ACKNOWLEDGEMENT

I am extremely thankful to Allah for blessing me with the wisdom to complete the endeavour in the form of a thesis.

I take this opportunity to thank Dr. Khalid Kafeel Khan, Reader in Botany, Shibli National P.G. College, Azamgarh for suggesting the problem, valuable guidance, unceasing encouragement and continued interest during the entire course of investigation.

I wish to express my thanks to Dr. Iftekhar Ahmad, Principal and Dr. S. Javed Ali, Reader and Head, Department of Botany, Shibli National P.G. College, Azamgarh for providing me necessary facilities, healthy criticism and fruitful suggestions during the completion of this work.

My special thanks goes to Dr. Khalid Hasan Azmi, Reader Department of Zoology, Shibli National P.G. College, Azamgarh for his sincere advice and suggestions.

I wish to express my thanks to Dr. Ahmad Safi Ansari, Reader, Dept of Chemistry, Shibli National P.G. College, Azamgarh for remarkable suggestion during entire course of investigation.

I am grateful to Dr. M.Z. Beg, Dr. Masood Akhtar, Dr. Ishtiaque Ahmad, Dr. Tauseef Ahmad, Dr. M. Jaish Beg, and Dr. Abdullah Department of Botany, Shibli National P.G. College, Azamgarh for their co-operation and helping attitude during the entire period of research.


I am extremely grateful to respected Dr. Abhay Raj Saxena, Reader, Department of Botany, D.A.V. P.G. College, Azamgarh.

In the last but not least my sincere and hearty thanks to Dr. Syed Sajjad Ali, Dr. Hakimuddin Khan, Zafar Ali, Waseem Ahmad and Sisters Shama, Saba and Guria and all family members whose moral support and affection sustained me during the period of this research work.

(JAVED AKRAM)