



# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DEWANG SAHU**

for successfully completing the course



**Programming, Data Structures and Algorithms using Python**

with a consolidated score of **53** %

|                    |          |                |       |
|--------------------|----------|----------------|-------|
| Online Assignments | 22.92/25 | Proctored Exam | 30/75 |
|--------------------|----------|----------------|-------|

Total number of candidates certified in this course: **2068**

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jul-Sep 2024**

**(8 week course)**

**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS78S332400014

To verify the certificate



No. of credits recommended: 2 or 3