



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

ASHRAF JAVED PATHAN

for successfully completing the course



The Joy of Computing Using Python

with a consolidated score of **79** %

| | | | |
|--------------------|---------|----------------|-------|
| Online Assignments | 24.5/25 | Proctored Exam | 54/75 |
|--------------------|---------|----------------|-------|

Total number of candidates certified in this course: **16472**

Prof. Andrew Thangaraj
Chair

Centre for Outreach and Digital Education, IITM

Jul-Oct 2024

(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS113S852002760

To verify the certificate



No. of credits recommended: 3 or 4