

## Expression of Interest

Indo Global Social Service Society (IGSSS) invites online submission of 'Expression of Interest' for consultation services to undertake a technical feasibility study for mangrove replenishments in Nagara Panchayat of Astaranga block of Puri district of Odisha. This assignment is under the project, 'Mangrove replenishment a way to coastal resiliency' partnership with a multinational CSR.

### Project detail:

#### Name of the project:

Mangrove replenishment a way to coastal resiliency

#### Project rationale:

A pilot project has been undertaken by IGSSS team to address the vulnerabilities through an understanding in the local community on coastal climate hazards, vulnerabilities & capacities. The project focuses to bring a positive change in knowledge, attitude and practice of the community to replenish coastal mangrove coverage. This will also add to atmospheric decarbonization and provide opportunities for alternative income which will incentivize the coastal mangrove coverage. The project targets to replenish 25-hectare coastal mangrove coverage in the five project villages. In the next three years this coverage could lead to decarbonize more than 1 million quintals.

#### Location of the project:

| State  | District | Block     | Panchayat | Village        | Total HH |
|--------|----------|-----------|-----------|----------------|----------|
| Odisha | Puri     | Astaranga | Nagar     | Dakhinapanta I | 320      |
|        |          |           | Nagar     | Balipantal     | 300      |
|        |          |           | Nagar     | Birudipantal   | 130      |
|        |          |           | Nagar     | River Block    | 260      |
|        |          |           | Nagar     | Kalikon        | 200      |

### Detail of assignment:

#### Objective:

To develop a feasibility study report for mangrove replenishment in five coastal village, Odisha. The report will be a quality articulation of the existing mangrove resource, exploitation of mangrove resources, existing mangrove regeneration strategy, institutional infrastructure & manpower, ecological & environmental aspect, financial prospect, scope of integration of mangrove program in local economy etc.

#### Result:

This report will help the project team in understanding the coastal mangrove ecology and the possibilities of mangrove replenishment in the coastal villages, how to build an affinity of mangrove in the life of the coastal community, how to institutionalize and localize mangrove replenishment practice, how to resolve man-mangrove conflict and to build a mangrove cohesiveness and harmony in the life of community for sustainability in long run.

### Methodology of the assignment:

1. Desk review: Collection and review of secondary data from website, local administration offices etc
2. Sampling and data collection from field. The sources of data are mentioned below.
  - a. The sources of data from community, local administration, relevant department and other stakeholders
  - b. Sources of data from local ecology and biodiversity, environment etc

- c. Research and report/ documentation: Analysis of data collected from primary and secondary sources using statistical tools. Preparing report/ documents

**Name and brief of the organization/ Authority:**

Indo Global Social Service Society (<https://www/igsss.org>)

Indo-Global Social Service Society (IGSSS) is a non-profit organisation was established in 1960 with the mandate for a humane social order based on truth, justice, freedom, and equity. IGSSS works in 15 States on the thematic issues of Inclusive & Sustainable Cities; Humanitarian Support & Inclusion; Health, Nutrition & Sanitation; Livelihood & Food Security; Climate Resilience; Unleashing Youth Potential; Building Capacities; Partnership for Sustainable Development. Since couple of decades, IGSSS is addressing climate change through several projects, lot of climate resilient initiatives have been taken in rural and urban periphery with local administrations. Apart from this, IGSSS has an identity for its quality work, commitments and partnership at national level

**Eligibility:**

Individual consultant or an organization in with provable previous successes All NGOs/ Institutions/ Individuals having experience related area are eligible to apply. Following criteria are required.

1. Individual consultant or an Organization must be registered under Society's Registration Act or Trust or registered under Companies Act Section 25 or section 8 company.
2. Individual consultant or an organization must have strong understanding on coastal Mangrove ecology and biodiversity.
3. Individual consultant or an organization must have minimum two similar work experience on Mangrove rejuvenation.

Deadline for submission of the EOI and proof of previous successful deliverables is 25<sup>th</sup> August 2023. Please mail your submissions with complete number of sessions and a financial quotation to [hr@igsss.net](mailto:hr@igsss.net)

**Opening and screening of Eol:**

EOI will be screened by a committee formed by the IGSSS. Submission of EOI does not guarantee that the EOI will be accepted. Decision of the Screening Committee of IGSSS will be final. IGSSS will inform the shortlisted NGOs/ Individuals after the decision of the screening committee. Personal canvassing is strictly prohibited.