

## C E R T I F I C A T E

This is to certify that, the dissertation entitled,  
“ **IMPACT OF TOTAL SANITATION CAMPAIGN  
ON KAVATHEPIRAN VILLAGE IN SANGLI  
DISTRICT** ”, has been completed by  
**Ms. Madhuri Gajanan Sapate** under my guidance and  
submitted to the Shivaji University, Kolhapur in partial  
fulfillment of the requirement for the Degree of **MASTER OF  
PHILOSOPHY in Economics.**



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Place : Kolhapur

Date : 30-06-2008