

**EFFECTS OF CHANGES IN CIRCULATING LEVELS OF  
CORTICOSTERONE ON MEMBRANE LIPIDS AND  
ENZYMES IN RAT BRAIN REGIONS**



**THESIS  
SUBMITTED TO  
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA  
FOR THE DEGREE OF  
Doctor of Philosophy**

**By  
HARIKUMAR K. G.**

**DEPARTMENT OF BIOCHEMISTRY  
FACULTY OF SCIENCE  
THE M. S. UNIVERSITY OF BARODA  
BARODA, INDIA  
1993**