

**MODULATION OF MALONADIALDEHYDE,  
GLUTATHIONE AND FORMALDEHYDE BY H<sub>2</sub>O<sub>2</sub> AND  
VITAMIN -C DURING BRAIN DEVELOPMENT IN CHICK.**

**A Thesis Submitted to  
Shivaji University, Kolhapur**

**For the Degree Of  
*Master of Philosophy***

**IN  
Zoology**

**Under Science Faculty**

**By  
Ms. Savita Namdev Toraskar**

**M.Sc.**

**Under the Guidance of  
Prof. (Mrs.) Aruna A. Kanase**

**M.Sc. Ph.D. PDFIIM**

**Department of Zoology,  
Shivaji University,  
Kolhapur – 416 004  
Maharashtra, India**

**July 2008**