

MANGALORE UNIVERSITY
DEPARTMENT OF BIOSCIENCES
M.Sc. ENVIRONMENTAL SCIENCE
ESP 508 ENVIRONMENTAL IMPACT ASSESSMENT LAB

Course Outcomes:

CO1 Assess and predict the impact on environmental components.

CO2 Prepare model environmental audit report for any industry/process/ operation.

CO3 Learn the methodologies of environmental impact assessment and environmental audit.

CO4 Understand the impact of urbanization on environment.

1. Assessment and prediction of impact on air and water.
2. Assessment and prediction of impact on flora and fauna.
3. Criteria for EIA of water related projects.
4. Criteria for transport related EIA.
5. Environmental guidelines for EIA of industrial establishments.
6. Measurement of suspended particulate matter in air.
7. Study on agricultural activities and their impact on environment.
8. Impact on environment due to urbanization.
9. Preparation of model environmental audit report for the financial year ending 31st March for any industry/process/operation.