

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS70S44021651

To
SAMPADA SUNIL GAONKAR
C-201, OM SAI PRASAD, KEDARE CHOWK
TEMBI PADA ROAD, BHANDUP(WEST)
MUMBAI
MAHARASHTRA - 400078
PH. NO :7506557182

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:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SAMPADA SUNIL GAONKAR

for successfully completing the course

Introduction to Machine Learning

with a consolidated score of **58** %

Online Assignments	20.31/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: 800

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Oct 2021
(12 week course)

Certified as
TRUE COPY

Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras

Principal
Principal
Ramniranjan Jhunjunwala College



Roll No: NPTEL21CS70S44021651

To validate and check scores: <https://nptel.ac.in/noc/>

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Roll No: NPTEL21CS70S34020157

To
ANIRUDDHA ANIL SHINDE
RM NO - 602, ROSELLA TOWER, BLDG NO.148,
NEW PANTNAGAR, GHATKOPAR(E)
MUMBAI NORTH EAST
MAHARASHTRA - 400075
PH. NO :8082800101

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:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ANIRUDDHA ANIL SHINDE

for successfully completing the course

Introduction to Machine Learning

with a consolidated score of **51** %

Online Assignments	20.69/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **800**

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Oct 2021
(12 week course)

**Certified as
TRUE COPY**

Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras

Principal
Principal
Ramairanjan Jhunjunwala College,
Ghatkopar (W), Mumbai 400086



Roll No: NPTEL21CS70S34020157

To validate and check scores: <https://nptel.ac.in/noc>