



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

MANICHAND GUPTA

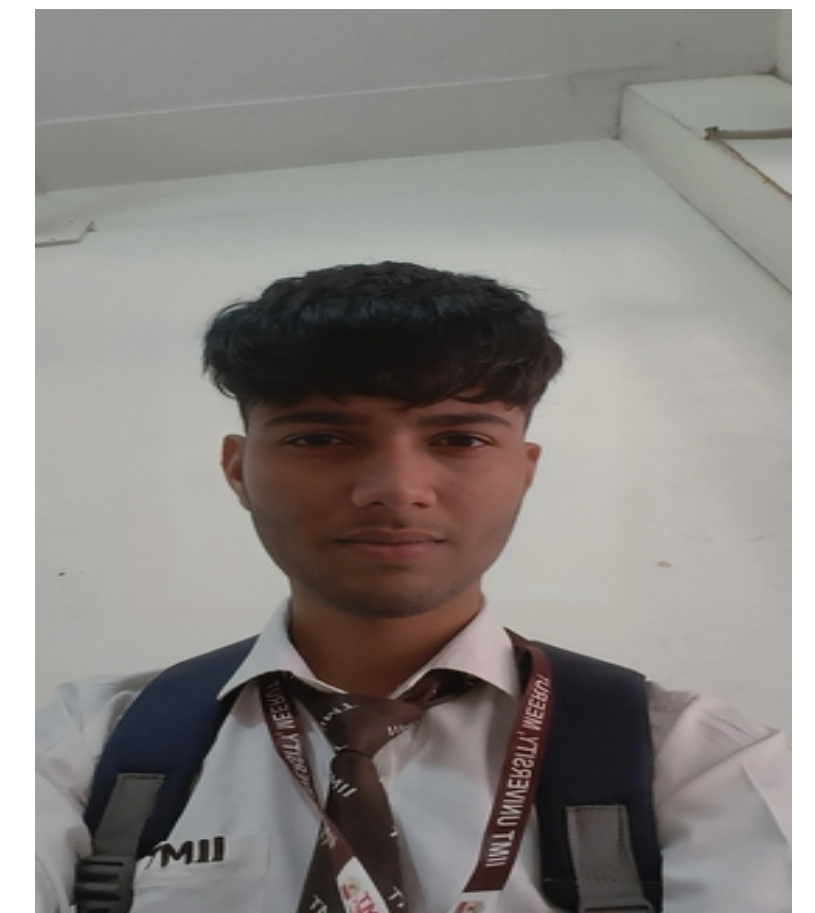
for successfully completing the course

Introduction To Internet Of Things

with a consolidated score of **83** %

Online Assignments	24.13/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: **38143**



Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Jan-Apr 2025

(12 week course)



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS44S452000574

To verify the certificate



No. of credits recommended: 3 or 4