





SWAYAM ONLINE COURSE CERTIFICATION



Roll No: MP11000001

This certificate is awarded to

Vikash Upadhyay

for successfully completing the Two credit course



Internet of Things: Design Concepts and Use Cases

July to December 2024

with the consolidated score of 69 %

in the proctored examination held on 07-12-2024

offered by Prof. Maitreyee Dutta

NATIONAL
COORDINATOR
Director NITTTR, Chennai

DIDECTOR

NITTTR, Chandigarh



SWAYAM EXAM MARKSHEET

December 2024

Name	VIKASH UPADHYAY	
Application No	2415130043835	
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)
28.0	40.6	68.6

Date: 22/02/2025

This is the computer-generated copy of the mark sheet