REQUEST FOR EXPRESSION OF INTEREST (REOI)

Organization Name: SATKHIRA UNNAYAN SANGSTHA (SUS)

Program Name: Agro-Microenterprise Development Unit

Address: Head office, Tala, Satkhira, Khulna, Bangladesh

Assignment Title: Action Research on "Optimizing Push-Pull Cropping Systems Through Targeted Repellent Plant Selection"

Location: SUS Agrotourism & Agri-Learning Centre, Tala, Satkhira

Duration: 7 Months (December 2026 – June 2027) |

1. Background & Objective

Satkhira Unnayan Sangstha (SUS) invites Expressions of Interest (EOI) from eligible **Individual Consultants (National)** under the Individual Consultant Selection (ICS) method (PPR-2008). The action research aims to develop and validate a chemical-free Push-Pull pest management model at the SUS Agrotourism & Agri-Learning Centre to improve crop yield, reduce input costs, and enhance soil health.

2. Key Scope & Deliverables

- Design and supervise a Randomized Complete Block Design (RCBD) field trial evaluating targeted repellent ("push") and trap ("pull") plants against conventional practices.
- Supervise pre- and post-harvest soil laboratory analyses, farmer FGDs, statistical analysis (ANOVA), and Benefit-Cost Ratio (BCR) evaluation.
- Conduct at least **two (02) student-led research studies** leading to **Master's degree theses**.
- Deliver **two (02) research reports** to SUS, **two (02) manuscripts** for peer-reviewed journals, and **two (02) feature articles** for national newspapers.

3. Required Qualifications

- **Education:** PhD in Agricultural Botany, Environmental Science, Plant Stress Physiology, or a relevant discipline, and **currently serving as a faculty member at a Public University** in Bangladesh.
- **Experience:** Minimum **12 years** in the agriculture sector, including at least **10 years** in agricultural research (organic/agroecological farming and soil health). Experience in salinity-prone areas is an added advantage.

- **Publications & Skills:** At least **25 peer-reviewed publications** (minimum **10 Scopus-indexed**) in relevant fields, along with strong data analysis and English communication skills.

4. Evaluation Criteria (Total: 100 Points)

Education (20) | Experience (30) | Training & Publications (20) | Subject Familiarity (10) | English Proficiency (10) | Computer & Data Analysis (10).

5. Submission Guidelines

Interested candidates must submit: **(a)** Cover Letter, **(b)** Updated CV (in SUS prescribed format), **(c)** Brief Technical Approach.

- **Deadline: 30 November 2026, by 5:00 PM**
- **Submit to:** Executive Director, Satkhira Unnayan Sangstha (SUS), Post & Upazila: Tala, District: Satkhira.
- **Email:** sus_ngo@yahoo.com | **Cell:** 01982 612000