This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS26S34480451

To
MADIMI DHANUSH KARTHIK
36-91-81/1,RAVINDRANAGAR,KANCHARAPALEM
VISAKHAPATNAM,530008
VISAKHAPATNAM
ANDHRA PRADESH - 530008
PH. NO :9014167424

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to

MADIMI DHANUSH KARTHIK

for successfully completing the course

Programming, Data Structures and Algorithms using Python

with a consolidated score of **75** %

Online Assignments	23.96/25	Programming Exam	25/25	Proctored Exam	26.25/50

Total number of candidates certified in this course: **1600**

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Mar 2022
(8 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION
swayam
शिक्षित भारत, उन्नत भारत