

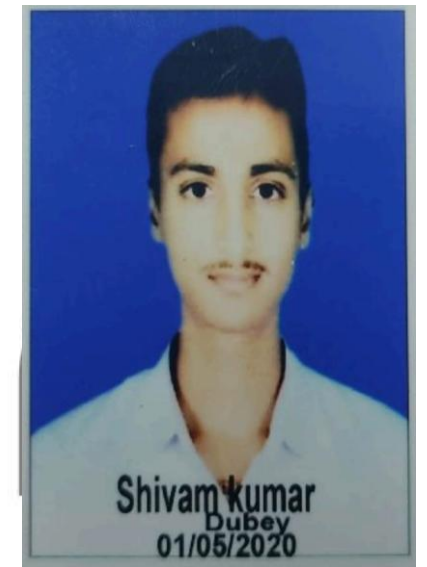


NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHIVAM KUMAR DUBEY
for successfully completing the course



An Introduction to Information Theory

with a consolidated score of **63** %

Online Assignments	24.17/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **1943**

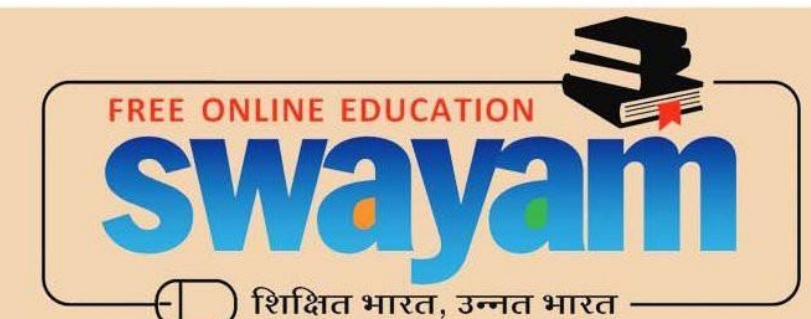
Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jul-Sep 2025
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL25EE47S533700454

To verify the certificate



No. of credits recommended: 2 or 3