



CSIR-Indian Institute of Petroleum

(Council of Scientific & Industrial Research)

P.O.I.I.P., MOHKAMPUR, DEHRADUN – 248005 (UK) **INDIA**

Ph.0135-2525762 & 2525945, Fax. 0135-2660072, 2660202-203

E-Mail- pmitra@iip.res.in, rawats@iip.res.in

Website : www.iip.res.in



TENDER NOTICE NO 31/2017-18

Invitation for Bid/NIT (two Bid System)

1. Sealed tenders under two bids system (Part-I Technical bid and Part II Price bid) are invited from the Indian /Foreign manufacturers/ Authorized Distributors or Indian Agents for the supply, installation and commissioning of the following equipment:-

Sl. No.	File No.	Description	Qty	EMD (in Indian Rupees)
1.	PUR/1/17-18/465/AN/SPD/PO	Nitrogen Generation and Bottling Plant	One	Rs 50,000.00 (Rs Fifty Thousand Only)

2. The complete set of "Standard Bid Document" is available in our website www.iip.res.in at free of cost. The same may be downloaded and used while preparing your bid. A copy of the same may be attached along with the bid, duly signed and stamped.

3. The bids must reach this office on or before 23.03.2018 upto 14:30 hours (IST) and shall be opened on same day at 15:00 hours (IST).

4. EMD should be in favor of Director, IIP, Dehradun in form of Demand Draft or Bank Guarantee.

5. The Director, Indian Institute of Petroleum, Dehradun reserves the right to accept any or all tenders either in part or in full to split the order without assigning any reason there for.

6. The Indian agent of the foreign suppliers should be registered with DGS&D along with undertaking that their application has not been rejected.


(Stores & Purchase Officer)

Nitrogen (N₂) generation and bottling plant with following specification:

N₂ Generation

N₂ Product rate: 2 Nm³/hr

N₂ Purity: >99.9 vol%

Dew Point: < -40 °C

The Product of N₂ generator is to be pressurized up to 150 bar and stored in cylinders in a N₂ Bottling unit downstream of N₂ generation Unit.

N₂ Bottling Unit:

Bottling Pressure: 150 bar

Type of Cylinders: 47 WC High Pressure Gas Cylinders

Manifold assembly of filling 4 no. cylinders simultaneously

The entire unit should have all the necessary safety features like pressure relief valves, return valves, particulate filters etc as per the standard practice


(Stores & Purchase Officer)