

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

SUTHAR LUCKY MADANLAL

for successfully completing the course

Data Analytics with Python

with a consolidated score of **41** %

Online Assignments	10.88/25	Proctored Exam	30/75

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

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL24CS20S1069601063

To verify the certificate

No. of credits recommended: 3 or 4