



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SHUBHAM GHOSAL

for successfully completing the course

Scientific Computing Using Python

with a consolidated score of **73** %

| | | | |
|--------------------|----------|----------------|----------|
| Online Assignments | 23.72/25 | Proctored Exam | 49.37/75 |
|--------------------|----------|----------------|----------|

Total number of candidates certified in this course: **138**

Prof. B. V. Ratish Kumar

Chairman, Centre for Continuing Education
IIT Kanpur

Jul-Oct 2023

(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23PH46S849601170

To verify the certificate



No. of credits recommended: 3 or 4