

**“ASSESSMENT OF THE BIVAVLES TO DEVELOP  
THE BIOMARKERS OF THE HEAVY METAL  
POLLUTION IN FRESHWATER”**



**THESIS SUBMITTED  
TO  
DR. BABASAHEB AMBEDKAR MARATHWADA  
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**BY  
MR. SATISH MADHUKAR SHINDE  
M.Sc. B.Ed.**

**UNDER THE GUIDANCE OF  
DR. BHALCHANDRA BABURAO WAYKAR  
M.Sc., M.Phil., Ph.D.**

**ASSOCIATE PROFESSOR  
DEPARTMENT OF ZOOLOGY  
DR. BABASAHEB AMBEDKAR MARATHWADA  
UNIVERSITY, AURANGABAD-431 004**

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