NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

JOYAL FRANCIS

for successfully completing the course

Deep Learning

with a consolidated score of **58** %

Online Assignments	23.5/25	Proctored Exam	34.5/75

Total number of candidates certified in this course: **1796**

Devendra Jalihal

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

Jan-Apr 2024

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL24CS59S1155300285

To verify the certificate

No. of credits recommended: 3 or 4