


**STATEMENT UNDER O. Ph.D. 8/ (iii) OF
THE M. S. UNIVERSITY OF BARODA, VADODARA**

This is to certify that the work presented in this thesis is original and was obtained from the studies undertaken by me under the supervision of **Dr. Prakash P Pillai**.


Vadodara


Kedarlal Sharma

Date: 6-04-2017

Candidate

This is to certify that the work presented in the form of a thesis in fulfillment of the requirement for the award of the Ph.D. degree of The M.S. University of Baroda by **Mr. Kedarlal Sharma** is his original work. The entire research work and the thesis have been built up under my supervision.


Dr. Prakash P Pillai
Research Supervisor
Department of Zoology
Faculty of Science
The M. S. University of Baroda
Vadodara- 390 002.