

**RECONFIGURATION AND SENSITIVITY ANALYSIS
OF DISTRIBUTION NETWORK HAVING RADIAL AND
LATERALS USING TELLEGEN THEOREM AND
ADJOINT NETWORK METHODS**

A THESIS

Submitted

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

DOCTOR OF PHILOSOPHY

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING

By

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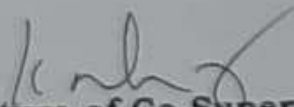
INDIA

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CERTIFICATE

This is to certify that the thesis/dissertation entitled **"RECONFIGURATION AND SENSITIVITY ANALYSIS OF DISTRIBUTION NETWORK HAVING RADIAL AND LATERALS USING TELLEGEN THEOREM AND ADJOINT NETWORK METHODS"** that is being submitted by **Smt.G.PRANAVA** in partial fulfillment for the award of Ph.D. in Electrical and Electronics Engineering to the Jawaharlal Nehru Technological University Hyderabad is a record of bonafide work carried out by her under our guidance and supervision.

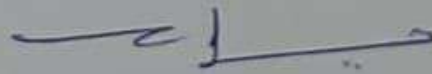
The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.



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