

CERTIFICATE

This is to certify that the dissertation entitled "**ANALYSIS OF DESIGNED EXPERIMENTS FOR THE ANGULAR RESPONSE VARIABLES**" which is being submitted by Miss. A.T.Kamble, as a partial fulfillment 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.

Place : Kolhapur.

Date : 30/04/07



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