



**THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA**

**DEPARTMENT OF ZOOLOGY**

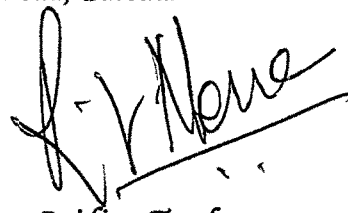
FACULTY OF SCIENCE  
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## **CERTIFICATE**

*This is to certify that the thesis incorporates the results of investigation carried out by the candidate herself in the Department of Zoology, M.S. University of Baroda, Baroda.*

  
Candidate  
(Kanicheril N.M.)

  
Guiding Teacher  
(Dr. R. V. Nene)