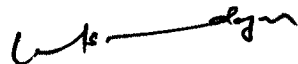


C E R T I F I C A T E

This is to certify that Shri. Y. K. Chaudhari has completed all the work incorporated in the Dissertation under my personal guidance. This work is carried out to fulfil the partial requirements of his M. Phil. Degree (In Physics) of Shivaji University, Kolhapur.



Place : Kolhapur

Date : 11th Sept 1995

Research Guide

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