**Quotation Call Notice**

Sealed quotations are invited from registered firms/original manufacturers/distributers/traders/ authorized dealers having GSTIN, PAN for the supply & installation of laboratory grade gas cylinders (O2,N2,CO2) for the Research Lab (SERB/DST Odisha Biotech Project Room) of Biotechnology Department, Odisha University of Technology and Research, Techno campus, Ghatikia, Mahalaxmi Vihar, Bhubaneswar - 751029, as per the specifications given below:

|  |  |  |
| --- | --- | --- |
| **Sl No** | **Particulars of Items** | **Quantity** |
| 1 | Oxygen Gas (Lab Grade) 100% purity with Cylinder and Certification.  Cyl. Capacity: 47 Ltrs (W.C.)/7 Cum Cyl. Type: Carbon Steel | 1 No |
| 2 | Oxygen Gas Regulator: Double Stage, Double Gauge, Stainless Steel  steel specially cleaned, It is compatible with valve as per IS -3224-2002  Stainless steel specially cleaned body(18/8ss.),Teflon Liker seal PTFE  Leaking rate: < 1× 10-6 mbar, Seals: Teflon  Diaphragm: Stainless steel SS , Inlet pressure: 0-240 kg/cm2  Outlet pressue:0-7Kg kg/cm2, Gauge port size:A1/4”NPT(F) graduation on gauge both kg/cm2 & Psig | 1 No |
| 3 | Carbon dioxide Gas (100% purity) Lab grade with Cylinder  Cyl. Capacity: 47 Ltrs (W.C.)/7 Cum;Cyl. Type: Carbon Steel  Pressure: 70Kg/cm2;It follows all cylinders rules 2004 by explosive deppt.  It valve as per IS -3224-2002; Necking Ring and Cylinder cap  With cylinder Key; Purity of gas 100%;Stability of gas ;18MonthsNecking Ring and Cylinder cap;With cylinder Key  Purity of gas 99.9%;Stability of gas ;18Months | 1 No |
| 4 | CO2 Gas Regulator: Double Stage Diffusion, Double Gauge;Resistant Pressure; Stainless Steel; steel specially cleaned, It is compatible with valve as per IS -3224-2002 ; Regulator with Input and Output gauge suitable for CO2 gas; Stainless steel specially cleaned body(18/8ss.);Teflon Liker seal PTFE; Leaking rate: < 1× 10-6 mbar ;Seals: Teflon;Diaphragm: Stainless steel SS;Inlet pressure: 0-80 kg/cm2;Outlet pressue:0-7Kg kg/cm2; Gauge port size:A1/4”NPT(F) graduation on gauge both kg/cm2 & Psig | 1 No |
| 5 | Nitrogen Gas (Lab Grade) 100% pure with cylinder and certification.  Cyl. Capacity: 47 Ltrs (W.C.)/7 Cum Cyl. Type: Carbon Steel | 1 No |
| 6 | Nitrogen Gas Regulator: Double Stage, Double gauge, Stainless Steel  steel specially cleaned, It is compatible with valve as per IS -3224-2002.  Stainless steel specially cleaned body(18/8ss.);Teflon Liker seal PTFE; Leaking rate: < 1× 10-6 mbar ; Seals: Teflon  Diaphragm: Stainless steel SS | 1 No |

**Terms and Conditions.**

1. The participating firm can visit the lab site and discuss within 10 days of this notification.
2. The rate quoted should be inclusive of all packing, delivery and fitting at Biotechnology Department, OUTR, BBSR.
3. The rate quoted must be firm and the offers made must remain for acceptance.
4. Delivery of materials and installation of the same in Biotechnology department should be made within period or two weeks from the date of communication acceptance letter.
5. It will be responsibility of firm to provide necessary spares/ consumable which may be required during the installation at their own cost.
6. The firm should not be black listed during last three financial years.
7. The comprehensive warranty period must be specified.
8. A suitable penalty amount will be imposed if the items supplied, fitted and commissioned are not fully completed within the stipulated time.

The intenders are required to submit the offer enclosing upto-date GSTIN, PAN along with authorized license with their quotations. The registered contractors should write **“Quotations for Biotechnology Department”** in bold letters on covered envelops. The intenders should quote price including GST and any other taxes, mentioning the same separately. The work will be allotted on turn-key basis.

The last date for submission of quotations is **06.01.2023** and it will be opened on next day at 11.00 AM. The quotations should be addressed to the **Principal, CET Bhubaneswar (Odisha University of Technology and Research), Techno Campus, P.O. Mahalaxmivihar, Bhubaneswar- 751029**, Odisha by **Speed post/ Registered post only**. **No hand delivery/ Courier** are accepted. The quotations will not be received after scheduled date and time. The authority reserves the right to reject any or all quotations without assigning any reason thereof.

**Sd/-**

**HOD, Biotechnology**