



JAI HOO SATNARYAN.



SIX WEEKS INTERNSHIP AT IIT JAMMU

INTERNSHIP REPORT

5th WEEK

Day 29:

Research

Continued research on generating sine waves using the Arduino Nano 33 BLE Sense Lite with the DAC DFR0972 and visualizing them on an oscilloscope.

Day 30:

Research

विद्याधनं सर्वधनं प्रधानम्

Continued research on generating sine waves using the Arduino Nano 33 BLE Sense Lite with the DAC DFR0972 and visualizing them on an oscilloscope.

Day 31:

Research

Completed research on generating sine waves with Arduino Nano 33 BLE Lite and DAC DFR0972, integrating TinyML concepts for data processing.

Day 32:

Research

Completed research on generating sine waves with Arduino Nano 33 BLE Lite and DAC DFR0972, integrating TinyML concepts for data processing.

Day 33:

Research

Finalized results: Successfully demonstrated sine wave generation and data transfer using Arduino and DAC, showcasing practical TinyML applications.

Day 34 and Day 35

विद्याधनं सर्वधन प्रधानम्

Weekend Break

No work was conducted on Day 34 (Saturday) and Day 35 (Sunday). These days were designated as non-working days, allowing for rest and relaxation.