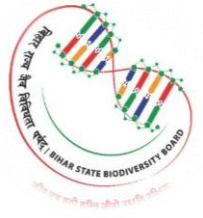




URBAN BIODIVERSITY ASSESSMENT STUDY

FUNDED BY BIHAR STATE BIODIVERSITY BOARD, GOVERNMENT OF BIHAR

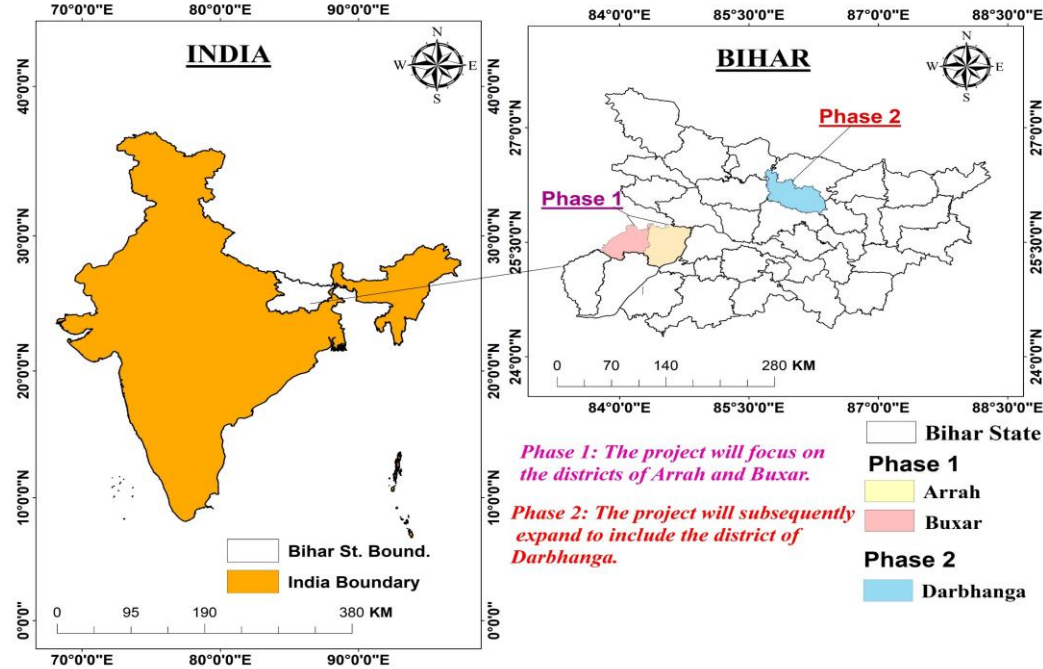


About the Study:

The present study conducts an urban biodiversity assessment of selected urban areas in Bihar, with a focus on governance and management challenges arising from rapid urbanization and ecological degradation. Selected for their ecological significance—riverine systems, wetlands, urban green spaces, and peri-urban. The cities face increasing developmental pressures. The study aims to evaluate and strengthen urban biodiversity governance by examining institutional capacity, policy frameworks, financial mechanisms, stakeholder participation, and monitoring systems. Using a mixed-methods approach integrating policy review, GIS-based analysis, and field investigations, the study generates baseline datasets, governance assessments, and a Local Biodiversity Strategy and Action Plan to support sustainable urban biodiversity planning.

DOMAIN: GOVERNANCE AND MANAGEMENT

Study Areas & Phases



About BSBB

Bihar State Biodiversity Board (BSBB) is a statutory body under the Environment & Forests Department, Government of Bihar, constituted under the Biological Diversity Act, 2002.

Expected Outcomes: -

- Clear prioritization of biodiversity in urban budgets.
- Enhanced livelihood opportunities linked to biodiversity.
- Stronger alignment with national and global biodiversity strategies.
- Dedicated institutions for effective biodiversity governance.
- Improved coordination across stakeholders in urban development and planning.
- Greater biodiversity awareness through education.
- Increased citizen participation and stewardship.
- Stronger support from academic and NGO partnerships.

Mixed Methods Approach

METHODOLOGY

Primary and Secondary Data

Desk review

Field Survey

Governance Analysis

Stakeholder Sampling

Institutional Mapping & others

Project Team



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