DECLARATION

I, Sathish Kumar, B. Y., hereby declare that this thesis entitled "Comparative studies on the systematics, biochemical and molecular aspects of forest and rural area mosquitoes in Karnataka" submitted to the University of Mysore for the award of degree of Doctor of Philosophy in Zoology, embodies the results of bonafied research work done by me under the supervision of Dr. V. A. Vijayan, Professor, Department of Studies in Zoology, University of Mysore, Manasagangotri, Mysore – 570 006, India.

I further declare that this or part thereof has not been the basis for the award of any other degree, diploma, associateship or any other similar titles previously.

(SATHISH KUMAR, B. Y.)