

**AN INTELLIGENT TUTORING SYSTEM FOR  
E-LEARNING USING COGNITIVE ANALYSIS  
AND ADAPTIVE TESTING**

**45**  
**A THESIS**

*Submitted by*

**G.DEENA**

**[Reg. No. 2014791105]**

*in partial fulfillment for the award of the degree*

*of*

**DOCTOR OF PHILOSOPHY**



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