CERTIFICATE

This is to certify that, the dissertation entitled, "Remedial studies on Lead toxicity and its impact on Gonads and Hepatopancreas of freshwater Bivalve, Lamellidens marginalis" which is being submitted herewith for the award of degree of Master of Philosophy in Zoology of Shivaji University, Kolhapur is the result of original research work completed by Ms. Priya Shantaram Bavalekar under my supervision and guidance and to the best of my knowledge and belief the work embodied in this dissertation has not formed earlier the basis for the award of any degree or similar title of this or any other university of examining body.

Research Guide

Dr. P. D. Raut

Date: 21.7.88.

Place: Kolhapur

Dr. G. P. Phawane

Department of Englingy, Shivaji University, Kolhapur,