**STABILITY AND STABILIZATION OF NETWORKED LOAD FREQUENCY CONTROL SYSTEMS INTEGRATED WITH ELECTRIC VEHICLE AGGREGATORS.**

**PROJECT REPORT**

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Under the guidance of

**Dr. K. RAMAKRISHNAN**

In partial fulfillment of the requirements for the degree of

**Bachelor of Technology**

in

**Electrical and Electronics Engineering**



**SUMBITTED TO**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING PONDICHERRY ENGINEERING COLLEGE**

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**BONAFIDE CERTIFICATE**

Certified that project work entitled **“Stability and Stabilization of Networked Load Frequency Control Systems Integrated with EV Aggregators.”** is a bonafide record of work done by **GOKULNATH M** (17EE111), **KALAVAGUNTA VAMSHI** (17EE118), **KALLA ANIL SAI KUMAR** (17EE119) and **SHARINI RITHIGAA B S** (17CE153) in partial fulfillment of the requirements for the Degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** in **Pondicherry Engineering College**. This work has not been submitted for the award of any other degree of this/any other institution.

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