

Aquatic Ecology Practical (Zoo374)

First session:

Introduction and orientation

Second Session:

Water sampling technique and study of freshwater body.

Third Session:

Determination of dissolved oxygen

Fourth Session

Determination of dissolved oxygen consumption by aquatic animals

Fifth session:

Effect of Temperature on aquatic organisms (Respiratory effect)

Sixth Session:

Determination of water salinity

Seventh Session:

Revision

Eighth Session:

First Test

Ninth Session:

Effect of salinity on freshwater fishes

Tenth Session:

Loss of salts from aquatic organism

Eleventh Session:

Absorption of salt by aquatic organisms

Twelfth Session:

Effect of water pollution on aquatic organisms (heavy metals)

Thirteenth Session:

Electivity index.

Fourteenth Session:

Revision

Fifteenth Session

Second Test