

**VISVESWARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM- 590 010**



PROJECT REPORT

**“AEROMYCOFLORAL STUDIES OF SOME OCCUPATIONAL
SITES IN DAVANGERE CITY ”**

**(Funded by Karnataka State Council for Science & Technology)
KSCST-Project Proposal Reference No: 7.1.03/SPP/995**

*Submitted in partial fulfillment of the requirements for the award of the
degree of*

***BACHELOR OF ENGINEERING
IN
BIOTECHNOLOGY***

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ABSTRACT OF THE PROJECT

Microorganisms are “ubiquitous” in nature, found everywhere both in indoor and outdoor environments. Some of these fungal microorganisms are known to cause the deterioration of paper, allergic manifestation like asthma, allergic rhinitis, wheezing, sneezing, eczema, etc. through their activity. The major objectives of this study are identification of fungal spores present in different occupational sites environments like poultry, food godown and libraries, and their allergenicity on library user, people working at poultry and food godown. Based on these results obtained through qualitative and quantitative analysis several allergic manifestations caused by fungal spores can be properly monitored and proper controlling measures would be recommended. **“Health is Wealth”**, the objective involved in this project would recommend the concerned to maintain good health in their respective occupational sites.