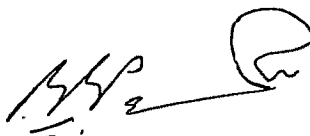


C E R T I F I C A T E

This is to certify that Shri C.P.Ombase has completed his dissertation entitled, "CYCLICAL LIPID CHANGES IN THE GONADS OF SOME FRESH WATER FISHES". This dissertation is submitted in accordance towards the part-fulfilment of the requirements for the Degree of Master of Philosophy in Zoology to be awarded by Shivaji University, Kolhapur.

He has worked under my guidance and his work is original.



(Dr.B.K.Pawar)
Reader
Department of Zoology
Shivaji University
Kolhapur 416 004.

Kolhapur

8/8/1990