



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ARJUN GOPAL**

for successfully completing the course

**Business Analytics & Text Mining Modeling Using Python**



with a consolidated score of **85** %

Online Assignments	22.63/25	Proctored Exam	62.25/75
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Total number of candidates certified in this course: **1114**

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

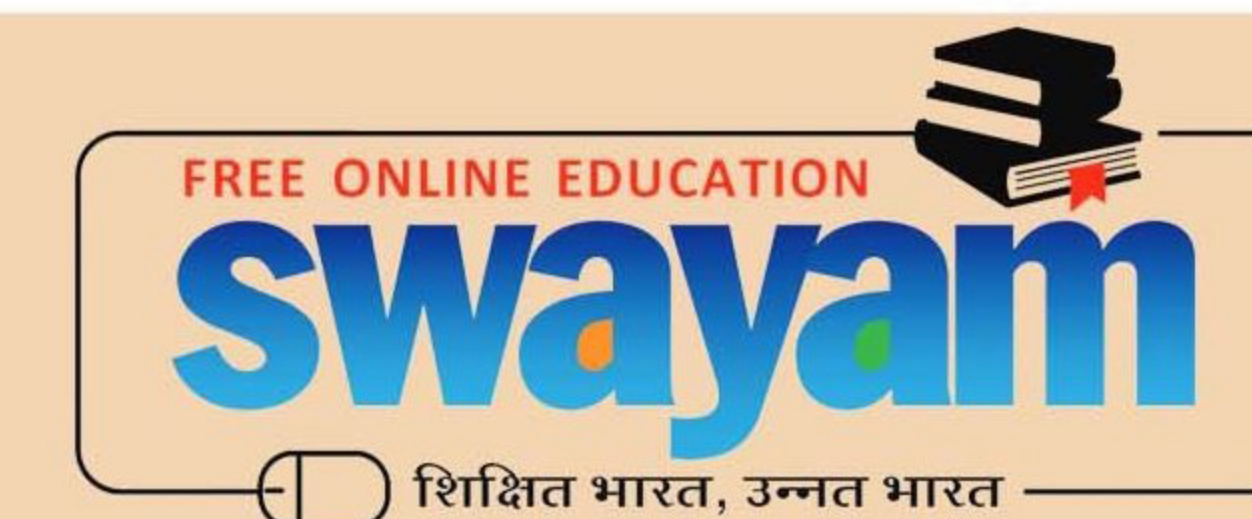
**Jul-Sep 2023**

**(8 week course)**

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



Indian Institute of Technology Roorkee



Roll No: NPTEL23MG104S45334644

To verify the certificate



No. of credits recommended: 2 or 3