



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SHANMUGARAJ D

for successfully completing the course



Computer Networks And Internet Protocol

with a consolidated score of **58** %

Online Assignments	23.91/25	Proctored Exam	34.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **6290**

Jan-Apr 2025

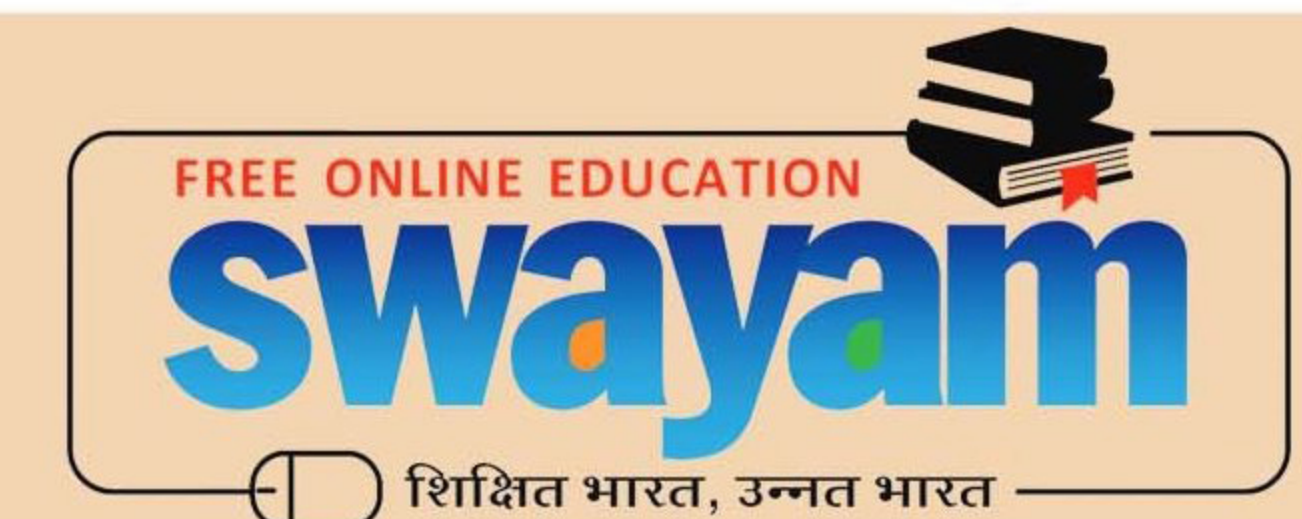
(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS15S843203641

To verify the certificate



No. of credits recommended: 3 or 4