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"Coastal Protection: Mangrove Forests as Pillars of Sustainable Development and Climate Resilience":

Mangrove forests serve as vital ecosystems that provide numerous ecological, economic, and social benefits, particularly in coastal areas. The study examines the critical role of mangrove forests in coastal protection, highlighting their capacity to act as natural barriers against erosion, storm surges, and sea-level rise, which are increasingly exacerbated by climate change. The research also discusses the socio-economic advantages of preserving mangrove forests, including sustainable fisheries, tourism, and carbon storage. Furthermore, we illustrate how integrating mangrove protection into broader coastal management frameworks can foster sustainable development while enhancing climate resilience. This study wants to show everyone how vital it is to protect mangroves to fight climate change and build a sustainable future. It also provides ideas for governments and local people to work together to save these important natural areas.