



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**ABHAY KUMAR AWASTHI**  
for successfully completing the course

**Data Analytics with Python**



with a consolidated score of **81** %

Online Assignments	21.81/25	Proctored Exam	59.04/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **11220**

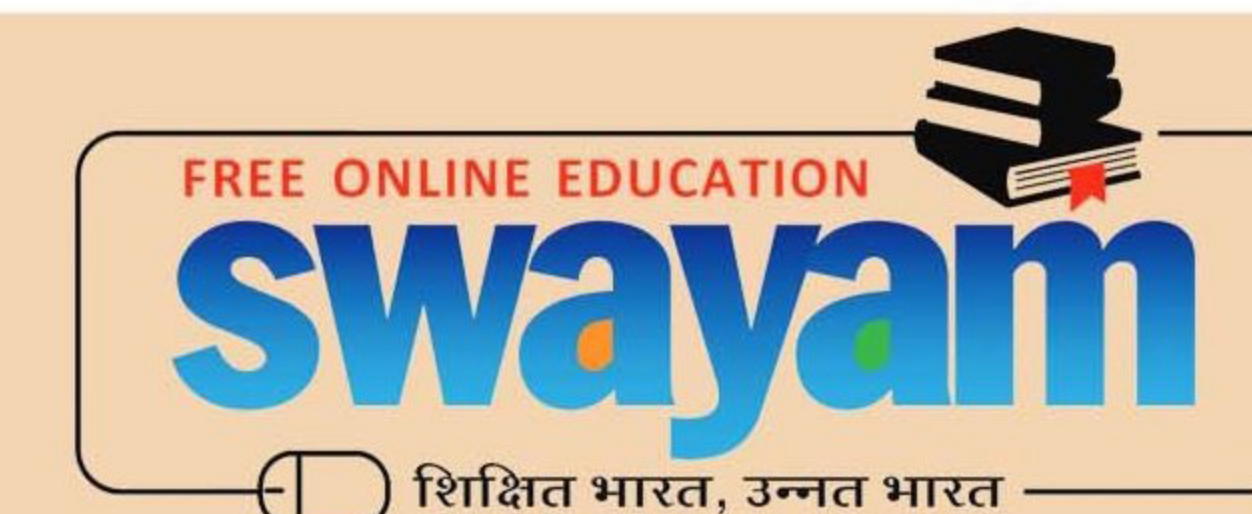
**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jan-Apr 2024**  
(12 week course)

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



Indian Institute of Technology Roorkee



Roll No: NPTEL24CS20S959000148

To verify the certificate



No. of credits recommended: 3 or 4