



**THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA**  
**DEPARTMENT OF BOTANY**

Phone : 791891  
FACULTY OF SCIENCE,  
VADODARA-390 002,  
(INDIA).

**DECLARATION**

I hereby declare that this work submitted as a thesis for the degree of **Doctor of Philosophy in Botany** in the Department of Botany, The M. S. University of Baroda, Vadodara, is the result of my own investigation and it has at no time been submitted for any other degree.

*Pratima Srivastava*  
**PRATIMA SRIVASTAVA**

I certify that the above statement is correct.

*M. A. Padhya*  
**Dr. (Mrs.) M. A. Padhya**  
**Supervisor**  
**Ex. Head, Dept. of Botany.**