



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

SWASTIK BANSAL

for successfully completing the course

Deep Learning - IIT Ropar



with a consolidated score of **83** %

Online Assignments	21.97/25	Proctored Exam	61.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **4623**

Prof. Andrew Thangaraj

Chair

Centre for Outreach and Digital Education, IITM

Jul-Oct 2025

(12 week course)

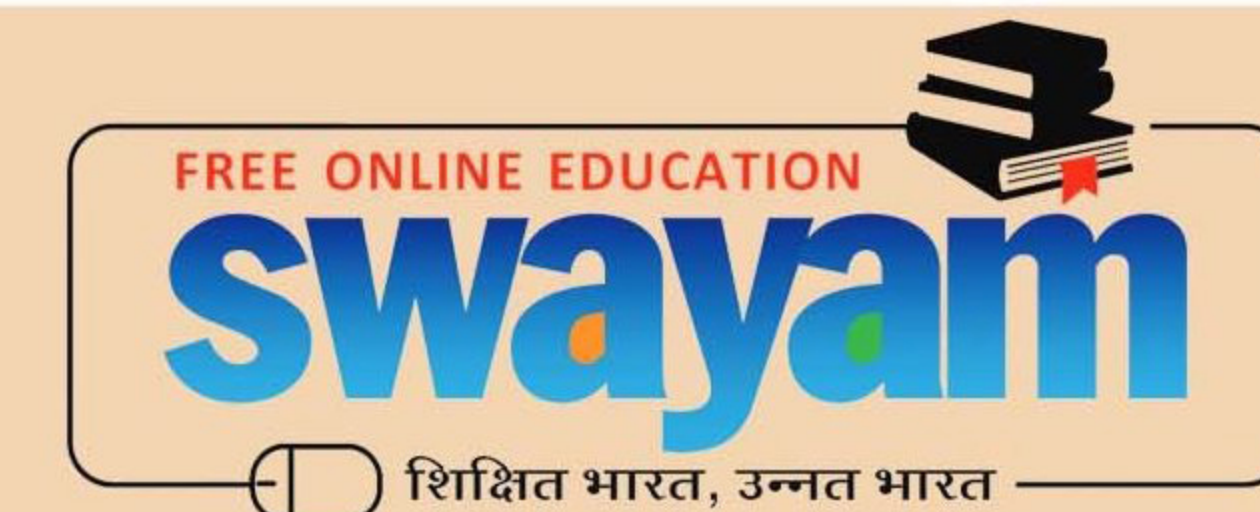
Prof. Vignesh Muthuvijayan

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS106S458401658

To verify the certificate



No. of credits recommended: 3 or 4