

A thesis entitled

## **Estimation in presence of inliers**

By

## ARTI M KHABIA

Department of Statistics, Faculty of Science The M. S. University of Baroda, Baroda.

Submitted to The Maharaja Sayajirao University of Baroda

Under the guidance of **Prof. K. Muralidharan** Department of Statistics, MSU Baroda.

For the award of the degree of **DOCTOR OF PHILOSOPHY** 

September, 2011