

STUDIES OF MEMBRANE TRANSPORT AND
ENVIRONMENTAL STRESS IN BULB SCALE CELLS
OF ALLIUM CEPA

A THESIS
SUBMITTED TO THE FACULTY OF THE GRADUATE SCHOOL
OF THE UNIVERSITY OF MINNESOTA

REFERENCE ONLY
NOT TO BE TAKEN AWAY

By

JIWAN PAUL PALTA

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY

36705

December 1976