NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to



YASH SONI

for successfully completing the course

PROGRAMMING, DATA STRUCTURES AND ALGORITHMS USING PYTHON

with a consolidated score of **54%**

Online Assignments	23.96/25	Proctored Exam	30/75

Total number of candidates certified in this course: **1352**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

JUL-SEP 2026
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL26CS109S272700508 To verify the certificate No. of credits recommended: 3