

C E R T I F I C A T E

This is to certify that Mr. RAVINDRA MAHADEV PATIL has submitted the thesis entitled "COMPUTER AUGMENTED TRANSPORTATION MODEL FOR KOLHAPUR MUNICIPAL TRANSPORT" for the award of "Master Of Philosophy" in Commerce and Management conducted by SHIVAJI UNIVERSITY, KOLHAPUR.

This thesis is a work of genuine and bonafide research carried out under my guidance and supervision.

To the best of my knowledge the matter presented here is original and has not been submitted earlier. All the references in completing this thesis have been duly acknowledge by him.

DATE :- 7/5/1992.

PLACE :- Kolhapur.

  
(Sign. of Research Guide)

(Dr. R. V. Kulkarni)