

ACKNOWLEDGEMENT

I would like to take this opportunity to thank to my supervisor **Dr Manoj Kumar** for his exemplary guidance, valuable feedback, and constant encouragement throughout the duration of the dissertation. His valuable suggestions were of immense help throughout my research. His perceptive criticism kept me working to make this dissertation in a much better way. Working under him was an extremely knowledgeable experience for me.

I am highly grateful to the Head of the Department Dr. Sanjiv Kumar and other faculty members Dr. Rinu, Dr. Sudeep Kumar, and Dr. Snehsata, who had provided me invaluable suggestions during my study.

I would like to thanks to my seniors Siddharth Pratap, Vivek, Niharika Sharma and Radhika for their cooperation, encouragement, and multifaceted discussions. I would also like to offer my special thanks to my dear classmates Tariq Mehmood, Mohd Rafi, Rajat Kumar Maurya, Anuradha Panday, Anaswara Divakaran, Shuchi, Seema and especially Puneet Kaur.

I would also like to thank Librarian and other staff members of the library of the Central University of Haryana for their sincere co-operation in providing the books and other kind of material required for this research.

I would also like to offer my special thanks to Dr. Dinesh Kumar Dadhichi for his valuable advice. I wish to acknowledge the help provided by Deepak Bidhan and Devashish Paul. I would also like to send my gratitude to Priyanka Bharti and Suraj Singh who supported and encouraged me throughout this time. Finally, I would like to thanks my family.

(Jasvir Kumar)