

## Elite NPTEL Online Certification

## This certificate is awarded to HIMANSHU KUMAR

for successfully completing the course



## The Joy of Computing using Python

with a consolidated score of

Online Assignments

24.69/25 Programming Assignment

25/25

Proctored Exam

29/50

Total number of candidates certified in this course: 9957

Devendra /

Prof. Devendra Jalihal

Roll No: NPTEL22CS122S54630080

Chairperson, Centre for Outreach and Digital Education, IITM

Jul-Oct 2022 (12 week course) Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



No. of credits recommended: 3 or 4

To validate the certificate