



राष्ट्रीय पादप जीनोम अनुसंधान संस्थान
(जैव प्रौद्योगिकी विभाग, विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार का स्वायत्त अनुसंधान संस्थान)
NATIONAL INSTITUTE OF PLANT GENOME RESEARCH

(An Autonomous Institution of the Department of Biotechnology, Ministry of Science and Technology, Government of India)

अरुणा आसफ अली मार्ग, पो. बाक्स न. 10531, नई दिल्ली-110067

Aruna Asaf Ali Marg, Post Box Number 10531, New Delhi-110067

8/2014/NIPGR/S&P

July 23, 2013

Sub: Invitation of Sealed Quotation

Sir,

We are interested to purchase of 01 no. of **Upright Ultra-Freezer** for our Institute as per the following specifications:

- Upright Ultra freezer -86°C, operating temperature of -50°C to -86°C with 1°C increment. Freezer must have capacity of 570-590 liter's, microprocessor controlled & password protected
- Freezer must attain -80°C while operating at ambient temperature of 32°C.
- Fully programmable microprocessor controlled with membrane keypad and eye level control panel. Audible and visible alarms for temperature, power failure, system failure, battery low etc.
- Freezer should have five insulated doors giving access to shelves which should be adjustable in 13 mm steps, must come with 4 adjustable shelves and make the floor cabinet total five inner storage compartments.
- Freezers should have heated air vent and front panel air filter. Freezer must have washable condenser filter indication which should keep fins free of dust to maintain peak cooling efficiency.
- Heavy duty lockable castors and lockable outer doors and lids.
- Freezer must have battery back-up and 4 PIN security lock for unauthorized tempering.
- Freezer must have interface data logging port and it must also have on board SMART diagnostic software.
- Freezer must use CFC-FREE, HCFC-FREE nonflammable refrigerants, and must be energy efficient and hermetically sealed cascade refrigeration system.
- Freezer should be capable to run any voltage between 190 – 270V, and should be supplied with suitable stabilizer
- Warranty: One year and five-year on compressor

You are therefore requested to please send your offer along with a copy of Catalogue / Dealership certificate. The quotations must accompany a Demand Draft amounting to ₹ 12,000/- (Rupees Twelve Thousand only), being the EMD in the name of Director, NIPGR, New Delhi and must be sent in a **Sealed Envelope** duly super-scribed on top of envelope as "**Quotation for Upright Ultra-Freezer**" so as to reach to the undersigned latest by **12/08/2013**, the same shall be opened on **13/08/2013**.

Thanking you,

Yours faithfully,

Purchase cum Stores Officer