C/16

MOU for undertaking project/study on Conservation and management of mangrove and intertidal mudflats along the coastline of Goa, India

This agreement is made at Margao on Two What day of August in the year two thousand twenty two between Dy. Conservator of Forest, Research & Utilization Division. Margao hereinafter referred to as "the Authority" of one part and Dr. Nitin S. Sawant, Assistant Professor, Goa University, Taleigao Plateau-Goa, hereinafter referred to as the "Project Proponent" through the Registrar of Goa University, Taleigao Plateau-Goa the other part. This agreement shall come into force from 25-08-2022.

Whereas:

- a. A proposal has been received from the project proponent to render financial assistance to support the project as per the approved APO of CAMPA for the year 2022-23.
- b. The Authority has decided to carry out research on "Conservation and management of mangrove and intertidal mudflats along the coastline of Goa, India" based on the decision of the Research Advisory Committee (RAC).
- a. The project proponent has submitted the detailed proposal as under:-

Plan of Work

- Phase 1 (4 months): Field work for collecting quantified data and mapping.
- Phase 2 (3 months): Analyse on data and identifying degraded mangrove area and available mudflats and preparation of maps for plantation and conservation for the same.
- Phase 3 (1 month): Compilation of work.
- Month wise plan of work

| Sr. No. | Sr. No. Work | |
|---------|---|----------|
| 1 | Field work for collecting quantified data and mapping. | 4 months |
| 2 | Analyse on data and identifying degraded mangrove area and available mudflats and preparation of maps for plantation and conservation for the same. | 3 months |
| 3 | Compilation of work | 1 month |
| | Total | 8 months |

Payment Terms and condition:-

The payment would be made by the Dy. Conservator of Forest, Research & Utilization Division on behalf of the Forest Department as per the payment schedule mentioned below.

| Sr. No. | Phase No. | Item | Amount |
|------------|----------------------|-------------------------------|--|
| 1. | First Instalment | 30% of the total project cost | After receiving timeline of research work approval and completion of the Agreement |
| 2. | Second Instalment | 40% of the total project cost | After submission of project progress report (December) |
| 3 | Final Instalment | 30% of the total project cost | After submission of final project report |

Roles, Duties and Responsibility:-

The Project Proponent:-

- 1. i) Identification of degraded areas conducive for mangrove plantation to be taken up.
 - ii) Identification of mudflats/ new areas of to be taken up for mangrove plantation.
 - iii) Identification of existing mangrove areas requiring supplementary plantation or enrichment.
- 2. To strictly adhere to the schedule and activities mentioned in the project proposal.
- 3. The outcome of the research study shall be the Joint Rights of both project proponent and the Forest Department, and the Forest Department's permission is essential for publishing any Research Papers, on the findings of the project.
- 4. All material purchased must be handed over to the authority after completion of the project before receipt of final payment.

The Authority:-

- 1. To provide all the necessary assistance as may be reasonably required by the project proponent for carrying out the project successfully.
- 2. If at any given point of time Forest Department is not satisfied with the progress of the study, the department will stop releasing the subsequent instalment and the amount which has already been released to the Project Proponent shall be refunded by the Project Proponent with prevailing rate of interest.

Settlement of Disputes

Any Dispute or difference, which shall arise between parties hereto, whether in relation

IN WITNESS WHEREOF THE COMMON SEAL OF THE AUTHORITY HAS BEEN HEREUNTO AFFIXED AND THE COMMON SEAL OF THE PROJECT PROPONENT HAS BEEN HEREUNTO AFFIXED ON THE DAY AND WEEK FIRST HEREIN ABOVE WRITTEN.

The common seal of the Department, Government of Goa, has been hereunto affixed and signed by Deputy Conservator of Forests, Research & Utilization Division, Margao

In presence of:

CCLIFA DA COSTA) (Mu. chilia V. Ihrodbai)

The common seal of Name: Prof. V. S. Nadkarni

Designation: Registrar

Institution: Goa University, Taleigao Plateau-Goa

has been hereunto affixed and signed

by:

REGISTRAM GOA UNIVERSITY TALEIGAO GOA 3320a

> Dr. Nitin S. Sawant (Assistant Professor)

In presence of:

Dr. Toupli Jadhav-