



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**BHARANI KUMAR A**

*for successfully completing the course*

## Principles of Industrial Engineering

with a consolidated score of **62** %

Online Assignments	17.25/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **486**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

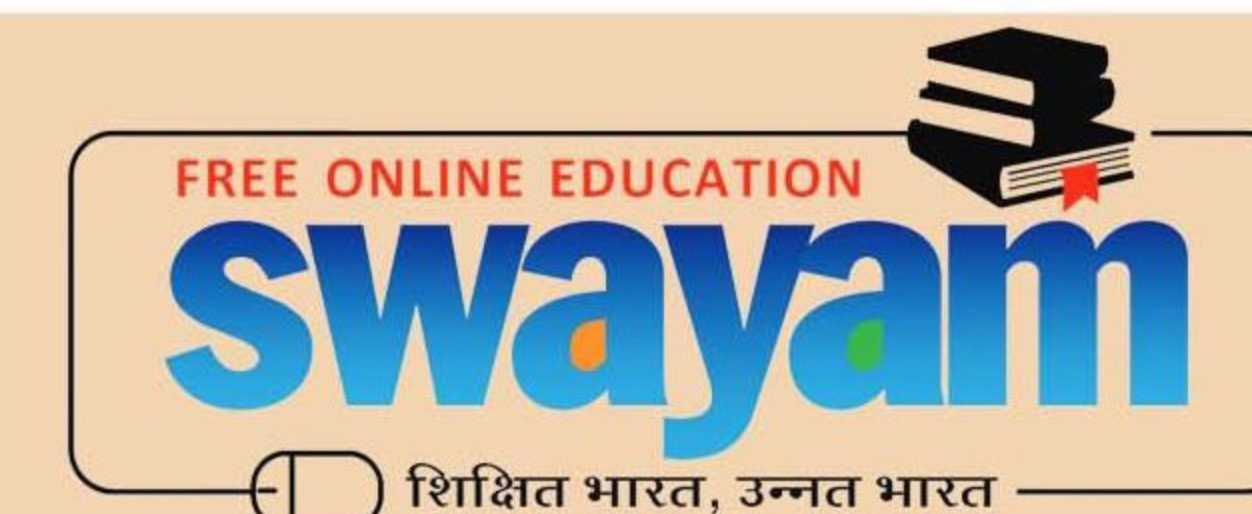
**Jan-Apr 2024**

**(12 week course)**

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



Indian Institute of Technology Roorkee



Roll No: NPTEL24ME17S1153406992

To verify the certificate



No. of credits recommended: 3 or 4