

ജനകീയ മന്ത്രാലയം

കേരള സംസ്ഥാന ജൈവവൈവിധ്യ ബോർഡ്
KERALA STATE BIODIVERSITY BOARD

A statutory and autonomous body, Government of Kerala



Kailasam, T.C.4/1679 (1), No. 43, Belhaven Gardens, Kowdiar P.O.,
Thiruvananthapuram - 695 003; Phone: 0471-2724740
E-mail: keralabiodiversity@gmail.com, Web: www.keralabiodiversity.org
Toll free No: 1800 425 5383

No. 3371/A8/2018/KSBB

21.08.2019

Expression of Interest (EoI)

Expression of interest is invited from organizations having experience in the field of biodiversity survey, bio-resource mapping and Riverine Biodiversity Rejuvenation in the following areas.

1. Riverine Biodiversity Rejuvenation
2. Tradable/Commercially Potential Bioresources and their Economic Valuation in Kerala.

The interested organizations are requested to submit the EoI along with necessary documents related to profile of the agency, work experience, detailed project report and estimated budget within 31/08/2019. Applications must be addressed to The Member Secretary, Kerala State Biodiversity Board.

For more details contact Phone : 0471 2724740

Mobile : 9746819305

Member Secretary

Dr. V. BALAKRISHNAN
Member Secretary
Kerala State Biodiversity Board
Thiruvananthapuram

Enclosure: Explanatory note

Explanatory Note

Database of Tradable/Commercially Potential Bioresources and their Economic Valuation in Kerala

The proposed project would aim to document the information on traded bio-resources in the 14 districts of Kerala and aim to put in place an institutional framework for implementation of ABS in Kerala and regulation of unsustainable harvesting of bioresources. The main objectives are the following:

1. Develop a database of species of conservation value and species utilized commercially and unsustainably in Kerala.
2. To document the ABS potential of tradable bio-resources such as economically important plants, animals, microbes, insects etc., their products and their possible commercial uses.
3. Identify the industries involved in trading /commercially utilising bioresources
4. To document the trade channels, marketing network, financial transactions involved.
5. To develop standardized economic valuation methods for valuing biodiversity in the selected ecosystem.
6. Developing legal tools, methodologies, guidelines and frameworks for ABS mechanism based on Indian Biological Diversity Act 2002, Rules and Guidelines.
7. Capacity Building for stakeholders.

Riverine Biodiversity Rejuvenation

The major objectives of the project is 'Protecting river banks and conservation of riparian vegetation using locally available plants based on its conservation value, location wise needs/utility etc. and developing a catchment area treatment plan'.

The impact on riparian vegetation in Pamba, Periyar, Chalakudy and Bharatapuzha was studied by KSBB through various institutes. The study reveals that altogether in the four rivers 12% of areas is in very high priority and needs immediate intervention. There are 39% for second stage intervention, 32 % for long term intervention and remaining 17% requires not much intervention. The areas for immediate intervention are highest in Periyar followed by Pamba, Bharatapuzha and Chalakudy. The rejuvenation project can be taken up in any of these high priority areas.