

BANGALORE UNIVERSITY



Jnanabharathi, Bangalore-560056

Dr. J.T. DEVARAJU
Associate Professor,
Department of Electronic Science

Phone : +918022961363 (Off)
: +91 9845230567 (Mob)
E-mail : devaraju@bub.ernet.in

CERTIFICATE

This is to certify that the Ph.D. thesis entitled *Quality of Service Enhancement in Mobile and Mobile Multi-Hop Relay WiMAX* submitted to the Bangalore University by **Shwetha D.**, for the award of the degree of **DOCTOR OF PHILOSOPHY** in the Department of Electronic Science, Bangalore University, Bangalore, is a bonafide record of research work carried out entirely by her under my supervision and guidance.

I further declare that this thesis has not been submitted for the award of any other degree, diploma, associateship or fellowship, whatsoever, of any other University or Institution.

Dr. J. T. Devaraju
(Research guide)

Date :
Place : Bangalore