

## **Agroforestry: Blending Agriculture with Environmental Sustainability**

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Agroforestry, the practice of integrating trees with crops and livestock, is gaining recognition as a sustainable agricultural practice that benefits both the environment and farmers. By combining agriculture and forestry, this practice enhances biodiversity, improves soil health, and mitigates the impact of climate change.

Agroforestry systems offer multiple benefits, including increased carbon sequestration, reduced soil erosion, and enhanced water retention. Additionally, the diverse products obtained from trees, such as fruits, timber, and medicinal plants, provide farmers with supplementary income sources.

India's National Agroforestry Policy encourages the adoption of these systems through incentives and technical support. Successful agroforestry models in states like Kerala and Punjab demonstrate the potential of this practice to transform traditional farming systems into more sustainable and profitable enterprises.