DECLARATION

I, Guruharsha K. G. hereby declare that this thesis entitled “Genetic Analysis of Development and Pattern Formation of Drosophila Adult Muscles” embodies the results of bonafide research work done by me under the guidance of Dr. H. A. Ranganath, Professor, Department of Studies in Zoology, University of Mysore, Manasagangotri, Mysore-570 006, India and co-guidance of Prof. K. VijayRaghavan, Professor, National Centre for Biological Sciences, TIFR Centre, Bangalore- 560065 India. I further declare that this or part thereof has not been the basis for the award of any degree, diploma, associateship, fellowship or other similar title.

Date: (Guruharsha K.G.)