

A C K N O W L E D G E M E N T

It is a matter of great satisfaction and privilege to the author in having valuable suggestions made by the examiners for the necessary modifications of the dissertation.

The author would like to convey his profound feelings of gratitude for the guideline and suggestions forwarded by the examiners and the same has been incorporated in the present thesis as far as practicable through extensive and laborious experimental re-investigations and literature survey during the last two years.

The author is personally obliged to express his sincere thanks and profound sense of gratitude to Professor B. Majee, Department of Chemistry, North Bengal University for invaluable and unblemished guidance and active supervision of the research work.

The author takes this opportunity in expressing his indebtedness to the authorities of the North Bengal University, the learned teachers, research scholars of the department of Chemistry, North Bengal University and the members of the non-teaching staff for their active co-operation during the period of his tenure.

The author would also like to express his gratefulness to Dr. T.K.Chattopadhyay, Registrar (formerly Reader in Chemistry), North Bengal University for his unstinted help during the period of his tenure.

The author is also particularly grateful to Shri Pranab Ghosh, research scholar in the department of Chemistry and also to Dr. Alok Majumder, Scientific Officer for their kind co-operation.

The author is also grateful to the authorities of the Central Drug Research Institute, Lucknow and to Dr. T.S. Basu Baul of the North Eastern Hill University, Shillong for their kind co-operation.

Thanks are due to the authorities of the University Grants Commission, New Delhi for awarding the author a teacher fellowship under the F.I.P. Scheme.

Department of Chemistry,
North Bengal University

1990

D.K. CHATTERJEE