CERTIFICATE

This is to certify that the dissertation entitled

"ON NEURAL NETWORKS AND ITS APPLICATIONS IN

STATISTICAL DATA ANALYSIS"

which is being submitted by Ms. S. N. Magdum, as a partial

fulfilment for the award of the degree of Master of Philosophy

in Statistics of Shivaji University, Kolhapur, under the faculty

of science, is a record of bonafide work carried out by her under

my supervision and guidance.

To the best of my knowledge the matter presented in the

dissertation has not been submitted earlier.

Dr. S. R. Kulkarni
Guide

Place : Kolhapur.

Date : Dec. 30 , 1999.

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