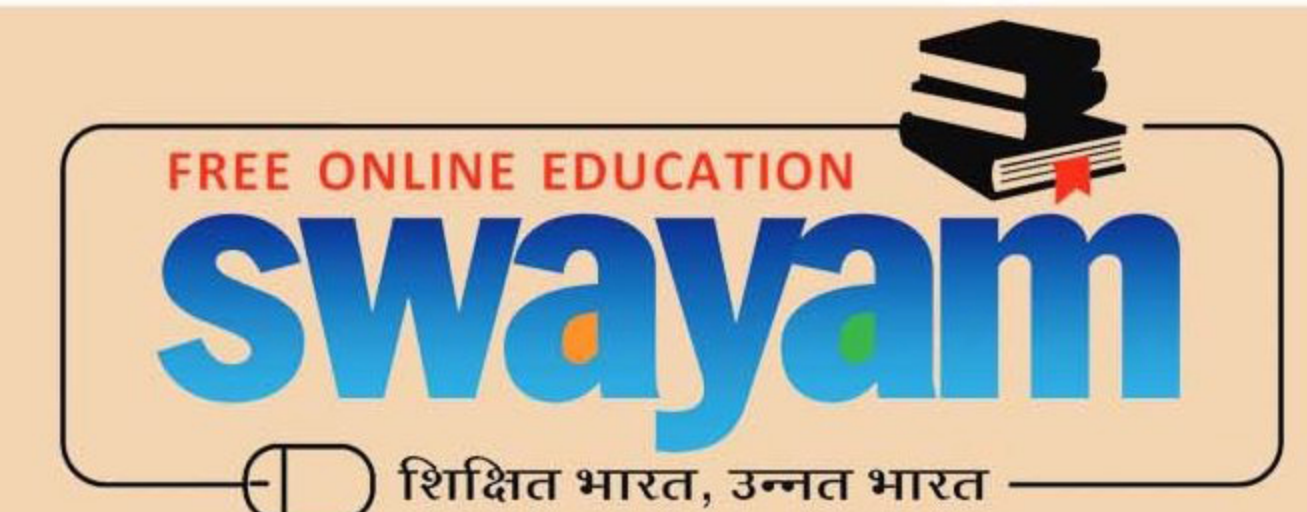
Prof. Vignesh Muthuvijayan

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS69S746000950

To verify the certificate



No. of credits recommended: 3 or 4