

Expression of Interest (EOI)**Safety Installation of LPG Cylinders (Vapour Withdrawal only), piping, and Equipment at NCVTC laboratories building at ICAR-NRCE, Hisar, 125001 (Haryana)**

1. **Introduction.** ICAR-NRCE, Hisar is seeking qualified vendors to provide safe and efficient installation of LPG cylinders (vapour withdrawal only), associated piping, and equipment within our research laboratory premises (NCVTC, NRCE, Hisar). NCVTC is a National Microbial Repository. The installation must comply with IS 6044 (Part I) : 2000 – the Code of Practice for Liquefied Petroleum Gas Storage Installations for Institutional Premises – ensuring optimal safety and regulatory compliance, with industry safety standards, national regulations, and best practices to ensure a risk-free working environment.
2. **Scope of Work.** The selected vendor will be responsible for:-
 - **Installation, and commissioning** of LPG supply (connected) pipelines from LPG cylinders (vapour withdrawal only) Storage Locations to individual laboratories.
 - **Safety assessment and compliance** with all applicable safety regulations (e.g., PESO guidelines, and Bureau of Indian Standards (BIS)).

Expression of Interest (EOI)**Safety Installation of LPG Cylinders (Vapour Withdrawal only), piping, and Equipment**

1. **Introduction.** NRCE, Sirsa Road, Hisar-125001 (Haryana) is seeking qualified vendors to provide safe and efficient installation of LPG cylinders (vapour withdrawal only), associated piping, and equipment within our research laboratory premises. The installation must comply with industry safety standards, national regulations, and best practices to ensure a risk-free working environment.
2. **Scope of Work.** The selected vendor will be responsible for:-
 - Installation, and commissioning of LPG cylinders (vapour withdrawal only) and connected pipelines.
 - Safety assessment and compliance with all applicable safety regulations (e.g., BIS standards, PESO guidelines).
 - Pressure regulators, valves, pigtails, and manifolds must comply with statutory provisions or relevant Indian Standards.
 - Gas leak detection systems and emergency shut-off valves.
 - Proper ventilation and cylinder storage arrangements in accordance with safety guidelines.
 - Cylinders must be stored upright in a well-ventilated area, away from ignition sources.
 - Emergency shut-off valves must be accessible.
 - Training of laboratory personnel on safe handling and emergency response procedures.
 - Periodic maintenance and servicing to ensure continued safety.



3. **Vendor Eligibility.** Interested vendors must meet the following criteria :-

- Two years experience in LPG installation projects, especially within National laboratory environment.
- Certifications and approvals from relevant safety and regulatory authorities.
- Ability to provide technical documentation and compliance reports.
- Commitment to adhering to environmental and safety protocols.

4. **Submission Guidelines.** Interested parties must submit their **Expression of Interest** with the following information:-

- Company profile and experience in similar installations.
- Approach and methodology for safe installation.
- List of certifications, approvals, and safety compliance.
- Detailed cost estimate and timeline for implementation.
- References from previous clients.

5. **Evaluation Criteria.** EOI submissions will be assessed based on :-

- Technical expertise and past experience within two years.
- Compliance with safety standards and regulations.
- Cost-effectiveness and timeline feasibility.
- Quality of proposed safety features.

6. **Deadline & Contract Information.** Interested Vendors may visit work site at NCVTC, ICAR-NRCE, Hisar on any working day between 10.00 AM to 5.00 PM. EOIs must be submitted latest by 18 Jul 2025 alongwith detailed cost estimate to AAO, NRCE at Email Address aao.nrce@gmail.com . For further inquiries, please contact Sh. Dinesh Datt Sharma, AAO at Mobile No. 989-662-3231.


Asstt. Administrative Officer