

STATEMENT - I

The present work is based on the discovery of facts which are new for Ipomoea carnea. The physiological changes during senescence and hormone treatment in two sub species, carnea and fistulosa is undertaken. So far no attempts have been made to investigate various physiological process, organic constituents, inorganic constituents and activity of few enzymes. Therefore, this work is original one. It has not been previously submitted for the award of any degree elsewhere.


STATEMENT - II

The present work covers the study of various changes during senescence of the two sub species of Ipomoea carnea This work reports a new investigation. The sources from which the information is gathered have been listed in the "Bibliography" of the dissertation. The current journals, reviews, text books and monographs have been extensively referred and correlated. Every attempt has been made to keep the reference work as up-to-date as possible.



(Dr. B.B. Jamale.)

Guide.



(Mr. V.S. Salunkhe.)

Candidate.