PREFACE

The research-work embodied in this thesis has been carried out in the Laboratories of the Department of Chemistry, University of Delhi under the kind supervision of Professor Ashok K. Prasad and Professor V. S. Parmar. The extent of information derived from the existing literature has been indicated in the body of the thesis at appropriate places giving the source(s) of information. The work is original and has not been submitted in part or in full for any other diploma or degree of this or any other University.

I owe a deep sense of gratitude to Professor Ashok K. Prasad and Professor V. S. Parmar for their able guidance, invaluable suggestions, constant help and showing faith in me throughout the course of my research work.

A brief summary of the work is appended in the abstract of the thesis. It is needless to state that I stand solely responsible for the errors/ mistakes that might have occurred in this work, despite all precautions taken to the best of my ability.

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