ACKNOWLEDGEMENT

It is a matter of great pleasure for me to submit my Ph.D. Thesis on "Facies Analysis and Sedimentation of Proterozoic Patherwa Formation, Vindhyan Supergroup, Son Valley, India", for the Degree of Doctor of Philosophy in Geology, Aligarh Muslim University.

With sincere regards and tributes to Late Sir Syed Ahmad Khan, the founder of this prestigious institution, the Aligarh Muslim University, Aligarh. My first, and most earnest, acknowledgment must go to my Supervisor Dr. A.H.M. Ahmad. It has been an honor to be the Ph.D. student of a person who has been instrumental in ensuring my academic, professional and moral well being ever since we met. I appreciate all his contributions of time & ideas to make my Ph.D. experience productive and stimulating.

I would like to take the opportunity to thank Dr. L.A.K. Rao, Reader, Chairman, Department of Geology, Aligarh Muslim University, Aligarh, for providing me the various facilities of the Department during the course of my research work.

A special debt of gratitude is graciously extended to Dr. M. Shamim Khan, Assistant Professor, Department of Geology, Aligarh Muslim University, Aligarh, for spanning his precious time and for many valuable suggestions, which indeed helped in the improvement of thesis work.

Thanks are also due to my seniors Dr. Ahmad Faraz Khan, Dr. Chayanika Saikia, Dr. Aabiroo Majid, Dr. Tanu Verma, Syed Mohammad Wasim for their constant support and valuable suggestions during the course of this research work.

A thesis is never solely the work of the author. Support and encouragement comes from different sources in various ways. The numerous ideas and useful
suggestions from my colleague: Mr. Tauheed Khan, Miss Roohi Irshad and Mr. Asif Iqbal for encouragement and cooperation.

My utmost and extreme thanks are due to my husband, Mr. Ankit Agrawal for his care, help and support. Thanks are also due to everyone, who made my journey in A.M.U. really memorable.

The financial assistances received from the Council of Science and Technology (CST), U.P. through a major research project No. CST/AAS/D-2203, dated 27-11-07, wherein I worked as a research Assistant for entire duration of project.

Last but not the least, I cannot find suitable words to express my gratitude to my parents for their constant and unwavering assistance throughout the tenure of this work. It is all due to their sacrifices and blessings that have brought this wonderful moment of my life. I thank my parents for the love and patience they have for me. I solemnly place all the credits of this research work at their feet.

Ruchi Agrawal