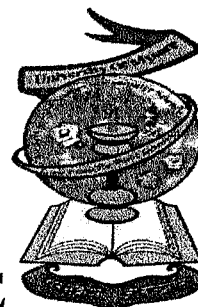




UNIVERSITY OF MYSORE



## CERTIFICATE

This is to certify that the project entitled "QOS-AWARE AND HETEROGENEOUSLY CLUSTERED ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORKS" is a bonafide work carried out by VEENA R, with register no.17MCA40, a student of Department of Studies in Computer Science, Manasagangotri, University of Mysore, Mysore at 'MOBILITY SOFTTECH' Bangalore in partial fulfillment for the award of the degree of Master of Computer Applications (MCA) by the University of Mysore during the academic year 2019 -2020.

The project work is approved as it satisfies the academic requirements in respect of project work prescribed for the aforesaid degree. This project report has not been submitted previously by anybody for the award of any degree or diploma to any other university.

*Manish Kumar Sinha*  
26/09/2020.

**Internal Guide**

**Manish Kumar Sinha**  
**Guest faculty**  
**DoS in Computer Science**  
**University of Mysore ,**  
**Manasagangotri, Mysore**

**External Examiners:** 1...*Dr. S. P. Shrinivasan*

*[Signature]*  
**CHAIRMAN**  
**Chairman**  
**Department of Studies in Computer Science**  
**University of Mysore, Manasagangotri**  
**Mysore, 570008, India**  
**Dr. Suresh**  
**Professor,**  
**DoS in Computer Science**  
**University of Mysore,**  
**Manasagangotri, Mysore**

*[Signature]*  
06/10/2020