

Diverse spectra of Sacred Grove Tradition





Ecosystem Services are benefits provided by ecosystems that contribute to making human life both possible and worth living

Regulating services



tere are few specific cological features which elp to trap moisture in e grove area. Deposition fallen leaves and twigs, ose canopy and floor getation (herbs getation (herbs eedlings, saplings etc.) all combination preserve sisture in the groves

ves facilitate infiltratio vater into the soil whic ourse of time especially season, is availal community.

P (Medicinal plants, fruits, fuel wood etc.) le range of non timber forest products have ed from sacred groves. Although there are restri-mass extraction NTFP collection is a common prac



arbon sequestration is the process of increasing the carbon ontent of a reservoir / pool other than the atmosphere. ell maintained grove has great por having older trees with bigger stem bulk presence of good number f young individuals thus nsures future carbon storage

tion and seed dis ral pollinators like, ants, butterflies, birds etc.

and seed dispersers (eg. birds, bats) often use grove as shelter / resting place in burmanised landscape ndscape

estricted entry, amiable temperature noisture and shelter produce favour urabl onment for diverse life forms lower group members i.e.



Threats to sacred grove tradition



Over-exploitation of natural resources Large-scale conversion of forest lands for agriculture Unplanned developmental activities

Invasion of exotic weeds

Strengthening the existing conservation activities Restoration of degraded sacred groves Landscape level approach Control the excessive exploitation of natural sources Formulate regulations for developmental activities in and around the groves

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