

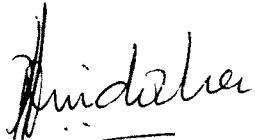
C E R T I F I C A T E

This is to certify that the dissertation entitled 'A study of changes in cropping pattern; with special reference to Horticulture in Sangola Taluka' which has been presented by S.L. Patil in partial fulfilment of the Degree of Master of Philosophy in Economics, has been carried out under my supervision and guidance.

To the best of my knowledge the matter presented in the dissertation has not been submitted earlier for award of M.Phil. Degree or any similar degree of the Shivaji University, Kolhapur or any other University.

Kolhapur,

Date : November 25, 1988


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