



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

VIHAL VIJAY KARHADE

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of **56** %

| | | | |
|--------------------|-------|----------------|----------|
| Online Assignments | 25/25 | Proctored Exam | 30.68/75 |
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Total number of candidates certified in this course: **16145**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS108S530900278

To verify the certificate



No. of credits recommended: 3 or 4