



भारतीय वन्यजीव संस्थान
Wildlife Institute of India

An Autonomous Institute under the MoEF&CC

EXPRESSION OF INTEREST (EoI)

Identification of Technology Partners / Vendors for the Conservation Technology Cell

EoI Reference No.	WII/Purchasecell/26-27/170
Name of the EoI	Identification of Technology Partners / Vendors for the Conservation Technology Cell
Date of Publication	30.10.2026
Date and Time of Opening of EoI Responses	21.11.2026
Last Date and Time for Submission	22.11.2026
Mode of Submission	EoI responses shall be accepted in a hybrid mode, allowing applicants to submit their proposals either online via GeM or through email to registrar@wii.gov.in before the stipulated deadline.
Submission Address / Email / Portal	GeM Portal or Email at registrar@wii.gov.in
Contact Person	Mohit Kumar Gupta, Purchase Officer
Contact Details	Email: Purchaseofficer@wii.gov.in Phone: 0135-2646324
Purpose of EoI	Identification of capable organisations and preliminary technical discussions; not an RfP or financial bid.
Website for Updates / Clarifications	https://wii.gov.in

1. Notice Inviting Expression of Interest

The Wildlife Institute of India (WII), Dehradun, invites Expressions of Interest (EoIs) from eligible Indian manufacturers, technology companies, start-ups, research and engineering organisations, system integrators, and other competent entities interested in engaging with WII in relation to the proposed Conservation Technology Cell.

This EoI is intended to identify firms with relevant capabilities, understand available technologies and solutions, and facilitate preliminary technical discussions and market consultation.

2. Background and Purpose

Wildlife conservation increasingly depends on reliable and affordable technologies for animal tracking, field monitoring, habitat and environmental sensing, equipment maintenance, data processing, and human–wildlife conflict mitigation. WII is in the process of establishing a Conservation Technology Cell to support the development, assembly, customisation, testing, repair, and field validation of technologies suited for wildlife, with a focus on the Indian context.

The Cell is envisaged to work with domestic industry partners, Indian technology agencies and start-ups, academic and research institutions, and field agencies. The present EoI is an exercise to map the market, identify potential collaborators and solution providers, and hold non-binding discussions on technical feasibility, local assembly or manufacturing, customisation, testing, servicing, training, data/software integration, and potential collaboration models.

3. Areas of Interest

- **Animal tracking technologies:** GPS-GSM/satellite collars, bird tags, PTTs, tracking devices, attachment systems, telemetry, and associated software or services.
- **Environmental sensors and data loggers:** Weather and habitat monitoring sensors, low-power field loggers, power systems, enclosures, and data transmission.
- **Camera traps and audio-visual sensing:** Camera traps, acoustic sensors, remote monitoring, AI-enabled species identification, and early-warning applications.
- **Smart cages and trapping equipment:** Remote monitoring, triggering, alerting, and safety-related features for capture, translocation, and conflict-mitigation operations.
- **LoRa/LPWAN, IoT sensor networks, and other approaches** suitable for remote field locations.
- **Testing, field validation and training:** Bench testing, environmental and endurance testing, field trials, technical documentation, user training, and after-sales support.
- **Local assembly, technology transfer and R&D:** In-country assembly, technology licensing, co-development, transfer of know-how, indigenous product development, and collaboration with academic institutions.

Respondents may express interest in one or more areas and may propose related capabilities not specifically listed above. The above list is indicative and does not constitute a final scope of procurement.

4. Organisations Invited to Respond

Responses are welcome from OEMs, technology firms, start-ups, and system integrators with relevant expertise. Entities with demonstrated capability in wildlife telemetry, environmental monitoring.

5. Information Requested from Respondents

Interested organisations are requested to submit a concise capability statement covering, as applicable:

1. Organisation profile, legal name, country of registration, year of establishment, and contact person.
2. Relevant technical domains and products, solutions, or services offered.
3. Brief details of comparable assignments, deployments, prototypes, or R&D work, especially in wildlife, conservation, environmental monitoring, or challenging field conditions.

4. Product brochures, technical datasheets, specifications, photographs, demonstration links, or other non-confidential supporting material.
5. Capabilities for design, customisation, prototyping, local assembly/manufacturing, testing, repair, maintenance, and field support.
6. Indicative production/assembly capacity, typical lead times, service arrangements, warranty approach, and availability of spares, where relevant.
7. Approach to software, data formats, APIs, interoperability, cybersecurity, data ownership, and offline/low-connectivity operation, where relevant.
8. Potential collaboration model: supply, customisation, joint development, technology transfer, licensing, academic collaboration, or another proposed arrangement.

6. Preliminary Technical Discussions / Vendor Interaction

Following receipt of EoIs, WII may invite some or all respondents for preliminary discussions, demonstrations, presentations, or clarification meetings to better understand technologies and market capabilities. Such interaction may be conducted in person or virtually, as decided by WII. Respondents may be asked to demonstrate products or share additional technical information, subject to mutually agreed arrangements. These discussions are exploratory and non-binding.

7. Submission Instructions

Interested firms and institutions may submit their comprehensive proposals either online through the GeM Portal or electronically via email to registrar@wii.gov.in . All submissions, regardless of the chosen mode, must be complete in all respects and received on or before the stipulated deadline to be considered for evaluation.

8. Process Following the EoI

Participation in this EoI or in subsequent discussions will not automatically qualify an organisation for any future procurement. Any later shortlisting, if applicable, will be undertaken transparently under the applicable procurement framework and the criteria stated in the relevant document.

9. Important Clarifications

- A. This is an Expression of Interest for capability mapping and preliminary consultation only. It is not an RfP, tender, bid invitation, empanelment, purchase order, or contract.
- B. No technical or financial bid is being solicited at this stage. Any indicative cost information is non-binding and for market understanding only.
- C. WII is under no obligation to procure any product or service, shortlist any respondent, hold discussions with every respondent, or issue a subsequent procurement document.
- D. WII may modify, defer, suspend, or cancel this EoI process without creating any liability, subject to applicable rules.
- E. Respondents shall bear their own costs for preparing and submitting the EoI and participating in any discussion or demonstration.

F. Any future procurement will be governed by a separate document and applicable Government of India / WII procurement rules. The EoI itself does not create a preference or entitlement in any future process.

10. EoI Response Format

Information field	Respondent's details
Organisation name and legal status	
Country / place of registration	
Website and contact details	
Primary contact person and designation	
Technology area(s) of interest	
Products / capabilities offered	
Relevant experience / deployments	
Design, assembly, customisation and testing facilities	
Local service / warranty / spares support	
Proposed collaboration model	
Indicative cost information (optional; non-binding)	
Key assumptions, dependencies and regulatory issues	
Attachments / links to brochures or demonstrations	
Authorised representative, designation and date	

Declaration

I/We confirm that the information submitted in this Expression of Interest is, to the best of our knowledge, accurate as of the date of submission. I/We understand that this EoI is for preliminary market consultation and capability mapping only and does not constitute a bid, offer, or commitment by WII to procure any product or service.

Name of authorised representative: _____

Designation: _____

Organisation: _____

Signature / seal (if applicable): _____

Date: _____