



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
HARSHVARDHAN WADEKAR
for successfully completing the course



Introduction to Operating Systems

with a consolidated score of **46** %

Online Assignments	16.08/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **4040**

Prof. Andrew Thangaraj
Chair

Centre for Outreach and Digital Education, IITM

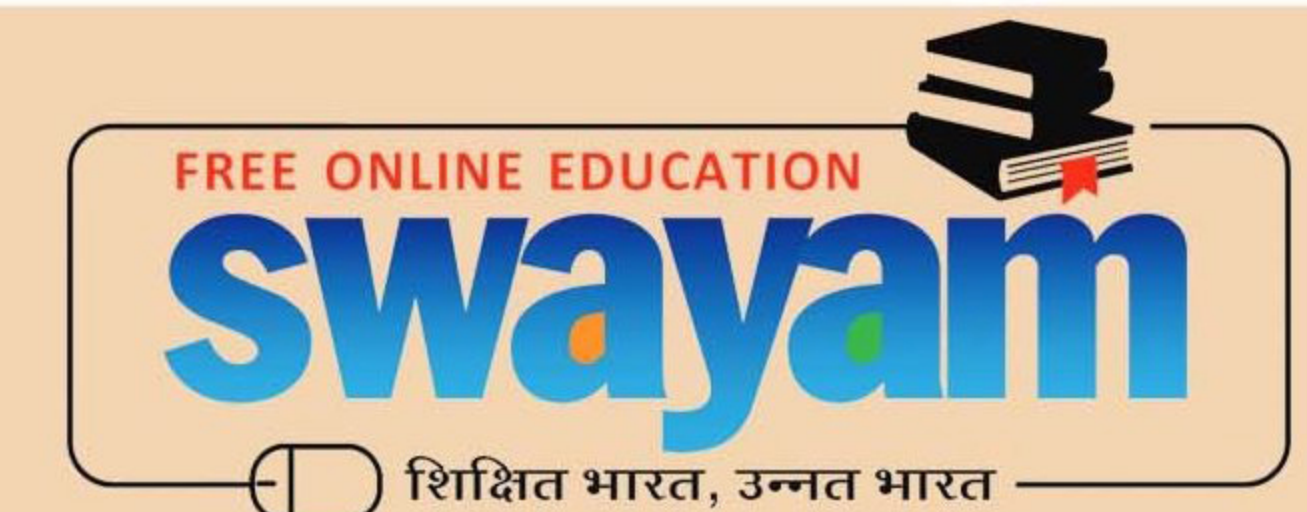
Jul-Sep 2025

(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS94S445402169

To verify the certificate



No. of credits recommended: 2 or 3