DECLARATION

I, S. NANDAGOPALAN (Reg. No. 0130404202) hereby declare that this thesis entitled "EFFICIENT AND AUTOMATED ECHOCARDIOGRAPHIC IMAGE ANALYSIS THROUGH DATA MINING TECHNIQUES", is the record of the original work done by me under the guidance of Dr. T.S.B. Sudarshan, Professor and Chairperson in the Dept. of Computer Science & Engineering, Amrita School of Engineering, Bangalore-35 and Co-Guidance of Dr. B. S. Adiga, Principal Scientist, Tata Consultancy Services, ITPL, Bangalore-66, and to the best of my knowledge this work has not formed the basis for the award of my degree/diploma/associateship/fellowship or a similar award, to any candidate in any University.

Signature of the Student

Place: Bangalore
Date: 5th April 2012

COUNTERSIGNED

Dr. T.S.B Sudarshan
Thesis Advisor
Professor and Chairperson
Dept. of Computer Science & Engineering
Amrita Vishwa Vidyapeetham
Amrita School of Engineering, Bangalore - 560035

Dr. B. S. Adiga
Thesis Co-Advisor
Principal Scientist
Tata Consultancy Services
ITPL, Whitefield
Bangalore - 560066