



Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to  
**TARAN PAL SINGH HEERA**  
for successfully completing the course



## Social Networks

with a consolidated score of **65** %

Online Assignments	24.06/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **1754**

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2025**

**(12 week course)**

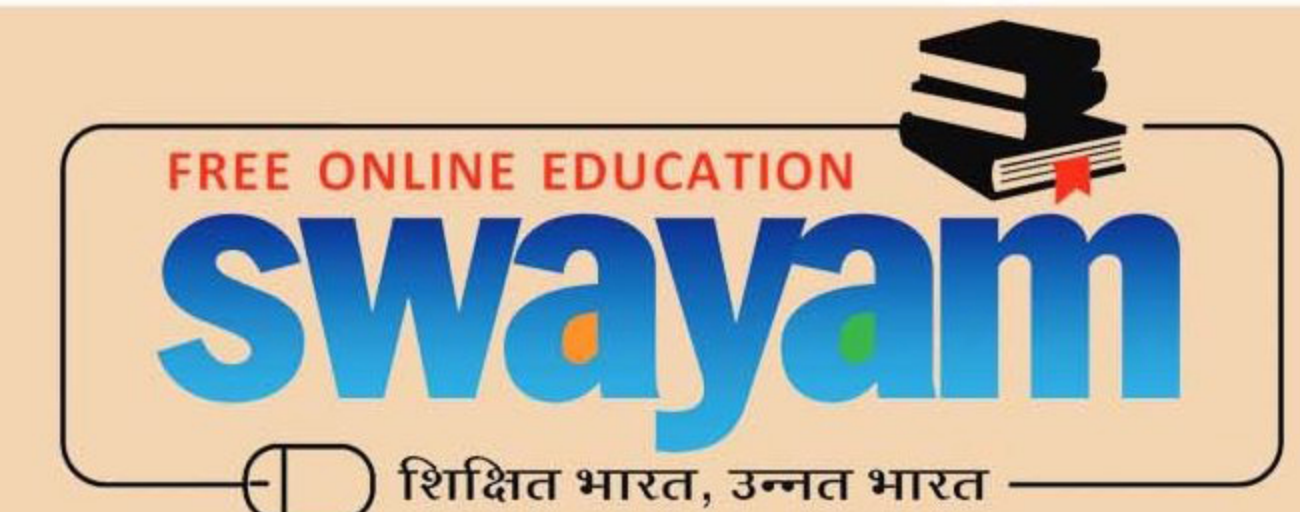
**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS102S1054304543

To verify the certificate



No. of credits recommended: 3 or 4