

## **BACKGROUND**

National Biodiversity Authority (NBA) is implementing a national project on Access and Benefit Sharing (ABS) with the support from United Nations Environment Programme (UNEP)'s Global Environment Facility (GEF) and the Ministry of Environment and Forests (MoEF), Government of India. The Project is being executed in collaboration with the Sikkim Biodiversity Board. The project aims to document assess and quantify the economic value of biological resources of Sikkim using appropriate methodologies to determine benefit sharing issues which will help in better implementation of the Biological Diversity Act, 2002 and Sikkim Biological Diversity Rules 2006. This study should have representation from three different ecosystems namely forest, agriculture and wetlands.

## **OBJECTIVES**

- 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.
- To carry out the survey to document the industries involved in trading /commercially utilising these bioresources.
- To document the financial transactions involved, such as trade on individual bioresources used for commercialisation.
- To develop a report on available tradable bio-resources in Sikkim and their future prospects for ABS mechanism.

## **DETAILS ABOUT THE STUDY:**

The study needs to be carried out in all the four districts of Sikkim. All the industries using the wild as well as domesticated bioresources need to be surveyed and linkages have to be established for the bioresources which are being procured from the local bodies and vice versa.

## **MAJOR BIORESOURCES TO BE COVERED**

Major resources to be covered under this process of documentation are:

- 1) Agricultural crop plants including trees under farm forestry
- 2) Fruit plants
- 3) Fodder crops
- 4) Medicinal plants,
- 5) Ornamental plants
- 6) Microbial diversity
- 7) Wildlife
- 8) Livestock
- 9) Fish
- 10) Any other bioresources and their products available in the district.

## **AUTHENTICATION AND VALIDATION**

All the reports and documents need to be filled in the prescribed format furnished by the Sikkim Biodiversity Board after the selection of the agency. Document once drafted, will be authenticated and validated by the Technical Personnel of the project and finally to be approved by the Member Secretary, Sikkim Biodiversity Board.

## **SPECIFICATIONS FOR THE SUBMISSION OF DOCUMENTS:**

- a) Copies of the prepared database on tradable bioresources along with their economic valuation and associated traditional knowledge shall be submitted to the Member Secretary, Sikkim State Biodiversity Board in both hard and soft formats (bound printout 2 copies and compact disc- 2 copies)
- b) The database shall invariably have relevant colour photographs of all bioresources recorded, in soft and hard format. Soft copies should be of high resolution in JPEG format.
- c) The hard copy shall be printed in MS word, Arial, font size 12 on Bond paper in A4 size, duly bound

## **PRE-QUALIFICATION REQUIREMENTS FOR THE AGENCIES/ORGANIZATIONS:**

1. Agencies/Organizations/ Institution with experience in documenting and evaluation of bioresources, Traditional Knowledge Systems (TKS), plant folklore, folk medicine, ethno-botanical studies, taxonomic identification or documentation of natural resources are eligible for applying.
2. The applying agency/ organization must have sufficient experience of working in various ecosystems viz. forest, wetland and agriculture ecosystems, and should have sound knowledge of flora and fauna of Sikkim.
3. The agency/ organization must have skilled professionals with good liaising capabilities at stakeholder level.
4. Should have good in-house infrastructure facilities including computers, printers, cameras etc. required for the documentation and development of document.
5. Should have sound scientific, technical and professional expertise/advisory Members required for the purpose.

6. Should be a recognised legal entity with good profile having skilled professionals to undertake the assignment. The agency/ organisation /institution shall attach copies in evidence of having the above pre-qualifications.

#### **TERMS AND CONDITIONS:**

1. Sikkim Biodiversity Board reserves the right to modify, expand, restrict, scrap, re-advertise or cancel the EOI process at any stage without assigning any reasons whatsoever and the Board will not entertain any claim arising out of such action from any of the applicants.

2. The selected agency/organisation/institution may have to enter into an agreement with the authorised officer of the Sikkim Biodiversity Board and the selected agency has to pay an amount of Rs.5000/- towards security deposit which will be returned after successful completion of the contract. The terms & conditions and other specifications of this EOI will form part of the agreement.

3. 25% of the total amount will be released after signing the contract and 50% amount will be released after receiving and review of the preliminary report (which shall be submitted within 1 months from the date of agreement) and the rest 25% after the successful completion of project and submission of final reports to the satisfaction of the Sikkim Biodiversity Board, along with audited utilization certificate.

4. The applications received after the stipulated time period or the applications which are not in accordance with the specified format will be summarily rejected. Delivery of the application along with documents at the prescribed address will be the sole responsibility of the applying agency.

5. After screening of the proposals, eligible agencies/ organizations/institutions will be required to make a brief presentation before the panel of experts for final selection.

6. The application as per the format attached should be submitted in a sealed cover; along with the details of the applying agency towards the prequalification. The sealed cover shall be super-scribed as **“EOI for preparing database on tradable bio-resources”**.

7. The signed and sealed EOI application needs to be submitted to:  
The Member Secretary/Additional Director/Assistant conservator of Forest,  
Sikkim Biodiversity Board, FEWMD, Deorali, Gangtok, 737102.

## **APPLICATION FORMAT FOR THE EOI**

1. Name and address of the agency/organization:
2. Name, designation, address & contact number of the chief functionary of the agency/organization:
3. Contact details of the agency/organization  
*Address:*  
*Phone No:*  
*E-mail ID:*
4. Vision, mission & objectives of the agency/ organization:
5. Current area of operation:
6. Area(s) of specialization:
7. Organizational setup of the agency/organization:
8. **I. Profile of the organization \***
  - a) Specific experience in the related field \*
  - b) Outlay of the projects of similar nature undertaken in the past \*
  - c) Annual turnover/budget of the agency \***II. Research and development publications & reports, if any\*****III. Additional strengths, if any\***
9. **Other details of experience, if any:**  
Signature  
Name \_\_\_\_\_  
Designation \_\_\_\_\_
10. **Details of the expertise and infrastructure available**
  - a. Names and field of experts available with the agency. (The profile of these experts to be enclosed)
    - 1.
    - 2.
    - 3.
    - 4.
  - b. Infrastructure available with the agency:
11. District/s where the agency will be able to survey and prepare the database:

(\* Documentary and supporting evidence should also be submitted)

12. Tentative execution plan and timeline for the study:

13. Amount quoted (in Rs. both in numbers & words) (inclusive of salaries/wages, consumables, travel, other costs) for each district.

(The Sikkim Biodiversity Board will fix final amount after negotiating with the selected agency)

**Check list of enclosures:**

1. Application format duly filled & signed Yes/No
2. Profile of the organization Yes/No
3. Experience certificate Yes/No
4. Outlay of the projects executed Yes/No
5. Annual turnover Yes/No
6. Publications Yes/No
7. Additional strengths Yes/No
8. Profile of the experts Yes/