ACKNOWLEDGEMENTS

The author is greatly indebted to Dr. M. Shamim Jairajpuri for his guidance and advice and critical review of the manuscript.

Thanks are also due to Prof. S. Mashhood Alam, Head, Department of Zoology, Aligarh Muslim University, Aligarh, for kindly providing the necessary laboratory facilities. A word of thanks is extended to all friends and colleagues for their cooperation and help during the tenure of this work.

The financial assistance provided by the Indian Council of Agricultural Research and the Council of Scientific and Industrial Research is gratefully acknowledged.

Lastly, a special word of thanks to Mr. Mohd. Athar Qureshy for neatly typing the script.