


MANGALORE UNIVERSITY
DEPARTMENT OF BIOSCIENCES

M.Sc. ENVIRONMENTAL SCIENCE

ESP406 ECOLOGY & BIODIVERSITY LAB

Course Outcomes:

CO1 Identify different microorganisms and plants.

CO2 Study adaptive features in hydrophytes, intertidal organisms and mangrove vegetation.

CO3 Study about seaweeds.

1. Microscopic observations of microbes - Keys to identify microorganisms.
2. Practical exercises in identification of symbiotic organisms.
3. Study of aquatic communities – Aquatic plants and animals.
4. Study of intertidal organisms.
5. Study of mangrove vegetation.
6. Study of seaweeds.
7. Identification of bryophytes, ferns and higher plants.

