**ACKNOWLEDGEMENT**

We take this opportunity to express my deep heartfelt gratitude to all those people who have helped me in the successful completion of the project.

First and foremost, we would like to express sincere gratitude towards our guide **Prof. Nagaraja N S** for providing excellent guidance, encouragement and inspiration throughout the project work. Without his/her invaluable guidance, this work would never have been a successful one.

We would like to express our sincere gratitude to the Head of the Department of CSE (Data Science), **Prof. Roopa G K** for her guidance and inspiration.

We would like to thank our Principal **Dr. Mahesh Prasanna K** for providing all the facilities and a proper environment to work in the college campus.

We are extremely grateful to Management of Vivekananda College of Engineering & Technology, Puttur for their constant support and inspirations.

We are thankful to all the teaching and non-teaching staff members of CSE (Data Science) Department for their help and needed support rendered throughout the project.