

## ACKNOWLEDGEMENT

Everyone is influenced by great thinkers and I acknowledge the significant contribution of these individuals who have provided encouragement and mentoring during my studies. No volume of words is enough to express my gratitude towards my guide, **Asst. Prof. Maitrey Patel**, professor of Grow More Faculty of Engineering, who have been very concerned and have aided for all the material essential for the preparation of this report. They have helped me to explore this vast topic in an organized manner and provided me with all the ideas on how to work towards a research oriented venture.

I express my gratitude to all those who gave me the opportunity to complete this project. I would like to express my deeply thanks to **Asst. Prof. Kashyap Raiyani, Asst. Prof. Nildip Patel, Asst. Prof. Anjuman Ranavadiya, Asst. Prof. Shreya Patel** and **Asst. Prof. Ketan Patel**, who gave me valuable insights and knowledge that contributed substantially to this study and for providing me with essential insights. I would also like to thank my **colleagues** who were always there in the need of the hour and provided with all the help and facilities, which I required, for the completion of my thesis. Most importantly, I would like to thank my **Parents** and the **Almighty** for showing me the right direction out of the blue, to help me stay calm in the oddest of the times and keep moving even at times when there was no hope.