

# Acknowledgements

I take this opportunity to express my indebtedness, heartfelt gratitude and reverence to my guide Professor S.P. Bajpai, M.Sc. (Saug), Ph.D. (Wales), Professor of Botany, Doctor Harisingh Gour Vishwavidyalaya, Sagar, for his invaluable guidance and kind supervision. He remained incessant source of inspiration, affection enthusiasm and encouragement during the course of my research work.

I wish to express my sincere gratitude to Professor K.M. Vyas, Head, Department of Botany, Doctor Harisingh Gour Vishwavidyalaya, Sagar, M.P. for his valuable co-operation and for providing me all the necessary laboratory facilities to carry out this work.

I am also extremely thankful to all the teachers of my department, especially Dr. A.S. Mishra, Reader in Botany for extending all possible help and suggestions during the tenure of this work.

I am particularly happy to acknowledge to my adorable madam Mrs. K. Bajpai for invaluable inspiring and caring attitude, exquisitely superb help in solving many difficulties. She also helped me to tide over my frequent bouts of depression.

I have no words to express my heartiest gratitude to my husband Mr. Opendar Singh, without whose co-operation, encouragement, inspiration and help this work would have not been accomplished.

I am delighted to express my love, to my younger brother 'Rocky' for his deep sense of affection.

I express my profound regards to my esteemed mother-in-law & father-in-law who have smilingly embraced the obvious sufferings during the tenure of this work and who have always been a source of inspiration to me.

I shall never forget the moment of pleasure, inspiration and friendship given to me by my room partner and beloved younger sister Swati Singh.

I heartily express my gratefulness to my respected Didi, Dr. Meenakshi Saklani and Jeeja Ji, Dr. Naveen Ruby Saklani who not only stood by me in hours of need but also for their constant encouragement and inspiration to achieve my objective.

I wish to record my special thanks to Dr. Pradeep Tiwari, Department of Botany, Dr. Harisingh Gour Vishwavidyalaya, Sagar, for his constant encouragement and generous motivation to keep my spirits always high.

It is matter of great pleasure to express my thanks to my senior and junior research colleagues and friends Dr. Ravi Prakash Agarwal, Dr. Praffula Chaudhary, Mr. Amit J. Vishwas, Mr. Sunil Dubey, Mr. Pankaj Jain, Dr. Laxmi Pandey, Ms. Kalpana Tiwari, Mrs. Seema Upadhyay, Ms. Arpna Deowalia, Ms. Seema Jain, Ms. Sushma Mishra, Mr. Devender Dwivedi, Mr. Nilesh Yadav, Mr. Himanshu Tripathi, Mr. Bhaskar Chourasia, and Mr. Niranjana Kumar Pathak. They extended fruitful help in and solving and discussing many problems which arose during this work.

I would like to thank Mr. Vikas Jaitely, Department of Pharmaceutical Sciences, Dr. Harisingh Gour University, Sagar, for his extreme support and for providing literature on subject throughout my academics.

I wish to recall my thanks to my closest & dearest friends Ms. Rishu Agrawal, Ms. Savita K. Chaturvedi, Mrs. Vishakha Waude, Mrs. Saroj Yadav, Ms. Alka Gurha, Ms. Jyoti Agarwal, Ms. Saroj Yadav, Ms. Sabitha M. for their valuable co-operation and encouragement.

I wish to offer my thanks to various tribal medicine men, villagers and rural people of Sagar district for their suggestions regarding the medicinal uses of plants.

I wish to remember and record my thanks to the workers of the department especially to Shri Ravi Shankar, Aman, Purushottam, Ratan Lal (driver) Balmukund and others for their valuable help during the period of this study.

I wish to record my special thanks to the member of the Botany Department, Mr. K. K. Dixit, Mr. S. K. Soni, Mr. J. P. Choubey and Mr. Ashutosh Nagaria for their co-operation and help during the course of this work.

I take immense pleasure in recording deep regards and respect to my L.G's. Mr. & Mrs. D. C. Sharma for their encouragement, hospitality and interest in my work all through these years.

I acknowledge the financial support in the form of a Junior Research Fellowship provided by University Grants Commission, New Delhi to carry out present piece of work.

I am also thankful to Mr.R.R.Patel (Network Computer Center, Sagar) for extending typing, data processing and graphics development and other facilities pertaining to the manuscript, I especially wish to thanks to Mr.B.P.Patel for taking immense pains in typing the manuscript.

I am thankful to one and all who were involved directly or indirectly in this venture of mine.

Last but not the least, it is a pleasant privilege for me to express my deep sense of gratitude and indebtedness to my respected and loving parents. All the words would not sum up the pain and hardship of my parents had to face in my ascent to this achievement. Despite the agony and inconvenience, they provided me anything and every thing throughout my academics.

  
Neelam Thakur