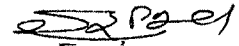


## **D E C L A R A T I O N**

I hereby declare that the whole work now submitted as a thesis for the degree of **Doctor of Philosophy in Plant Physiology, Botany**, is the result of my own investigation, except where acknowledgement to other's work is made and it has at no time been submitted for another degree.



**( DILIP B. PATEL )**

I certify that the above statement is correct.



**Prof. A. R. Mehta**  
**Research Supervisor**



**Head of the Department**  
**Department of Botany**