



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
UTTAKARSH BARNWAL
for successfully completing the course



Introduction to Machine Learning

with a consolidated score of **55** %

| | | | |
|--------------------|----------|----------------|----------|
| Online Assignments | 23.19/25 | Proctored Exam | 31.62/75 |
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Total number of candidates certified in this course: **6009**

Prof. Andrew Thangaraj
Chair

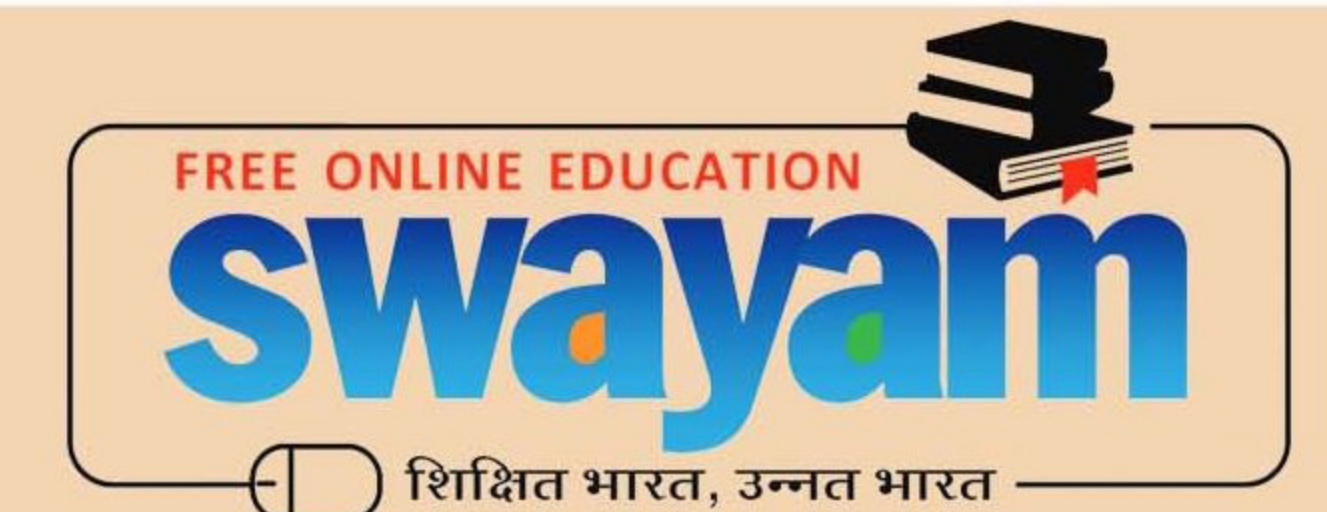
Centre for Outreach and Digital Education, IITM

Jan-Apr 2025
(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS46S452302416

To verify the certificate



No. of credits recommended: 3 or 4