## **ACKNOWLEDGEMENT**

It is our proud privilege and duty to acknowledge the kind of help and guidance received from several people in preparation of this report. It would not have been possible to prepare this report in this form without their valuable help, cooperation and guidance.

First and foremost, we wish to record our sincere gratitude to **Management of our college** and to our beloved Principal **Dr. S. V. Gorabal,** Jain College of Engineering and Research, Belagavi for his constant support and encouragement in preparation of this report and for making available library and laboratory facilities needed to prepare this report.

We are also thankful to **Dr. Nandeesh Mathad**, Dean Academics, for creating right kind of milieu and giving moral support.

Our sincere thanks to our HOD **Dr. Pritam Dhumale,** Head of Computer Science and Engineering Department, JCER, for her valuable suggestions and guidance throughout the period of this report.

We express our sincere gratitude to our guide **Prof. Sapna Yakkundi**, Department of Computer Science and Engineering, JCER, Belagavi for guiding us in investigations for this Project and in carrying out experimental work. Our numerous discussions with her were extremely helpful. I hold her in esteem for guidance, encouragement and inspiration received from her.

The project on "PLANT DISEASE DETECTION USING MACHINE LEARNING" was very helpful to us in giving the necessary background information and inspiration in choosing this topic for the project. Our sincere thanks to **Prof. Raghavendra Katagall**, Project Coordinator for having supported the work related to this project. His contributions and technical support in preparing this report are greatly acknowledged.

We would like to express our heartfelt thanks to all the staff members of the department of Computer Science and Engineering for their constructive suggestion and constant encouragement.

Last but not the least, we wish to thank our **Parents** for financing our studies in this college as well as for constantly encouraging us to learn engineering. Their personal sacrifice in providing this opportunity to learn engineering is gratefully acknowledged.

Bhakti Chandilkar Praveen Ukkoji Shivani Shirguppi Vishal Barale