



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MD AFTAB ALAM

for successfully completing the course

Data Structures and Algorithms Design

with a consolidated score of **55** %

Online Assignments	20/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **4313**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

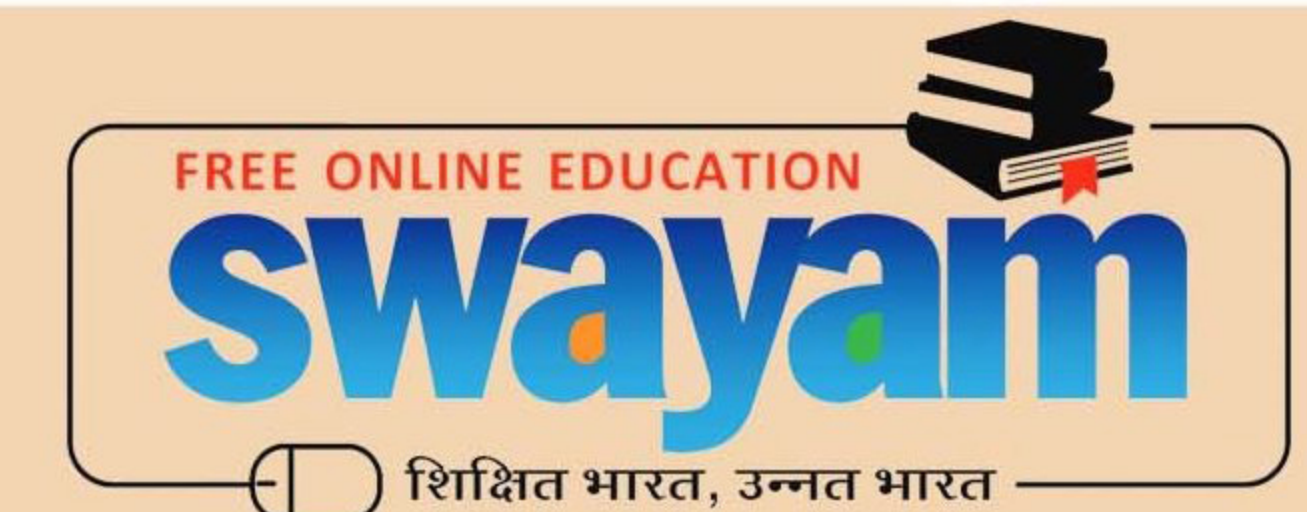
Jul-Oct 2025

(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL25CS81S465401374

To verify the certificate



No. of credits recommended: 3 or 4