



Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SAMAR SPARSH**

for successfully completing the course

**Deep Learning - IIT Ropar**



with a consolidated score of **87** %

|                    |          |                |       |
|--------------------|----------|----------------|-------|
| Online Assignments | 23.88/25 | Proctored Exam | 63/75 |
|--------------------|----------|----------------|-------|

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

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2025**

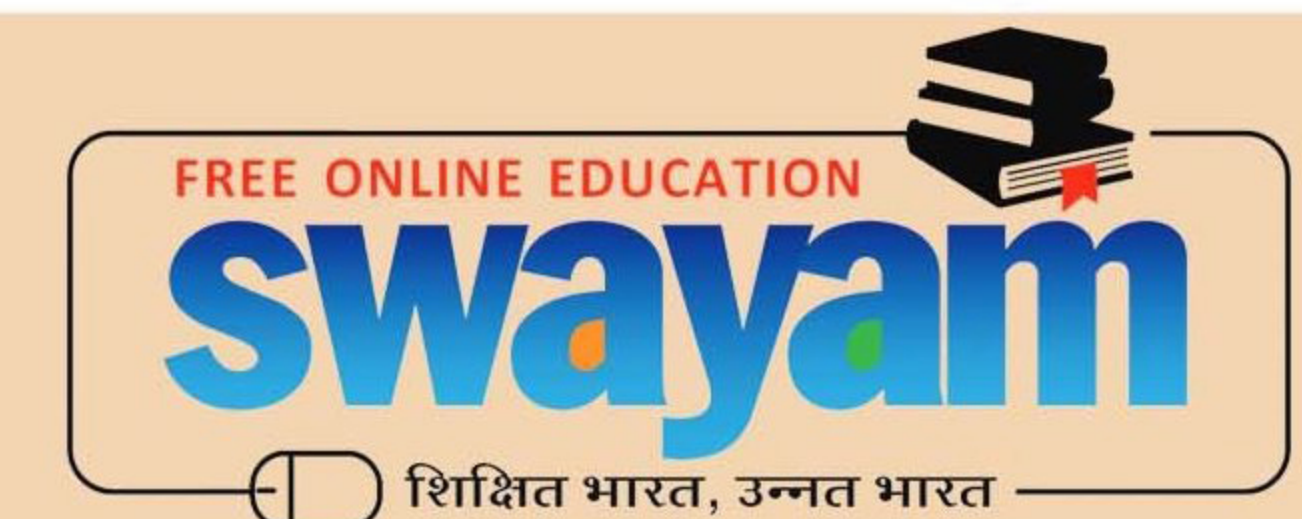
**(12 week course)**

**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS106S465402928

To verify the certificate



No. of credits recommended: 3 or 4