Declaration

I declare that the thesis entitled “MOLECULAR IDENTIFICATION OF BACTERIAL SPECIES FROM PRISTINE ALKALINE CRATER LAKE, LONAR AND MOLECULAR STUDIES OF ‘A’ AND ‘C’ CHAINS OF F₀ SUBUNIT OF ATP SYNTHASE GENE” submitted by me for the degree of Doctor of Philosophy in Biochemistry is the record of my work carried out by me under the guidance of Prof. K.R. Gawai at the Department of Chemistry, University of Pune, Pune, India and has not formed the basis for the award of any degree, diploma, associate-ship, fellowship, titles in this or any other University or other institution of higher learning.

I further declare that the material obtained from other sources has been duly acknowledged in the thesis.

Date: 18/03/2013

Place: Pune

Devendra P. Lingojwar
Dedicated to….

My most respected teacher, Prof. K.R. Gawai sir, who truly continue my Ph.D. from all accidents and incidents in this troublesome world....

My parents, (Late.) Shree Purushottam Lingojwar and Smt. Premila Lingojwar, for bringing me in this world and building my morale, character and spirit. This encouraged me to struggle and try to make this world more beautiful ……

My wife, Sarita and son, Ade who supported me for every good cause and made my life always cheerful and motivated me to say ‘Life is Beautiful………..’
Special thanks to three most important persons in my life without whom this work was impossible

Prof. K.R. Gawai

Shree. Ranjeet Hande

Mrs. Sarita Lingojwar