

## TERMS OF REFERENCE (ToR)

### **Engagement of Subject Matter Specialists (SMS) – Seagrass( Plant Specialist)** (Enhancing Climate Resilience of India's Coastal Communities -ECRICC)

#### **1. Background**

Forest, Environment & Climate Change Department, Govt. of Odisha is implementing a coastal climate resilience project titled “Enhancing Climate Resilience of India's Coastal Communities -ECRICC” in 7 project landscapes of 4 coastal districts ( Balasore, Kendrapada, Ganjam & Puri) under the overall supervision of MoEFCC, Govt. of India . The project is jointly funded by the Green Climate Fund (GCF) & Govt. of Odisha.

IIT- Bhubaneswar has been providing technical support to the ECRICC project in Odisha in the 1<sup>st</sup> Phase of restoration/protection of seagrass and salt marshes eco-system in the appropriate project landscapes of 4 districts in Odisha as the Technical Support Agency (TSA) . In the 2<sup>nd</sup> phase of implementation for restoration /protection of seagrass in Chilika landscapes ( Puri & Ganjam districts) , DFO(WL),Chilika & DFO(WL),Puri division would be the Government Executing Agencies (GEAs) for restoration/protection of seagrass to achieve the total target of ECRICC project in Odisha.

To strengthen scientific planning, implementation and monitoring on restoration/protection of seagrass eco-system in the potential/degraded sites of Chilika lagoon and day-to-day technical assistance & implementation support to DFO(WL),Chilika & DFO(WL),Puri under ECRICC project. DPMU, ECRICC Project , Puri intends to engage **eligible and qualified 2 Nos of Subject Matter Specialists (SMS) – ( Plant Specialist )** purely on contractual basis through empanelled Outsourcing Agency for deployment in the **Seagrass Implementation & Support Team (SIST)** in the Office of the DFO(WL), Puri & Office of the DFO(WL), Chilika as per the details terms and conditions mentioned below:

#### **2. Position: Subject Matter Specialist (SMS) – Seagrass (Plant Specialist)**

#### **3. No of Vacancies: 02 Nos.**

#### **4. Duty Station:** Office of the Divisional Forest Officer, Chilika (WL) Division and Office of the Divisional Forest Officer, Puri (WL) Division ( One for each duty station)

#### **5. Duration of Engagement:** The engagement will be for an initial **period for One (01) year**, extendable based on satisfactory performance project requirement, availability of project fund. **These contractual positions are co-terminus with the closure of ECRICC Project.**

## **6. Educational Qualification & Experience**

- **M.Sc. in Botany / Life Science / Environmental Science / Coastal Ecology** from a recognized University.
- Minimum **One (01) year of post qualification experience** on work related to marine ecology, seagrass ecology, wetland ecosystems, or coastal habitat restoration and other eco-system or related field.
- Knowledge of GIS/Remote Sensing applications in habitat mapping (Optional)

## **7. Age Criteria**

- **Minimum & Maximum Age: 23-45 years** as on the date of advertisement.

## **8. Key Responsibilities**

**The SMS – Seagrass ( Plant Specialist) will be responsible for:**

- I) Conduct baseline study and mapping of seagrass meadows in Chilika landscapes and salt marshes in appropriate project landscapes.
- II) Collection and documentation of geo-referenced field photographs.
- III) Identification of potential sites suitable for seagrass restoration and conservation.
- IV) Support preparation of site specific DPR for seagrass and salt marshes.
- V) Develop technical protocols for transplantation, nursery development, restoration and maintenance of seagrass and salt marshes
- VI) Monitor survival rate, growth performance and ecological health of restoration/protection sites ( Seagrass & Salt Marshes in appropriate project landscapes).
- VII) Technical assistance to FNGO teams, DPMUs, SPMU during FPIC process and Community Mobilization.
- VIII) Technical Assistance during restoration/protection of seagrass and salt marshes, nursery development activities, maintenance of seagrass and salt marshes.
- IX) Support conducting periodical ecological assessments and biodiversity indicators.
- X) Coordination with IIT Bhubaneswar, DPMU teams and SPMU team for effecting implementation of seagrass and salt marshes.
- XI) Capacity Building of Communities on Seagrass & Salt Marshes with focus on Climate resilience.
- XII) Submission of progress and development reports to DPMU/SPMU as and when required.
- XIII) Maintain and sharing of field-level data, records technical findings, and documentation to DPMUs & SPMU-ECRICC Office, Bhubaneswar.
- XIV) Facilitate visit of project teams, government officials, researchers and policy makers to respective project landscape of ECRICC.

XV) Support documentation, technical inputs, research publication and other activities related to seagrass and salt marshes under the project in respective project landscapes.

XVI) Any other project related works to be assigned by DFO (WL), Chilika, DFO(WL), Puri & SPMU-ECRICC

## **9. Reporting Authority**

**The SMS – Seagrass (Plant Specialist)** will work under the overall supervision of the DFO (WL)Chilika / DFO(WL), Puri and closely with the FNGO teams of Chilika landscapes of ( Puri /Ganjam district as appropriate), DCA, ECRICC (Puri / Ganjam as appropriate), SPMU- ECRICC Project, Bhubaneswar & IIT Bhubaneswar (TSA ECRICC Seagrass & Salt Marshes)

## **10. Remuneration**

- Consolidated monthly remuneration of **Rs. 50,000/- (Rupees Fifty Thousand only)** .
- No additional allowances shall be admissible unless specifically approved under project guidelines.

## **11. Nature of Engagement**

- The engagement is purely **temporary and contractual** under the ECRICC Project.
- The engagement shall not confer any right for regular appointment in government service.
- The contract may be terminated at any time based on unsatisfactory performance or project exigencies.

***(Eligible & qualified Women Candidates are strongly encouraged to appear the interview process)***

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