ACKNOWLEDGEMENTS

At the outset the present investigator desires to convey her hearty and sincere gratitude to Dr. D. K. Nanda, Reader, Department of Zoology, University of Calcutta, Calcutta, for proposing the problem which underlines the thesis for Ph.D. (Sc.) degree. She is further indebted to him for his wise and steady guidance, valuable suggestions and critical comments during the entire course of investigation and final processing. Sincere gratitude is also due to late Prof. D. N. Raychaudhuri and Prof. A. S. Mukherjee, Head of the Department of Zoology, University of Calcutta for kindly providing her laboratory facilities and ceaseless exhortation.

Thanks are also due to Dr. V. F. Eastop, Entomology Department, British Museum, England; Dr. V. K. K. Prabhu, Department of Zoology, University of Kerala, Trivandrum; Dr. B. S. Jangi, Indian Journal of Experimental Biology, Publication and Information Directorate, New Delhi and Prof. G. S. Shukla, Department of Zoology, University of Gorakhpur, for identification of the specimen and provision of relevant literatures to facilitate research programme in the field of millipede neurosecretion.

The present investigator is also grateful to Dr. Kamales Misra, Dr. Satya Ranjan Naskar, Dr. Manasi De, Mr. Lakshman Kr. Bhowmik, Mr. Kamal Banerjee, Mr. Asim Kr. Bej and other colleagues of this laboratory for extending their sincere cooperation in course of this study.

Last but not the least, the author is also thankful to Sm. Suropama Sengupta, Headmistress, Maheshtala Girls’ High School, for her encouragement and sympathy in this pursuit.