DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Foundations of Cyber-Physical Systems Experiential Learning Report on

TITLE OF THE TOPIC

Submitted by

<Name of the Student>

<USN>

Under the guidance of

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Assistant Professor

2022-2023

RV COLLEGE OF ENGINEERING®

(Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi)

DEPARTMENT OF ARTIFICIAL INTELLIGENCE
AND
MACHINE LEARNING

CERTIFICATE

Certified that the FCPS experiential work titled *'Title'* is carried out by **Student name USN** in partial fulfilment for the requirement of degree of **Bachelor of Engineering in Artificial Intelligence and Machine Learning** of the Visvesvaraya Technological University, Belagavi during the year 2022-2023.

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1. Introduction to the Topic

Sub-topic - Font Size 12 Bold (Times New Roman)

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2. Literatute Review

2.1 Requirements (in Detail)

2.2 Challenges (in Detail)

3. Embedded Hardware

3.1 Embedded Devices/ Embedded Hardware/ Development Boards
3.2 Sensors
3.3 Actuators

4. Communcation Standards/ Protocols/ messaging Protocols

5. Security Issues/ Standards

References

Should be in IEEE Format