Studies on the Genus Ophioglossum L. in Pachmarhi Biosphere Reserve, Madhya Pradesh-India

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A new addition to the pteridophytic flora of PBR, Ophioglossum polyphyllum A. Braun ex Seubert have been recorded for the first time. The other species, Ophioglossum gramineum Willd., Ophioglossum nudicaule L. and O. reticulatum L. have shown extended range of trans-geographical distribution within the Biosphere Reserve. The taxonomic characters, diversity between and within the species, and habitat of growth across the Biosphere Reserve have been extensively discussed.
Biosphere Reserve is an International designation made for representative parts of natural and cultural landscapes extending over large area of terrestrial or coastal/marine ecosystems or a combination thereof. Pachmarhi Biosphere Reserve, Madhya Pradesh – Complete Guide.

Vinit Mehta. @vinit. The Government of India designated the area of Pachmarhi as a biosphere reserve on the basis of a recommendation made by the Environmental Planning and Coordination Organization (EPCO). EPCO is an advisory body to the Government of Madhya Pradesh. The area of Pachmarhi is rich in natural resources, it has diverse flora and fauna and a large tribal population and it is topographically and geographically unique. The Geographical setting of Pachmarhi Biosphere Reserve. As mentioned the Pachmarhi Biosphere Reserve spans across three districts of Madhya Pradesh. It is a prominent part of the Satpur