



**A Review**

# A brief survey of ecological data analysis techniques

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**ABSTRACT :** It is emphasize in the paper, that because of qualitative change of ecological data and its complexity the analysis and estimation of population parameter is a complex process. Therefore, for ecological data collection, the sampling frame clearly defined distinct and identifiable. More often, sampling frames are imperfect, further different techniques measure of species diversity, evenness, community similarity, dominance indices has been given which can be useful for research scholars.

**KEY WORDS :** Ecosystem, Ecological analysis, Habitat, Target population, Sampling frame

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