**ACKNOWLEDGEMENT**

The successful completion of any project is an end result of the successful and coherent combination of ideas and efforts of the involved members. The same is true for this project. The reason for the successful completion of this project is unquestionably the immense help and support achieved from my faculties and friends who guided me, advised me and finally made me capable to transform the ideas into successful work.

I am very grateful to Mr. Mayur Patel (Project Guide) and Prof. Amit Ganatra (Head of the CE department, CHARUSAT) who helped me in the successful completion of this project.

I am highly thankful to them who sincerely provided me the necessary information and valuable suggestions and time for completing this project in the best possible way.