

C E R T I F I C A T E

This is to certify that the dissertation entitled " EFFECT OF MALATHION AND SUMITHION ON HISTOLOGY AND HISTOCHEMISTRY OF MUCOSUBSTANCES IN THE GILLS OF FISH Channa punctatus (Bloch) " which is being submitted herewith for the award of the DEGREE OF MASTER OF PHILOSOPHY in Zoology of Shivaji University, Kolhapur, is the result of original research work done by Mrs. U. S. MADANAIAK under my guidance in the Department of Zoology, S.G.M. College, Karad. I find the work comprehensive and complete, and is fit for sending to the referees.

R. Patil

Research Guide :

Dr. R.N. PATIL
M.Sc. Ph.D.
Department of Zoology,
S.G.M. College,
KARAD - 415 110.

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