Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**ATIK SALIM RANGNEKAR**

*for successfully completing the course*

## The Joy of Computing Using Python

*with a consolidated score of* **78** %

| | | | |
|---|---|---|---|
| Online Assignments | 24.85/25 | Proctored Exam | 52.66/75 |

*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**
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL23CS108S645700033

To verify the certificate

No. of credits recommended: 3 or 4