



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MANICKAM KUMAR KOLUNTHU RAJ

for successfully completing the course

Data Structure and Algorithms Using Java



with a consolidated score of **79** %

Online Assignments	23.5/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **3896**

Jul-Oct 2023

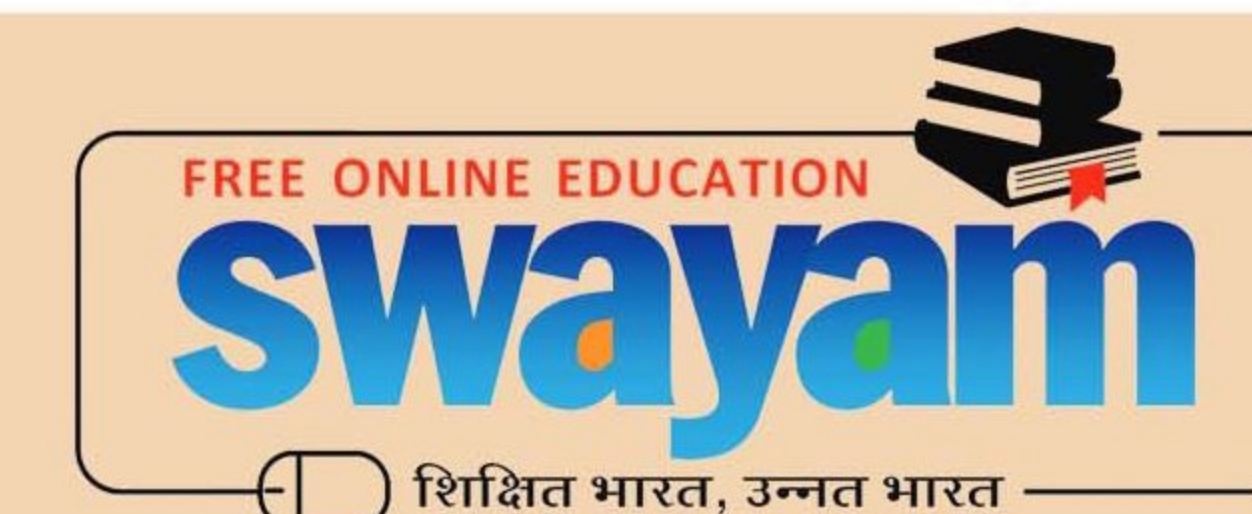
(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS85S842302782

To verify the certificate



No. of credits recommended: 3 or 4