

## OVERVIEW OF THE THESIS

The thesis contains 7 chapters. Chapter – I presents Introduction, Literature review has been taken up in chapter – II. Problem statement and scope of the present work are stated in chapter – III. Microbiology of effluent treatment and details of an effluent treatment plant are given in chapter – IV & V respectively. Identification of microbes and their efficacy judgement are detailed in chapter – VI. Chapter - VII offers conclusion and some ideas of future scope of work. Some methods are discussed in Appendix-I. Results of the experimental findings are given in Appendix – II and the graphical representation of results are presented in Appendix – III. Appendix – IV contains some photographs of laboratory equipment and picture of bacterial colony and Appendix – V pertains to references.