



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

THAMARAIKANNAN S

for successfully completing the course

Data Analytics with Python

with a consolidated score of **57** %

| | | | |
|---------------------------|-----------------|-----------------------|-----------------|
| Online Assignments | 22.38/25 | Proctored Exam | 35.11/75 |
|---------------------------|-----------------|-----------------------|-----------------|

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

Prof. Kaushik Ghosh,
Professor(Chemistry)
Coordinator CEC

Jan-Apr 2024
(12 week course)

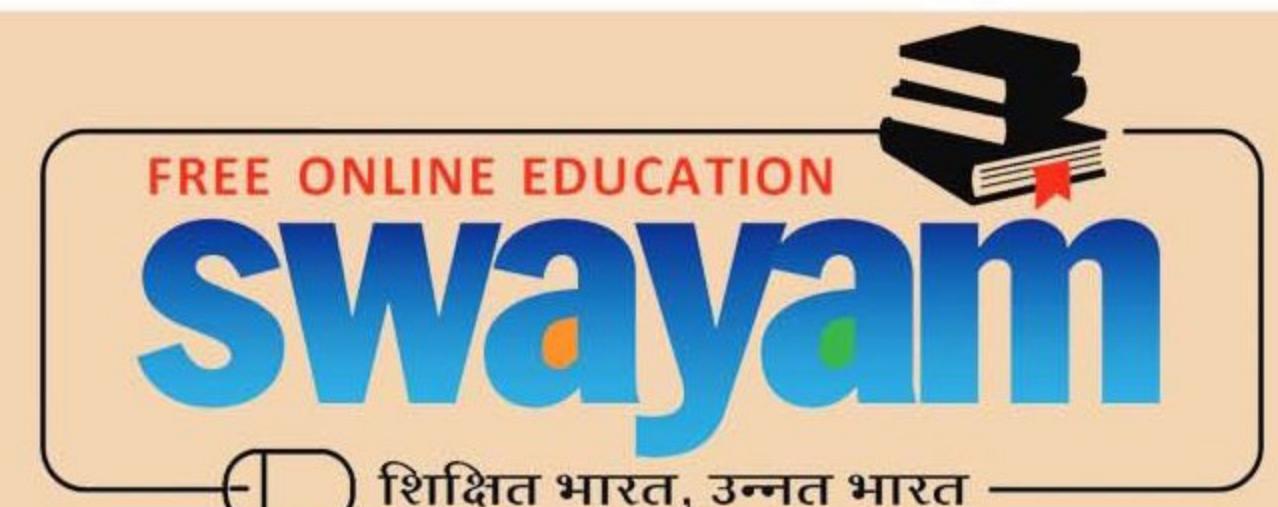
Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee

Roll No: NPTEL24CS20S955400763

To verify the certificate



No. of credits recommended: 3 or 4