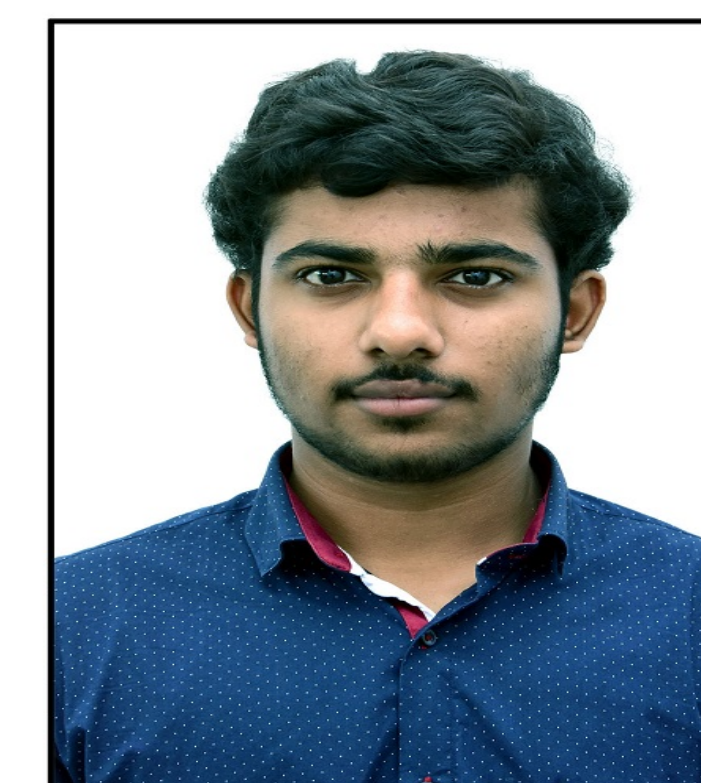




Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



UTSAV DHARANI
01.09.2019

This certificate is awarded to

UTSAV DHARANI

for successfully completing the course

Python for Data Science

with a consolidated score of **68** %

Online Assignments	21.67/25	Proctored Exam	45.83/75
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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)

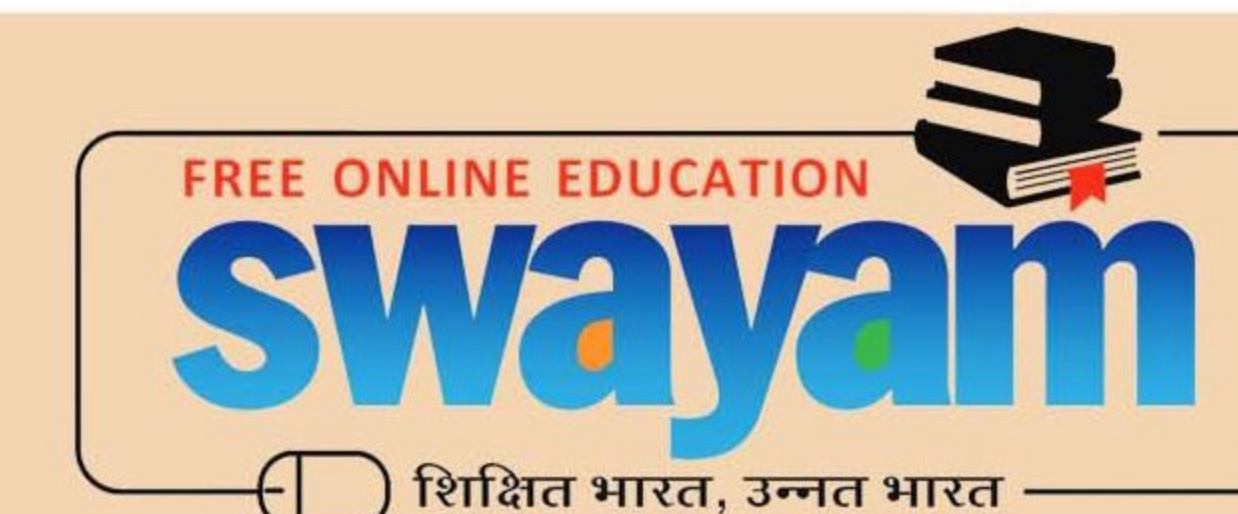
Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S34460358

To verify the certificate



No. of credits recommended: 1 or 2