

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MOHAMED FAHIM J

for successfully completing the course

Python for Data Science

with a consolidated score of **54** %

Online Assignments	24.17/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **4711**

Devendra Jalihal

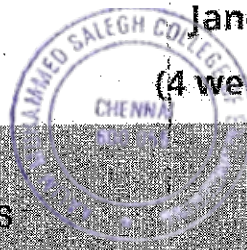
Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jan-Feb 2023

(4 week course)



M2

Andrew Thangaraj

Prof. Andrew Thangaraj

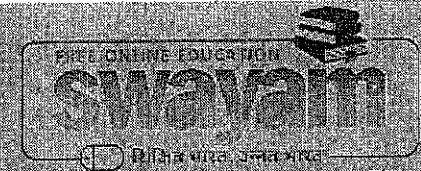
NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI, IAF, MUTHAPUDUPET
CHENNAI 600 056

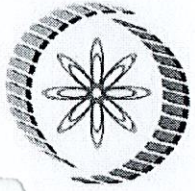


Roll No: NPTEL23CS21S14340271

To validate the certificate



No. of credits recommended: 1 or 2



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MAHMOOD

for successfully completing the course

Python for Data Science

with a consolidated score of **66** %

Online Assignments	22.83/25	Programming Assignment	23.25/25	Proctored Exam	20/50
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Total number of candidates certified in this course: **3991**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Aug 2022

(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS74S13070011

To validate the certificate



No. of credits recommended: 1 or 2



Principal
**PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING**