

DECLARATION

I, **M. KUMARA DHAS**, M.Sc., M.Phil., hereby declare that the thesis, entitled **“ESR STUDIES ON PERMEABLE AND IMPERMEABLE NITROXYL RADICALS USED IN IMAGING TECHNIQUES”** submitted to the Madurai Kamaraj University, in partial fulfilment of the requirements for the award of the Degree of **Doctor of Philosophy in Physics** is a record of original research work done by me under the supervision of **Dr. A. Milton Franklin Benial**, Guide, Associate Professor, Department of Physics, N.M.S.S. Vellaichamy Nadar College, Nagamalai, Madurai-625 019 and **Dr. A. Jawahar**, Co-Guide, Associate Professor, Department of Chemistry, N.M.S.S. Vellaichamy Nadar College, Nagamalai, Madurai-625 019, and it has not formed the basis for the award of any Degree/Diploma/ Associateship/Fellowship or other similar title of any candidate of any University.

Place : Madurai-19
Date : 05-12-2014

(M. Kumara Dhas)