



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

VIGNESH T A

for successfully completing the course

Python for Data Science

with a consolidated score of **70** %

Online Assignments	22.5/25	Proctored Exam	47.34/75
--------------------	---------	----------------	----------

Total number of candidates certified in this course: **7596**

Prof. Devendra Jaliha

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Aug 2023

(4 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S45670401

To verify the certificate



No. of credits recommended: 1 or 2