



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VANSHAJ KATARIA**

for successfully completing the course

## The Joy of Computing Using Python

with a consolidated score of **70** %

|                    |       |                |          |
|--------------------|-------|----------------|----------|
| Online Assignments | 25/25 | Proctored Exam | 44.68/75 |
|--------------------|-------|----------------|----------|

Total number of candidates certified in this course: **16145**

**Prof. Devendra Jaliha**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS108S637803532

To verify the certificate



No. of credits recommended: 3 or 4