

**SHIVAJI UNIVERSITY, KOLHAPUR**

**KOLHAPUR - 416004 INDIA**

**DR. S.G. NANAWARE**

Physiology and Malacology Laboratory

Department of Zoology

Phone : (0231) 655571

Fax : (0091-0231)656133

December 26, 1996

**CERTIFICATE**

This is to certify that Mr. A.R. Aundhkar has carried out the research work included in this dissertation entitled “**Effect of Neuro-endocrine Hormones on Male Reproductive Organs of Hermaphrodite Slug, Semperula maculata**” under my supervision. I find the work comprehensive, original and complete. No part of this dissertation has been submitted to this or any other University for M.Phil. or for any other type of degree. I recommend his dissertation for submission for the Degree of Master of Philosophy in Zoology.



**(S.G. NANAWARE)**

**Research Guide**



24.12.96

**Dr. N. K. More**  
Professor & Head  
Department of Zoology  
Shivaji University  
KOLHAPUR - 416 004