ACKNOWLEDGEMENT

It is a great pleasure for us to acknowledge the assistance and support of a large number of individuals who have been responsible for the successful completion of this project work.

First, we take this opportunity to express our sincere gratitude to School of Engineering & Technology, Jain University for providing us with a great opportunity to pursue our Bachelor's Degree in this institution.

In particular we would like to thank **Dr. Hariprasad SA**, **Director**, **School of Engineering & Technology**, **Jain University** for his constant encouragement and expert advice.

It is a matter of immense pleasure to express our sincere thanks to Dr. Narayanaswamy R., Head of the department, Computer Science and Engineering, Jain University, for providing right academic guidance that made our task possible.

We would like to thank our guide Mr. Madhu B.R, Associate Professor, Dept. of Computer Science and Engineering, Jain University, for sparing his valuable time to extend help in every step of our project work, which paved the way for smooth progress and fruitful culmination of the project.

We would like to thank our Project Coordinator **Prof. Deepa T.P** and all the staff members of **Computer Science and Engineering** for their support.

We are also grateful to our family and friends who provided us with every requirement throughout the course.

We would like to thank one and all who directly or indirectly helped us in completing the Project work successfully.

Signature of Students