

**ECOPHYSIOLOGY OF FRESHWATER  
ORNAMENTAL FISH, *PUNTIUS CONCHONIUS***

*Thesis submitted to*

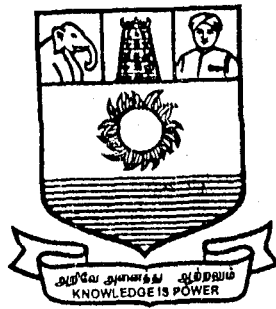
**Manonmaniam Sundaranar University**

*in partial fulfilment of the requirements for the award of the Degree of  
Doctor of Philosophy in Zoology*

**By**

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