DECLARATION

I hereby declare, that with the exception of the guidance and suggestions received from my Supervisor, Dr. V.N. Sahai, M.Sc., Ph.D., F.A.Z., F.A.E.B., Reader in Zoology, Dr. H. S. Gour Vishwavidyalaya, Sagar [M.P.], this thesis is my own unaided work. It is based upon research work carried out at the Department of Zoology, Dr. H.S. Gour Vishwavidyalaya, SAGAR [M.P.], since March 1985 to June 1988. It is not substantially the same as on which has been submitted, for a degree or any other academic qualification to any other University or examining body. Full references of observation of other workers, whereever taken have been given in the text. The work is original and that of the author.

Dated 7 June, 1988.

Rajinder Singh Pahal