



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RUCHI SHAH**

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

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Sep 2023**

**(8 week course)**

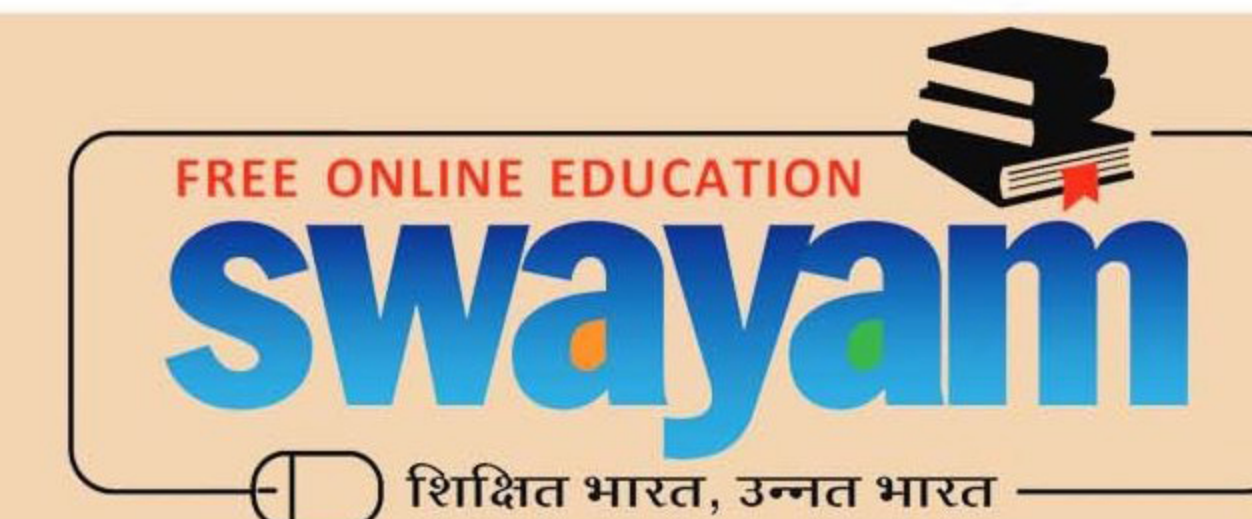
**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS95S15324294

To verify the certificate



No. of credits recommended: 2 or 3