



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SOBHAN PRAMANIK

for successfully completing the course



Sustainable Engineering Concepts and Life Cycle Analysis

with a consolidated score of **85** %

Online Assignments	23.08/25	Proctored Exam	62.25/75
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Total number of candidates certified in this course: **888**

Jul-Sep 2024

(8 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CE61S135000160

To verify the certificate



No. of credits recommended: 2 or 3