

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)

*This certificate is awarded to*

**KUMARAN M**

*for successfully completing the course*

## Python for Data Science

*with a consolidated score of* **54** %

| | | | |
|---|---|---|---|
| Online Assignments | 22.67/25 | Proctored Exam | 31.11/75 |

Total number of candidates certified in this course: **7596**

Devendra Jalihal

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

**Jul-Aug 2023**

**(4 week course)**

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

Indian Institute of Technology Madras

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL23CS99S35550100

To verify the certificate

No. of credits recommended: 1 or 2