

Elite



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



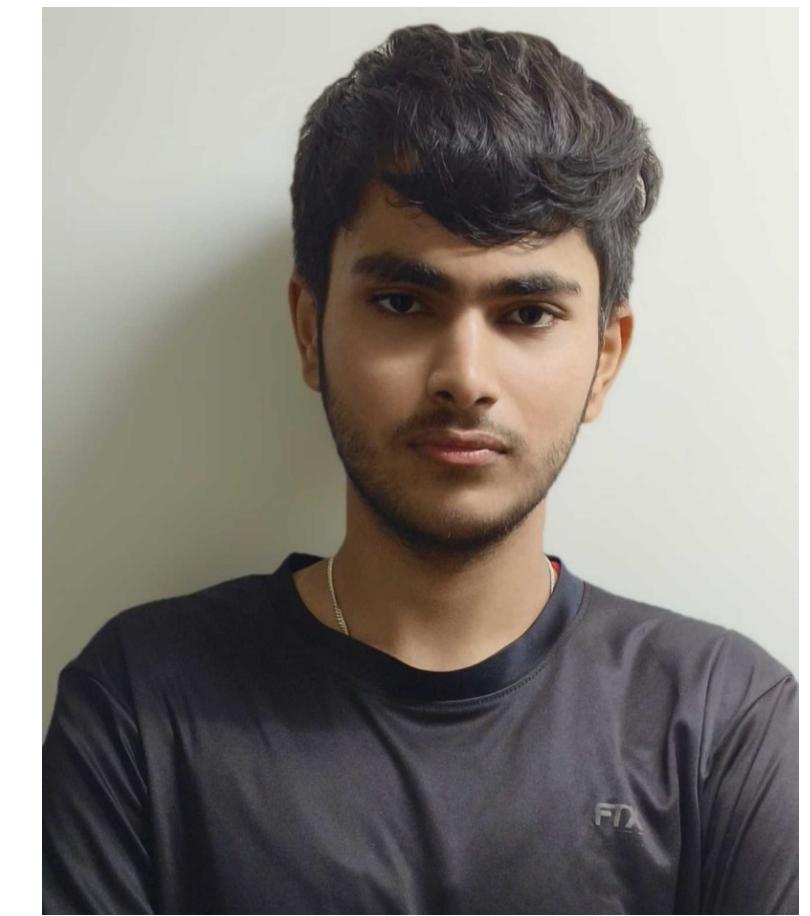
Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

SIDDHARTH TIWARI

for successfully completing the course



Business Analytics & Text Mining Modeling using Python

with a consolidated score of **82** %

Online Assignments	24.58/25	Proctored Exam	57/75
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Total number of candidates certified in this course: **1194**

Prof. Kaushik Ghosh,
Professor(Chemistry)
Coordinator CEC

Jul-Sep 2025

(8 week course)

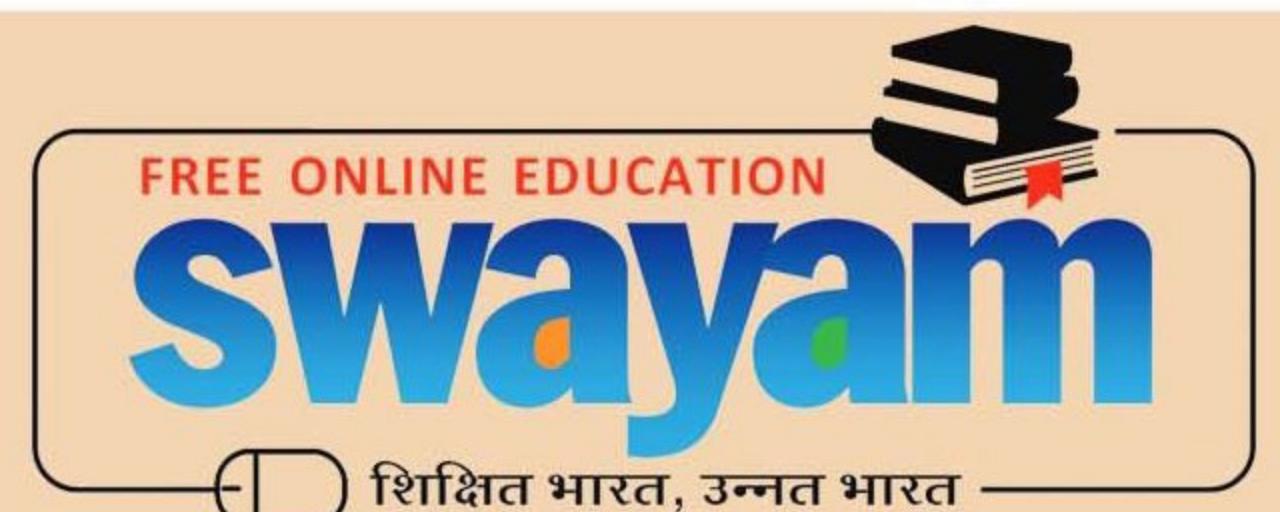
Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee

Roll No: NPTEL25MG88S345402875

To verify the certificate



No. of credits recommended: 2 or 3