

PRACTICAL LIST OF BIOLOGY

CLASS-XII

How to write the Practical ?

- Experiment no.
- Aim
- Material Required
- Theory
- Observation table
- Calculation
- Result
- Pre Caution

How to write the Activity as following points

- Same as Experiment.
- To make a project file on their choice Topic and Model as well as.

LIST OF EXPERIMENT

Experiment-1 Study pollen germination on a slide.

Experiment-2 Collect and study soil from at least two different sites and them for texture, moisture content, pH and water holding capacity. Correlate with the kinds of plants found in them

Experiment-3 Collect water from two different water bodies around you study them for pH, clarity and presence of any living organisms.

Experiment-4 Study the presence of suspended particulate matter in air at two widely different sites.

Experiment-5 Study the plant population density by quadrat method.

Experiment-6 Study the plant population frequency by quadrat method.

Experiment-7 Prepare a temporary mount of onion root tip to study mitosis.

Experiment-8 Study the effect different temperatures and three different pH on the activity of salivary amylase starch.