

ACKNOWLEDGEMENT

The candidate expresses his sincere thanks to Dr. S.K. Chakravarti, Reader in Chemistry, University of North Bengal for his valuable guidance and sustained interest and encouragement in the progress of the work.

The candidate also expresses his thanks to the authorities of the University of North Bengal for the award of a scholarship during the tenure of the investigation. The candidate is also thankful to the Head of the Department of Chemistry and the authorities of the University of North Bengal for laboratory facilities.