



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ROSHAN GOGULAMANDA**

for successfully completing the course

**Data Structure and Algorithms Using Java**

with a consolidated score of **75** %

Online Assignments	22.81/25	Proctored Exam	52/75
--------------------	----------	----------------	-------

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: NPTEL23CS85S832800403

To verify the certificate



No. of credits recommended: 3 or 4