

Date: 24-02-2014

DECLARATION

This is to declare that the Thesis entitled “**EXPERIMENTAL STUDIES ON CROSS LAYER DESIGN TECHNIQUES IN WIRELESS NETWORKS WITH RESPECT TO NETWORK LAYER**”, which is submitted here with to **KUVEMPU UNIVERSITY** for the award of the Degree of **DOCTOR OF PHILOSOPHY** in **ELECTRONICS AND COMMUNICATION ENGINEERING** is the result of the work done by me in **BGS RESEARCH FOUNDATION, Department of Electronics and Communication Engineering , SJB INSTITUTE OF TECHNOLOGY - 560 060** under the guidance and supervision of **Dr. PUTTAMADAPPA C,** Professor and Principal, Sapthagiri College of Engineering, Bangalore 560 057.

I, further declare that the results of the work are not submitted for the award of any Degree or Diploma within or in any other Institute or University.



Ms. SHOBHA RANI A

Place: Bangalore