

THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA DEPARTMENT OF BOTANY

Phone: 329345

FACULTY OF SCIENCE, VABODARA-390 002, (INDIA).

Dr. (Mrs.) K.A. Bhagwat Reader in Botany

CERTIFICATE

This is to certify that the work entitled "Monitoring waterlogged areas of Khambhat taluka using Satellite Remote sensing and its amelioration of its effects on the crops" is an original piece of work done by Mr. N. MURUGAN, under my direct supervision for the degree of Doctor of philosophy in Botany. I further certify that is has been prepared in accordance with University rules and at no time been submitted for another degree.

Dr. (Mrs.) K.A. Bhagwat Research Supervisor