ACKNOWLEDGEMENT

The research work, as presented in the dissertation entitled “PHYSICO-CHEMICAL STUDIES ON SURFACTANT AGGREGATES”, has been carried out under the supervision of Dr. Amiya Kumar Panda, Department of Chemistry, University of North Bengal. I am immensely grateful to him for his constant inspiration and guidance during the tenure of my PhD work.

I bid my gratitude to the authority of University of North Bengal for providing the facilities and accessibilities related to the research work.

Financial supports from the Council of Scientific and Industrial Research (CSIR) and the University Grants Commission (UGC), Govt. of India, New Delhi, in the form of Junior Research Fellow and Project Fellow respectively are gratefully acknowledged.

I feel immensely fortunate to have the affectionate inspirations from Prof. S. P. Moulik and Prof. C. R. Sinha, Department of Chemistry, Jadavpur University, Kolkata, West Bengal, India during my work.

I convey my sincere appreciation to all the faculty and staff members of the Department of Chemistry, University of North Bengal. I would like to specially acknowledge Profs. S. K. Saha, Department of Chemistry, R. K. Samanta, Department of Computer Science and Application, University of North Bengal. Generous help from Prof. S. C. Bhattacharya, Department of Chemistry, Jadavpur University is highly appreciated. Valued guidance, advice and suggestions from Prof. Chien-Hsiang Chang, Department of Chemical Engineering, National Cheng Kung University, Tainan, Taiwan is gratefully acknowledged.

I also acknowledge them who have directly and indirectly given me the inspirations to make this work happen in a stipulated time.

My heartiest thanks goes to my fellow colleagues Mrinmoy, Gloria, Banita, Sujoy, Moumita, Sudarshana, Pritam, Biplab, Prasant and Gourav and my friends Moazzam, Soumik, Indrajyoti, Bappaditya, Bimalendu, Sumanta, Suranjan and Tamal for their cooperation and constant support. I really enjoyed their criticisms, suggestions and encouragements which, I am sure, going to miss.

Finally the work would not have realize unless I am blessed with the patience, support and wishes from my parents and my family members.