



SWAYAM ONLINE COURSE CERTIFICATION



Roll No: CH01000571

This certificate is awarded to

Harshpal Singh

*for successfully completing the **Two** credit course*



Internet of Things: Design Concepts and Use Cases

July to December 2024

*with the consolidated score of **67 %***

*in the proctored examination held on **07-12-2024***

*offered by **Prof. Maitreyee Dutta***

Uthapatesan

**NATIONAL
COORDINATOR**

Director NITTTR, Chennai

DIRECTOR
NITTTR, Chandigarh



SWAYAM EXAM MARKSHEET

December 2024

Name	HARSHPAL SINGH
Application No	2415130040245
Course Name	Internet of Things: Design Concepts and Use Cases
Course Code	ntr24-ed44

Internal Assessment (30.0)	Final Examination (70.0)	Total Marks (100.0)
19.0	47.6	66.6

Date : 19/02/2025

This is the computer-generated copy of the mark sheet