

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MANALI MANGE
for successfully completing the course

Machine Learning

with a consolidated score of **55** %

Online Assignments	25/25	Proctored Exam	30/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **583**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Mar 2023
(8 week course)

**Certified as
TRUE COPY**

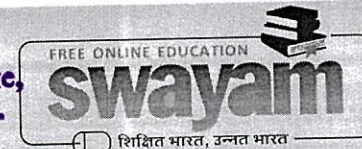
Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras

Principal
Ramniranjan Jhunjhunwala College,
Ghatkopar (W), Mumbai-400086.

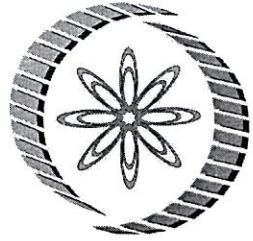


Roll No: NPTEL23CS11S45190983

To validate the certificate



No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MEDINI WAKANKAR
for successfully completing the course

Machine Learning

with a consolidated score of **58** %

Online Assignments	24.65/25	Proctored Exam	33/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **583**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Mar 2023
(8 week course)

**Certified as
TRUE COPY**

[Signature]
Principal

**Ramniranjan Jhunjhunwala College,
Ghatkopar (W), Mumbai-400086.**

[Signature]

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras

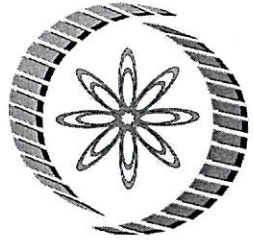


Roll No: NPTEL23CS11S45191068

To validate the certificate



No. of credits recommended: 2 or 3



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
ASHWINI APPA KARANJULE
for successfully completing the course

Machine Learning

with a consolidated score of **60** %

Online Assignments	24.65/25	Proctored Exam	35.09/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **583**

**Certified as
TRUE COPY**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Mar 2023

(8 week course) **Ramniranjan Jhunjhunwala College,
Ghatkopar (W), Mumbai-400086.**

[Signature]
Principal

[Signature]

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS11S35190221

To validate the certificate



No. of credits recommended: 2 or 3