



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MANAS JOSHI

for successfully completing the course

Blockchain and its Applications

with a consolidated score of **57** %

Online Assignments	23.66/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **4124**

Jan-Apr 2025

(12 week course)



Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS08S644001166

To verify the certificate



No. of credits recommended: 3 or 4