



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

RANA FATHIMA

for successfully completing the course

EXCELing with Mathematical Modeling

with a consolidated score of **82** %

Online Assignments	23.44/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: **85**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

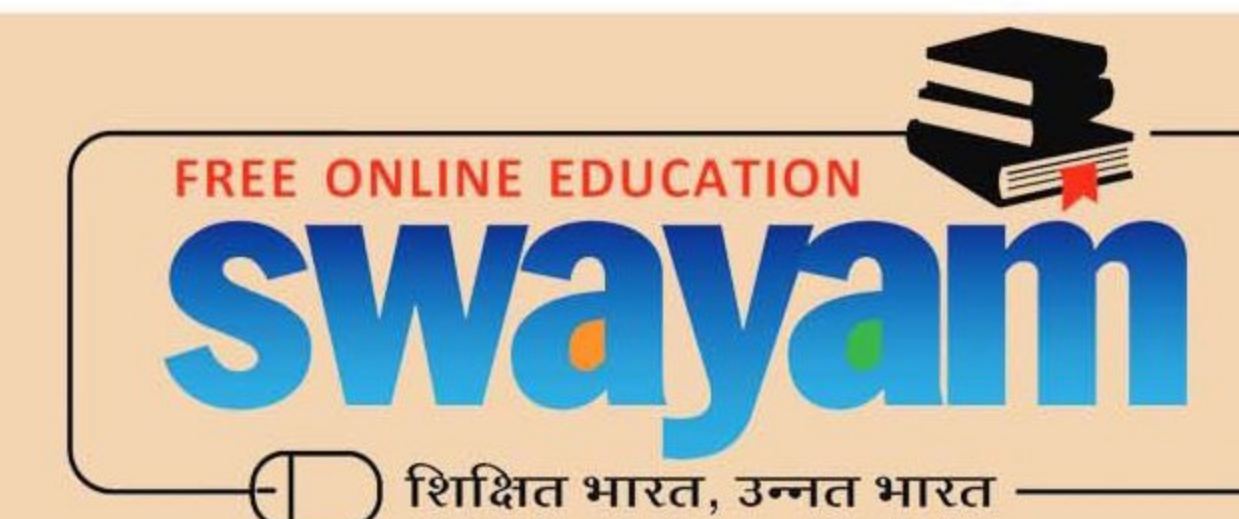
Jul-Oct 2025

(12 week course)

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



Indian Institute of Technology Roorkee



Roll No: NPTEL25MA96S658206938

To verify the certificate



No. of credits recommended: 3 or 4