

MANGALORE UNIVERSITY
DEPARTMENT OF MICROBIOLOGY
MSc Microbiology

MBP- 406: Practical II (Mycology & Phycology)

1. Lactophenol cotton blue staining for fungalculture
2. Enumeration of fungi from soil, water andair
3. Study of endophyticfungi
4. Study of follicolousfungi
5. Isolation of VAMfungi
6. Isolation of microbes from Rhizosphere andphyllosphere
7. Identification of wood rottingfungi
8. Identification of Phytoplanktonsinfreshwater
9. Identification of Phytoplanktonsinmarinewater
10. Isolation and culturing of Cyanophyceamembers
11. Study ofLichens
12. Extraction of lagalpigments

