Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SUDIP CHATTOPADHYAY

for successfully completing the course

Public Speaking

with a consolidated score of **65** %

Online Assignments	23.44/25	Proctored Exam	42/75

Total number of candidates certified in this course: **4485**

Prof. Kaushik Ghosh,
Professor(Chemistry)
Coordinator CEC

Jul-Oct 2023

(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: NPTEL23HS151S742900158

To verify the certificate

No. of credits recommended: 3 or 4