

Research Article

Medicinal plant Diversity of Manasagangotri Campus Flora, University of Mysore, Mysuru, Karnataka, India

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ABSTRACT

This paper through knowledge regarding diversity and ethno-medicinal uses of existing flowering plants of the Manasagangotri campus, University of Mysore, Mysuru. The campus comprises one third of the Kukkarahalli tank bed is under water, rest being waste land covered by weeds and grasses. Natural vegetation on the campus is vestigial and comprises grassland on which a few trees are scattered. The campus has a rich diversity of plant species, which includes herbs, shrubs, trees and climbers. Herbs are more dominant in the campus. Among the recorded 193 species of plants 89 species are herbs, 52 species are trees, 28 species are shrubs, and 24 species are climbers. At present global scenario herbal medicine play a vital role in curing different types of ailments. The purpose of the present work is documenting the flowering plants of each taxonomic name and medicinal uses of the campus are provided for the benefit of students, researchers and public.

Key words: Diversity, Plant survey, Medicinal plants, Documentation.

