Declaration

I hereby declare that the work incorporated in the Thesis entitled “Zero Divisor Graphs of Posets” that is being submitted for the degree of Doctor of Philosophy in Mathematics to the University of Pune, is original and has not been previously submitted for any other degree of any University in India or Abroad.

Date: 28th February 2014

Place: Pune

Research Student: Ms Anagha Uday Khiste
Dedicated to my Parents

Shri. Uday Khiste
Sau. Shobha Khiste

and

my beloved Husband

Shri. Ganesh Tarte