DECLARATION

I hereby declare that this research work entitled *Enhancing the Efficiency of MANETs by Improving the Routing Techniques and QoS Parameters* is original and has been carried out by me in the Department of Computer Science and Engineering of Manipal Institute of Technology, Manipal, a constituent Institute of Manipal University, under the guidance of Dr. Prema K.V., Professor, Dept. of Computer Science and Engineering, M. I. T., Manipal and Dr. Krishnamoorthi Makkithaya, Professor, Dept. of Computer Science and Engineering, M. I. T., Manipal. No part of this work has been submitted for the award of a degree or diploma either to this University or to any other Universities.

Place: Manipal

Date: 11-05-2013

[Mamatha Balachandra]