



RESEARCH PAPER

Diversity of orchids from Eastern ghats of India

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Abstract : Orchids due to their flowering floriferousness, ample array in flower color, size and shape, astonishing relationships with their surroundings attract every organism. In this research article, exploration of species diversity of wild orchids of Horsley Hills viz., *Habenaria* spp., *Vanda* spp., *Bulbophyllum kaitiense* and *Diplozentrum recurvum* have been documented during the period of 2012- 2014 in different seasons at various specific geographic locations and altitude. IUCN status, phytosociology, ecological influence and species diversity studies of the enumerated wild orchids has been reported to understand the high priority of conservation.

Key Words : Horsley hills, Orchids, IUCN status, Diversity

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