



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

HARSH SAI VENKAT RAM REDDY KARUMURI

for successfully completing the course

**Introduction to Industry 4.0 and Industrial
Internet of Things**

with a consolidated score of **94** %

Online Assignments	24.56/25	Proctored Exam	69/75
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Total number of candidates certified in this course: **19100**



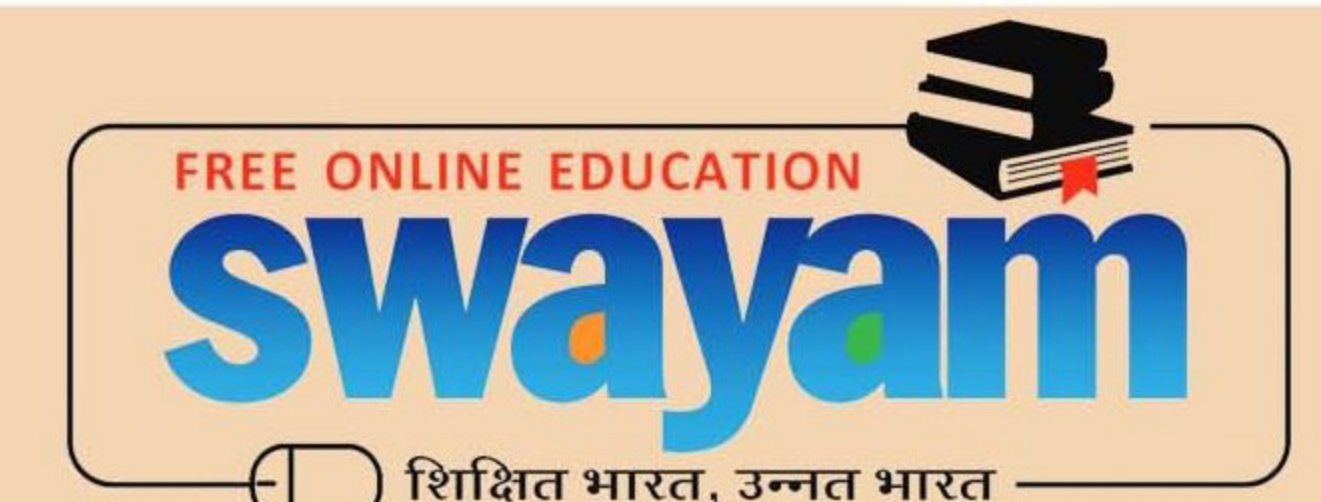
Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Jul-Oct 2025

(12 week course)



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS146S1058209446

To verify the certificate



No. of credits recommended: 3 or 4