PREFACE

Diesel oil engine industry is a part of light mechanical engineering industry. Diesel oil engines are manufactured by large scale companies in organised sector as well as by small scale and tiny units in unorganised sector with the growth and development of agricultural sector this industry has developed. As mansoon is irregular and irrigation facilities are inadequate, diesel oil engines are preferred by Indian farmers to lift underground water. Diesel oil engines are also used for stationary purposes such as to operate power thresher, floor mills, power generation and on farm tractors. Thus there is substantial demand for diesel oil engines in developing country like India.

Kolhapur was one of the key centers producing diesel oil Name of Kolhapur is marked on industrial map of India engines. due to its performance in diesel engine production. In fact; Diesel oil engine industry was the foundation of engineering industry of Family craftsmen of early period in Kolhapur developed Kolhapur. their career as repairers of diesel engines to manufacturers of such engines and introduced diesel oil engines as end product. This industry grew and developed very fast in Kolhapur. However due to some reasons this industry has to face demand recession. It also faces a number of problems regarding raw material, labour, marketing, finance etc. Present study deals with the discussion of these problems. This dissertion is the result of guidence and encouragement given to me and troubles taken to assist me in every possible way by many a people: and I want to express my gratitude towards them. First and Farmost, I want to express my gratitude to my research guide Dr. Bhanushali S.G. without whose clear sighted guidance I would not have been able to complete this work. I also express my deepest gratitude to Dr. V.B. Ghuge, Dr. R.R. Doshi, Dr. J.F. Patil, Dr. T.G. Naik, Dr. A.A. Dange whose kind encouragement helped me in this work.

I acknowledge the whole hearted co-operation extended to me by all manufacturers of oil engines, their managers and clerical staff. I also thank General Manager and Staff of DIC, Kolhapur last but not, the least. I thank University Librarian and staff for their froficient assistance and I thank The Unique Automatic Copier, For their expert and able electronic typing.

> -Supermus_ Mrs. S.U. Deshpande.