Acknowledgements

The thesis on "Floristic diversity and Resource Availability along the Altitudinal Gradient in Western Himalaya" has evolved out of endless hours of survey, observations and sampling during daytime and continuous working in library and laboratory in Ecological Research Laboratory Department of Botany D.A.V. (P.G.) College Dehradun and Ecology and Environment division Forest Research Institute Dehradun in late hours. In all above activities I have had good fortune of receiving encouragement, guidance and advice from a number of kind and learned people. I am indebted to all of them.

My deep vocation fall short of vocalized words to eulogize my respected supervisor Dr. S.P. Joshi, Reader in Department of Botany D.A.V. (P.G.) College Dehradun and co-supervisor Dr. (Mrs.) Prafulla Soni Head, Ecology and Environment Division Forest Research Institute Dehradun for his benevolent guidance, selfless support, incessant inspiration with a true interest and sympathy at every stage, which helped me to greatly ease the task of completing this doctoral work.

I take this opportunity to express my gratitude to Dr. (Mrs.) Lakshmi Rawat, Dr. H.B Vashistha, Dr. A. K. Tripathi, Sri Niramal Ram and Dr. Mridula Negi Scientist, Division of Ecology and Environment for rendering a helping hand through timely suggestions during the course of work.
Sincerely, I feel highly honoured to express my deep and sincere gratitude to Dr. S.D. Sharma, Dr. A.K. Raina, Dr. M. K. Gupta, Scientist, FS&LR Division, for his valuable suggestions and enthusiastic support at all times throughout this work.

My pleasure to express my sincere thanks to Dr. S.D. Sharma, Dr. A.K. Raina, Dr. V.P. Singh Scientists for their kind cooperation and due help during entire course of this study.

I also express my sincere thanks to Mr. Rajiv Pandey, Scientist, Statistical Branch, FRI, Dehradun for statistical analysis.

I thank Mrs. Lata bhandari, Mr. Balbahadur, Mr. R.P.Singh, Mr. S.K. Kamboj, Mr. Arun Kandwal, Mr. Shivcharan Mr. Om Prakash Pal Mr. Rajendra Singh Mr. Kashi Ram and other staff members of Eco & Env. Division for helping me in one way or the other.

The successful accomplishment of this task owes its major proportion to loving, caring and memorable seniors, friends and colleagues, especially, Dr. Rajesh Manhas, Mr. Mukesh Goutam, Mr. Lokenra Singh, Mr. Lal Singh, Mr. Vishal Singh, Mr. Ashish Rawat, Mr. Anad Rawat, Miss. Megha Rawat, Miss Shiha Uniyal, Miss. Priti Pandey, Miss. Seema Choudhari, Miss. Monika Tyagi, Miss Rasmi verma, Mis. Sharada Pathak, Miss. Richa Iohia, Miss. Pryanka Bhatt, Mr. Chauhan, Mr. Jugenra Singh, Mr. Sudhir Sharma, Mr. Manoj Sharma, Mr. Pradeep Sharma, Mr. Dherendra and Mr. Sanjay Singh.

My special gratitude is due to my parents, sisters Mis. Anita, Miss. Vinita, Miss. Sarita, Mis. Sudha brother Shri Vinod Kumar and niece Sumit & Murali for their inspiration, encouragement and moral support. I feel
grateful from the depth of my heart to acknowledge for his encouragement and affectionate support to complete the target.

(Vinay Kumar)