## CERTIFICATE

This is to certify that the work incorporated in this dissertation is the bonafide and original research work carried out by Shri Madhav Chimaji Kanawade under my guidance in the Department of Geography, Shivaji University, Kolhapur (Maharashtra).

July , 1984.

(Dr. q, T. Pawar)

Research Guide Department of Géography Shivaji University Kolhapur.