

ACKNOWLEDGEMENT

The author wishes to express his gratefulness to Professor S.S. Merh, for his all round help and guidance in this work. But for his day to day supervision in the field and in the laboratory, it would not have been possible to complete this research work.

The author also gratefully acknowledges the help rendered to him by his colleagues and staff members of the Department of Geology, M.S. University of Baroda.

He is also thankful to Prof. Venugopal Char of L.E. College, Morvi for his interest and constant encouragement.

The U.G.C. Research Fellowship which enabled the author to take up the study, is also gratefully acknowledged.