

**Detection Of Power Quality Issues Using Wavelet Entropy
Measurement**

A Project Report

Submitted in partial fulfillment of the requirements for the

award of the degree of

MASTER OF TECHNOLOGY

IN

POWER AND INDUSTRIAL DRIVES

Submitted By

S.PADMANABAM

23U41D4203

Under the Esteemed Guidance of

Dr. S RAMANA KUMAR JOGA

Associate Professor, Department of EEE



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NH-16, Anakapalle – 531002, Visakhapatnam, A.P.

(2023-2025)

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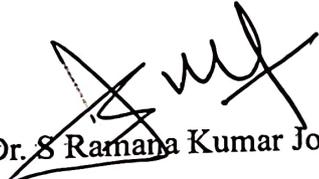
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CERTIFICATE

This is to certify that the Project work entitled “Detection of Power Quality Issues Using Wavelet Entropy Measurement” is being submitted by S.PADMANABAM (23U41D4203) in partial fulfillment of the requirement for the award of the degree of MASTER OF TECHNOLOGY in POWER AND INDUSTRIAL DRIVES for during the academic year 2023-2025.


Dr. S Ramana Kumar Joga

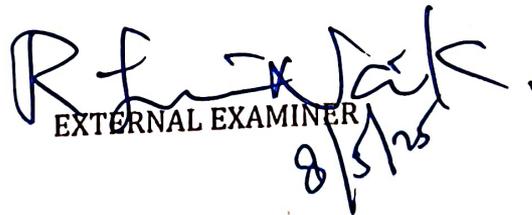
Associate Professor

PROJECT GUIDE


Dr. A.S.L.K. Gopamma

Professor

HEAD OF THE DEPARTMENT


EXTERNAL EXAMINER
8/5/25

**ADVANCED LOAD FLOW TECHNIQUES FOR
IDENTIFYING VUNLERABLE BUSES IN
DISTRIBUTION NEWTWORKS**

A Project Report

Submitted in partial fulfillment of the requirements for

the award of the degree of

MASTER OF TECHNOLOGY

IN

POWER AND INDUSTRIAL DRIVES

Submitted By

L.SUNIL

23U41D4202

Under the Esteemed Guidance of

Dr.J.Ganesh Prasad Reddy

Professor, Department of EEE



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CERTIFICATE

This is to certify that the Project work entitled “Advanced Load Flow Techniques For Identifying Vulnerable Buses In Distribution Networks” is being submitted by L.SUNIL(23U41D4202) in partial fulfillment of the requirement for the award of the degree of MASTER OF TECHNOLOGY in POWER AND INDUSTRIAL DRIVES for during the academic year 2023-2025.



Dr. J. Ganesh Prasad Reddy

Professor

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Dr. A.S.L.K. Gopalamma

Professor

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EXTERNAL EXAMINER

**SIMULATION AND FEASIBILITY STUDY OF
VEHICLE TO GRID TECHNOLOGY FOR POWER
QUALITY SUPPORT IN SMART GRIDS**

A Project Report

*Submitted in partial fulfillment of the requirements for
the award of the degree of*

**MASTER OF TECHNOLOGY
IN
POWER AND INDUSTRIAL DRIVES**

Submitted By

BABBODI PAPINAIDU

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CERTIFICATE

This is to certify that the Project work entitled "SIMULATION AND FEASIBILITY STUDY OF VEHICLE TO GRID TECHNOLOGY FOR POWER QUALITY SUPPORT IN SMART GRIDS" is being submitted by BABBODI PAPINAIDU (23U41D4201) in partial fulfillment of the requirement for the award of the degree of MASTER OF TECHNOLOGY in POWER AND INDUSTRIAL DRIVES for during the academic year 2024-2025.



Dr. A.S.L.K. Gopalamma

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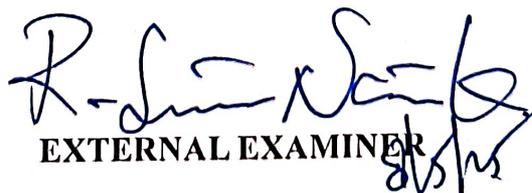
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