



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VARADARAJ J BORKAR
for successfully completing the course



Mathematical Foundations for Machine Learning

with a consolidated score of **56** %

Online Assignments	25/25	Proctored Exam	30.62/75
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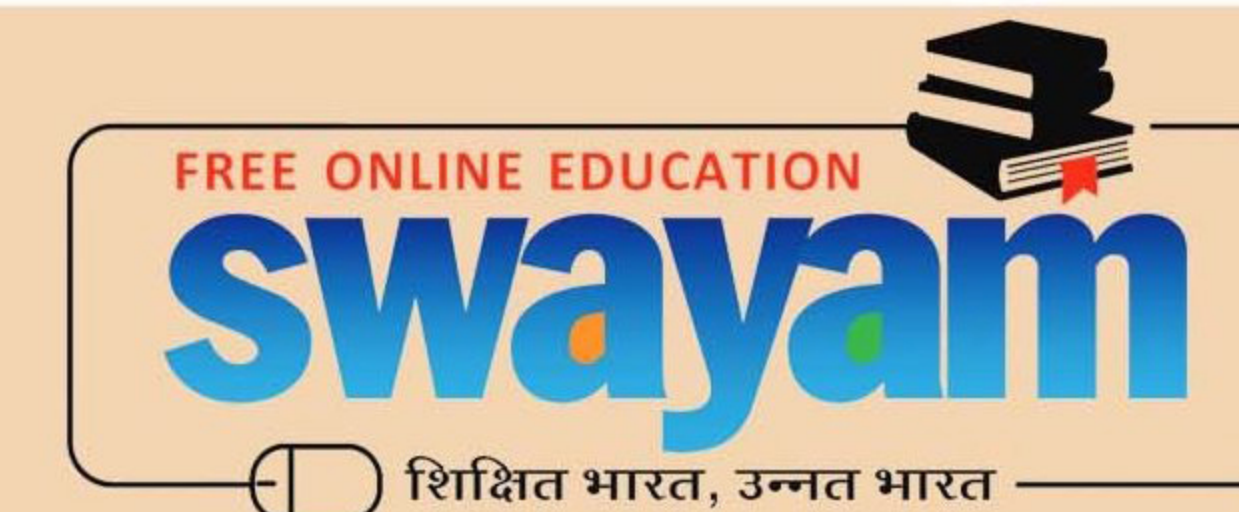
Total number of candidates certified in this course: **660**

Jul-Oct 2025
(12 week course)

Prof. L. Umanand
NPTEL Coordinator & Chair, Centre for Continuing
Education, IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL25CS136S1052606139

To verify the certificate



No. of credits recommended: 3 or 4