



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**ROSHAN BALAJI MAHASHABDE**  
for successfully completing the course

## Programming, Data Structures and Algorithms Using Python

with a consolidated score of **56** %

Online Assignments	23.96/25	Proctored Exam	31.88/75
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Total number of candidates certified in this course: **2081**

**Prof. Devendra Jaliha**

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: NPTEL23CS95S14644024

To verify the certificate



No. of credits recommended: 2 or 3