

Research Methodology in Botany

1. Laboratory practices and precautions

Brief idea about relevance of chemicals, ~~particulate~~ ✓ Solvents and glass wares.

2. Survey and Data documentation -

An idea about survey, Random sampling, data collection, preservation of museum specimens and Botanical museum and herbarium techniques.

3. Review of literature -

Consultation of literature and use of Journals, periodicals, Biological abstracts, Lab manuals, Reviews and Reference cards.

4. Statistical Analysis -

data analysis - Mean, Median, Mode, Probability, 't' test, 'f' test and chisquare test. C.D. Histogram and Bar diagram; test of significance

*[Handwritten signatures and initials]*