KSBB/220/2025-DEO //36397/2025

Kerala State Biodiversity Board (KSBB) Expression of Interest (EOI)

Project Title: Red List Assessment of Ecosystems (RLE) in Selected Regions of Kerala

The Kerala State Biodiversity Board (KSBB) invites Expressions of Interest (EOI) from eligible research and academic institutions/consortia to undertake a Red List Assessment of Ecosystems (RLE) in selected regions of Kerala/Ecosystems, applying the IUCN Red List of Ecosystems Categories and Criteria, **Version 2.0 (2024)** to evaluate the relative risk of ecosystem collapse and to inform conservation, restoration, spatial planning, and policy.

Strategic alignment

The assessment supports the Kunming–Montreal Global Biodiversity Framework (GBF) headline indicator on ecosystems and contributes to Goal A and Targets 1, 2, 3, and 7 by providing a standardized baseline and pathway for monitoring changes and reducing the risk of ecosystem collapse. It further informs statewide policy for ecosystem-based biodiversity conservation.

Spatial data enablement

The Kerala State Land Use Board (KSLUB) will provide spatial data support (e.g., authoritative land use/land cover, base maps, administrative boundaries, data services) and technical facilitation for spatial analyses and data hosting. The project can be implemented with KSLUB's support, and applicants must detail how they will integrate KSLUB datasets, services and workflows into all geospatial components.

Eligibility

Recognized academic/research institutions (or consortia) with demonstrated expertise in ecosystem mapping, biodiversity assessment, remote sensing/GIS, and stakeholder engagement (see Guidelines).

Submission of EOI

An EOI with a proposal outlining the proposed approach, including the institution profile, relevant experience, team, and indicative budget, shall be prepared as per the guidelines and submitted to the Member Secretary, Kerala State Biodiversity Board, on or **before 30/09/2025.**

Contact:

Member Secretary,

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Member Secretary, KSBB