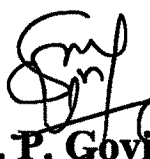


## *CERTIFICATE*

This is to certify that the thesis entitled “**Development of microbial consortium for the degradation of dyes**” is being submitted herewith for the award of the Degree of Doctor of Philosophy in Microbiology of Shivaji University, Kolhapur. The work reported in this thesis is based upon the results of the original experimental work carried out by **Miss. Jadhav Sheetal Uday** under my supervision and guidance. To the best of my knowledge and belief the work embodied in this thesis has not formed earlier the basis for the award of any Degree or Diploma or similar title of this or any other University or examining body.

Place: Kolhapur

Date: 12/12/08

  
**Prof. S. P. Govindwar**  
(Research Guide)

