



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



ARITRA CHAKRABORTY
01.10.2020

This certificate is awarded to
ARITRA CHAKRABORTY

for successfully completing the course



The Joy of Computing using Python

with a consolidated score of **84** %

Online Assignments	24.69/25	Programming Assignment	25/25	Proctored Exam	34/50
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Total number of candidates certified in this course: **9957**

Devendra Jaliwal

Prof. Devendra Jaliwal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2022

(12 week course)

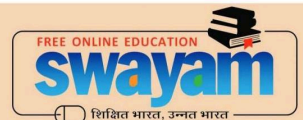
Prof. Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS122S53270181

To validate the certificate



No. of credits recommended: 3 or 4