



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**GAURAV KAMAL**

for successfully completing the course

**The Joy of Computing Using Python**

with a consolidated score of **68** %

|                    |          |                |          |
|--------------------|----------|----------------|----------|
| Online Assignments | 24.63/25 | Proctored Exam | 43.09/75 |
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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: NPTEL23CS108S644302276

To verify the certificate



No. of credits recommended: 3 or 4