

**ANALYSIS OF SWITCH FAULT OF  
CASCADED H-BRIDGE MULTILEVEL  
INVERTER USING SIGNAL PROCESSING AND  
SOFT COMPUTING TECHNIQUES**

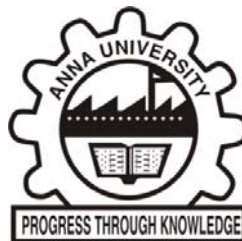
**A THESIS**

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

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