ACKNOWLEDGEMENT

The research finding embodied in the dissertation “Spectroscopic characterization of some organized molecular assemblies in the restricted geometry of ultra thin films” has been carried out in the Department of Chemistry, Tripura University, Suryamaninagar-799022, Agartala, Tripura (west). It is a great pleasure to convey my gratitude to all of the people who had contributed during my research.

At the outset, first & foremost I am very much indebted to my supervisor Prof. R. K. Nath for introducing and encouraging me in this interesting field of investigation. Without his supervision and guidance as a great mentor, this research work would not have been possible. His words of encouragement and his belief in truth has always been my greatest source of inspiration, which will guide me in future.

I wish to express my sincere gratitude to Dr. Ajitesh Pal, Dr. Subrata Deb, for their active guidance, advice and suggestions during my research period. I am also very much grateful to, Prof. D. Sinha, Dr. S. Majumder, Prof. M. K. Singh, Dr. R. N. D. Purkayastha, Dr. S. Choudhury, Dr. U. C. De, Department of Chemistry, Tripura University, for their kind help and advice in various ways.

I gratefully acknowledge my special gratitude to my seniors Dr. S. Biswas, Dr. S. Dasgupta, Dr. B. Ganguly and Dr. Th. Charanjit. Singh Dr. Jayasree Nath for their suggestion and warmly remember the cooperation of Mr. Kartik Lal Bhowmik, Miss. Aditi Bhaumik, for their discussions, lab assistance and their constant support.

I further acknowledge the co-operation and help rendered by my fellow research scholars, Department of Chemistry, Tripura University- Dr. Jhinuk De, Dr. Smita Majumder Amitava Sharma, Mithun Chakraborty, Pinki Saha, Nandita Das, Ankita
Chakraborty, Barnali Deb, Prasenjit RudraPaul, Tapas Das, Sukhen Bhowmik, Bapu Saha.

I am also thankful to all the research groups of Dept. of Chemistry, Tripura University for their constant help and support. I am grateful to the Tripura University for providing me all the journals & Lab facilities needed to carry out my research work.

At this point, I would also like to give my warmest thanks to my father Shri. Dipak Ghosh and my mother Smt. Bhajana Ghosh and my brother and sister in-laws who always supported and encouraged me without a second thought in everything I have ever done.

I wish to express my special thanks to my friends Mr. Arnab Bhattacharya, Miss. Bandana Das and Mr. Suman Mitra.

I humbly apologize to those whose contribution should have been acknowledged but escape mentioning inadvertently owing to lapse of memory. I sincerely thank them all.

Finally, I thank God for his mercy and for saving and keeping me in good health.

Department of Chemistry
Tripura University

(Date:)

(INDRA GHOSH)