



Elite

# NPTEL ONLINE CERTIFICATION

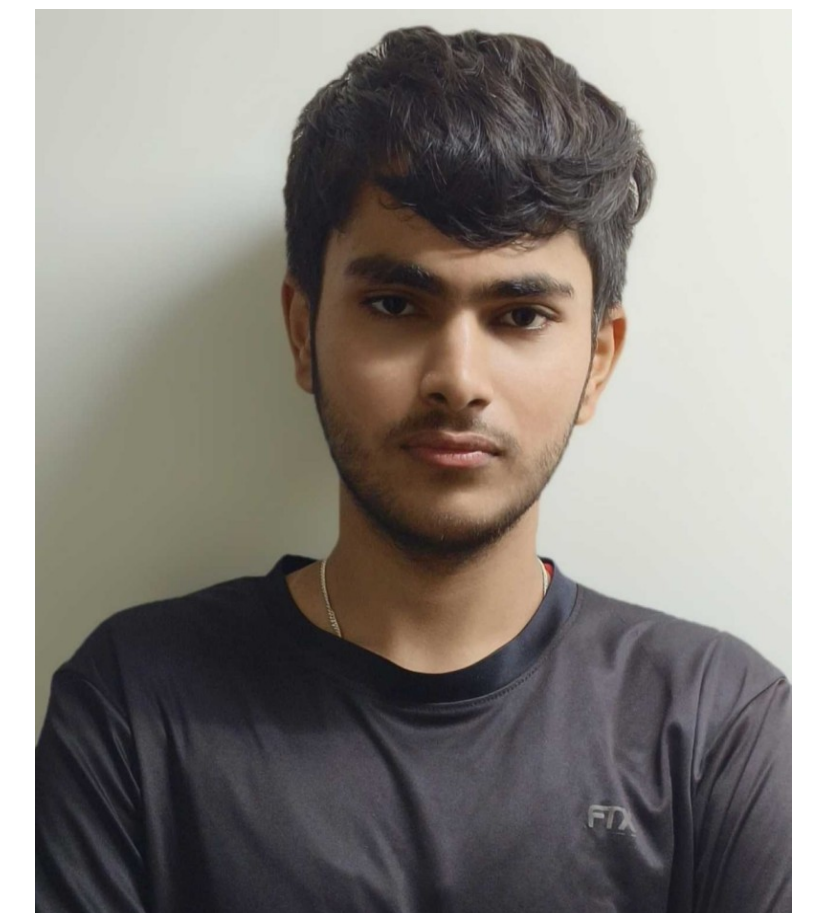
(Funded by the MoE, Govt. of India)



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