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Some Unique Eco-systems



Amarkantak plateau:

- Situated on an altitude of around 1000 m. above the mean sea level;
- The flora is unique in the sense it has both the Northwestern and Central Himalayan species.
- The percentage of dicots and monocots in this area are 68.3 and 26.5 respectively, whereas in the world flora it amounts to 81.30 and 18.70, respectively.
- 1000 plant species and 151 families.

Pachmari Plateau:

- More than 300 species of flowering plants and ferns.
- Some of the species are common to Himalayan flora viz. *Berberis asiatica*, while others are common to the Western Ghats viz. *Melastoma malbathricum* and others indicating the continuity of forests from the Himalayas to Western Ghats through the Pachmarhi plateau.
- The flora of Pachmari is regarded as a relict in which many families are represented by single species.
- Some very rare orchids, pteridophytes and medicinal plants are also found here.
- This is the only place where *Psilotum* occurs in the natural state. Tree fern *Cyathea gigantea* is also found in this area.



Amarkantak



Madhya Pradesh State Biodiversity Board



जहाँ है हरिपाली।
वहाँ है खुशखली।।



National Biodiversity Authority