AMRITA VISHWA Vidyapeetham  
Amrita School of Engineering  
Bangalore – 560035  
Department of Electronics and Communication Engineering  

DECLARATION  

I, S. RAVISHANKAR (Reg. No. 0330604108) hereby declare that this thesis entitled "SINGLE FRAME IMAGE SUPER-RESOLUTION: SOME NEW APPROACHES", is the record of the original work done by me under the guidance of Dr. Shikha Tripathi, Professor and Chairperson, Department of Electronics and Communication Engineering, Amrita School of Engineering, Bangalore and Co-Guidance of Dr. K.V.V. Murthy, Visiting Professor, Indian Institute of Technology Gandhinagar, Ahmedabad 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: November, 2014  

COUNTERSIGNED  

Dr. K.V.V. Murthy  
Thesis Co-Advisor  
Visiting Professor  
Indian Institute of Technology  
Gandhinagar  
Ahmedabad  
Gujarat – 382424  

Dr. Shikha Tripathi  
Thesis Advisor  
Professor and Chairperson  
Department of ECE  
Amrita VishwaVidyapeetham  
Amrita School of Engineering  
Bangalore – 560035