Biodiversity Information System

The motive of conceptualization of Biodiversity Information System (BIS) is collection and organization of the available but distributed spatial and non spatial database, into an interactive system which is capable of presenting a user friendly and easily accessible interface to its clients

Biodiversity information system (BIS) enables

❑ Interactive querying of database which include:

    ❑ Spatial (Vegetation type, Fragmentation, Disturbance Index, Biological Richness)

    ❑ Non spatial: Information on vegetation type wise tree, herb and shrub species; economically and medicinally important plants.

❑ Overlay of spatial products with administrative boundaries and base details

❑ Access and analyze 16518 strong point phytosociology data against vegetation type and ecoregions

❑ Access to ecological categorization (RET species)

❑ Download of original GIS spatial data for academic purpose (10,000 sq km download per day)