

**EFFECT OF POWER QUALITY  
PROBLEMS ON ELECTRIC DRIVES**

**A THESIS**

*Submitted*

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

**DOCTOR OF PHILOSOPHY**

*in*

**FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING**

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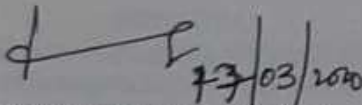


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## C E R T I F I C A T E

This is to certify that the Thesis entitled, "*Effect of Power Quality problems on Electric Drives*" being submitted by **Smt. NADIMPALLI USHA** [Reg.No.1203PH0748] in fulfillment of the requirement for the award of the **Doctor of Philosophy in Electrical 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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