DECLARATION

I, C. RAVICHANDRAN (09ZJ004), Research Scholar in Mathematics, Karunya University, Coimbatore, hereby declare that the thesis entitled “EXISTENCE RESULTS FOR IMPULSIVE DIFFERENTIAL AND FRACTIONAL DIFFERENTIAL SYSTEMS WITH DELAY” submitted to the Karunya University, in partial fulfillment of the requirements for the award of the Degree of Doctor of Philosophy in Mathematics is a record of original and independent research work done by me during the period January 2010 – November 2012 under the supervision and guidance of Dr. M. MALLIKA ARJUNAN, Assistant Professor, Department of Mathematics, C. B. M. College, Coimbatore and it has not formed the basis for the award of any Degree/ Diploma/ Associateship/ Fellowship or other similar title to any candidate of any University.

Signature of the Candidate
C. Ravichandran

Place: Coimbatore
Date: 05-11-2012