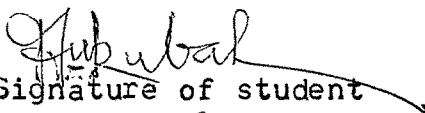
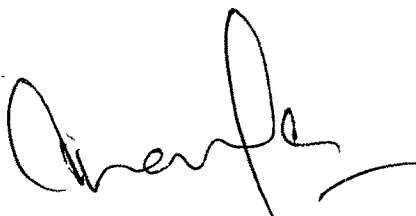


This is to certify that the thesis incorporates  
the results of independent investigations  
carried out by the candidate himself in the  
department of Zoology, M. S. University of  
Baroda, Baroda.

  
Signature of student

  
Signature of the  
Guiding Teacher.