DECLARATION

I, Roopashree H.R., hereby declare that the thesis titled "Design of an efficient protocol for secured energy efficient routing in large scale Wireless sensor networks" for submitted to CHRIST (Deemed to be University), Bengaluru in partial fulfillment of the requirements for the award of the Degree of Doctor of Philosophy in Computer Science and Engineering is a record of original and independent research work done by me under the supervision of Dr. Anita Kanavalli, Professor and HOD, Department of Computer Science and Engineering, MS Ramaiah Institute of Technology, Bengaluru. I also declare that this thesis or any part of it has not been submitted to any other University/Institute for the award of any degree.

Place: Bengaluru
Date: 23/2/2018

Roopashree H.R.