A

Project Report

On

PREPAID ENERGY MANAGEMENT SYSTEM

Submitted to

Department of

ELECTRONICS & COMMUNICATION ENGINEERING

By

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to JNTUH, Accredited by NBA)

Ananthasagar (Vill), Hasanparthy (M), Warangal.

2022-23



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project entitled "PREPAID ENERGY MANAGEMENT SYSTEM" carried out by the following students of III Year B.Tech in Electronics and Communication Engineering during the academic year 2022-23.

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ABSTRACT

The concept of prepaid energy meters has been introduced in the power sector to effectively record the units consumed for billing purposes and also monitor several other factors to reduce and minimize losses that occurs due to conventional electromechanical energy meters. Prepaid Energy meter is a multipurpose project which can integrate all the functions like billing and automatic message response to user and respective electricity providing company. The concept of prepaid energy meters has been introduced in the power sector to effectively record the units consumed for billing purposes and also monitor several other factors to reduce and minimize losses that occurs due to conventional electromechanical energy meters. Prepaid Energy meter is a multipurpose project which can integrate all the functions like billing and automatic message response to user and respective electricity providing company.



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