Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)

*This certificate is awarded to*

**SHIVAM RAI**

*for successfully completing the course*

## Programming, Data Structures and Algorithms Using Python

*with a consolidated score of* **76** %

| | | | |
|---|---|---|---|
| Online Assignments | 25/25 | Proctored Exam | 50.63/75 |

*Total number of candidates certified in this course:* **2081**

Devendra Jalihal

**Prof. Devendra Jalihal**
Chairperson,
Centre for Outreach and Digital Education, IITM

**Jul-Sep 2023**

**(8 week course)**

**Prof. Andrew Thangaraj**
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL23CS95S45900030

To verify the certificate

No. of credits recommended: 2 or 3