DECLARATION

I, Aruna, S. hereby declare that this thesis entitled "Hybridization between Drosophila nasuta nasuta and Drosophila nasuta albomicans: Molecular basis of introgression of genomes" 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. 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: 03.01.2006

(Aruna, S.)