Create a Visually programmable PLC controller using WIFI Automation I/O Profile

A PROJECT REPORT

Submitted by,

Sanjay S - 20211CIT0161 Mohana Krishna Raju BD - 20211CIT0102 G Vinay - 20211CIT0160 Nallabhuthala Rakshitha - 20211CIT0162 Goutham B - 20211CIT0107

Under the guidance of,

Ms. Raesa Razeen

in partial fulfillment for the award of the degree of BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING, COMPUTER ENGINEERING, INFORMATION SCIENCE AND ENGINEERING Etc.

At



PRESIDENCY UNIVERSITY

BENGALURU DECEMBER 2024

PRESIDENCY UNIVERSITY

SCHOOL OF COMPUTER SCIENCE ENGINEERING

CERTIFICATE

This is to certify that the Project report "Create a Visually programmable PLC controller using WIFI Automation I/O Profile" being submitted by "(Sanjay S, Nallabhuthala Rakshitha, Mohana Krishna Raju BD, G Vinay, Goutham B)" bearing roll numbers"(20211CIT0161,20211CIT0162,20211CIT0102,20211CIT0107,20211CIT0160)" in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering(IOT) is a bonafide work carried out under my supervision.

Ms. Raesa Razeen
Assistant Professor
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Dr. L. SHAKKEERA

Associate Dean School of CSE

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Dr. MYDHILI NAIR

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SCHOOL OF COMPUTER SCIENCE ENGINEERING

DECLARATION

We hereby declare that the work, which is being presented in the project report entitled "Create a Visually programmable PLC controller using WIFI Automation I/O Profile" in partial fulfillment for the award of Degree of Bachelor of Technology in Computer Science and Engineering(IOT), is a record of our own investigations carried under the guidance of Ms. Raesa Razeen, Assistant Professor, School of Computer Science Engineering, Presidency University, Bengaluru.

We have not submitted the matter presented in this report anywhere for the award of any other Degree.

Names Students	Roll No	Signature of
1. SANJAY S 2. MOHANA KRISHNA RAJU B D 3. GVINAY 4. NALLABHUTHALA RAKSHITHA 5. GOUTHAM B	20211CIT0161 20211CIT0102 20211CIT0107 20211CIT0162 20211CIT0160	Mue. Port Ballet Ba