Project Title: **PREDICTION OF BREAST CANCER : BIG DATA AND MACHINE LEARNING APPROACH**

**Abstract:** The successful completion of any task would be incomplete, without the mention of people who are responsible for the completion of this work.

First and foremost, we would like to express our sincere gratitude to our research supervisors who has in the literal sense, guided and supervised us. Their guidance deserves much more than the credit on the successful completion of our project and also for giving us an opportunity to implant our skills and for providing the required help and co-operation to complete the report. We are indebted with a deep sense of gratitude for the constant inspiration and valuable guidance throughout the work.

We are humbly thankful to Prof. J.D. Pujari, H.O.D., Dept of Information Science and Engineering for providing us a 24 hour internet access and high bandwidth round the clock.

Team Members

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| Title of the product/technology: | PREDICTION OF BREAST CANCER |
| Subject: | MACHINE LEARNING AND BIG DATA |
| Village where it is to be implemented: |  |
| Why is this required: | DUE TO THE PRESENCE OF MANUAL WORK WHICH INVOLVES |
| Total cost of the product/technology: | 5 LAKHS |
| Your role during the execution: | ADMIN |
| Brief description: | A PLATFORM THAT ENABLES THE CUSTOMER TO DETECT THE OCCURRENCE OF BREAST CANCER. |
| Impact of this work on learning of students/teachers: | A GREAT EXPERIENCE TO LEARN ABOUT THE TRENDING NEW ENHANCEMENTS IN TECHNOLOGY |
| Duration of the work: | 8 MONTHS |
| Final impact: | REDUCES THE MANPOWER AND AUTOMATES THE ENTIRE PROCESS. |