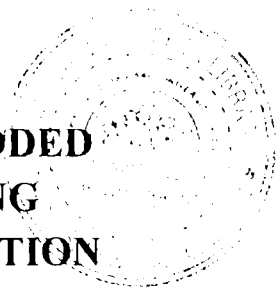


**DESIGN AND IMPLEMENTATION OF EMBEDDED  
ARCHITECTURE USING SOFT-COMPUTING  
TECHNIQUES FOR PARAMETRIC OPTIMIZATION  
OF MIMO WIRELESS SYSTEM**



**A thesis submitted for the award of the  
Degree of**

**DOCTOR OF PHILOSOPHY**  
**in**  
**Electrical Engineering**

***By***

***Pooja S. Suratia***



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**March 2014**



**Design and Implementation of Embedded Architecture  
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