



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

ASHUTOSH SHEMBADE

for successfully completing the course

Manufacturing Guidelines For Product Design

with a consolidated score of **60** %

Online Assignments	22.92/25	Proctored Exam	37/75
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Total number of candidates certified in this course: **532**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Mar 2024

(8 week course)

Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24ME11S450702397

To verify the certificate



No. of credits recommended: 2 or 3