



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KARANAM UMA RANI**

for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of **69** %

Online Assignments	24.35/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **32882**

**Jan-Apr 2024**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS35S657403750

To verify the certificate



No. of credits recommended: 3 or 4