

सीएसआईआर – उत्तर पूर्व विज्ञान एवं प्रौद्योगिकी संस्थान  
CSIR – NORTH-EAST INSTITUTE OF SCIENCE AND TECHNOLOGY  
(Council of Scientific & Industrial Research)

जोरहाट: JORHAT: असम: ASSAM

NIT No. 3(POQ)/05/18 – 19/PUR/T – 09

Date: 11.05.2018.

Note: Please send your quotation in **ONLINE** as per the time schedule given in online tender notice.

To,

Prospective bidders  
Through CPP Portal  
<https://www.etenders.gov.in>

Dear Sirs,

Kindly arrange to send your offer **ONLINE in SINGLE BID System** quoting this office file / NIT reference on the uploaded offer within due-date and time as per the terms & conditions given in this NIT:

Sl. No.	Description of the Item	Qty.
1.	<b>Supply &amp; Installation of Biosafety cabinet.</b> <b>Specifications:</b> <ul style="list-style-type: none"><li>• Cabinet should be class II type A2 type</li><li>• Should have ergonomically slope open – front of vertical type with thick laminated safety glass sash to protect against leakage of UV rays &amp; containment of potential hazardous material and minimum glare.</li><li>• Internal and external dimension (WxDxH in mm) should be larger than 1200x600x650mm and 1375x800x1550, respectively.</li><li>• ULPA/HEPA Filter with efficiency should be <math>\geq 99.99\%</math> inhibiting particles <math>\geq 0.3 \mu\text{m}</math> with Average Airflow Velocity Inflow and down flow should be at least 0.50 m/s (&gt;100 fpm) and 0.35 m/s (70 fpm), respectively.</li><li>• Should be vibration free &amp; low noise working station (&lt;65dB or better)</li><li>• Cabinet should have Fluorescent Lamp, Germicidal UV lamp with automatic control</li><li>• Should have microprocessor controlled functions with LCD display. Should have audible and visual alarms</li><li>• It should be provided with support stand, castor wheels, fixed foot or foot master.</li><li>• Cabinet construction should be of corrosion proof, stain resistant stainless steel interior with epoxy powder coated body</li><li>• Should have NSF 49/EN 12469/ANSI-49/ETL/CE/FDA certification or equivalent</li><li>• Should be along with compatible stabilizer</li><li>• Should be workable on power supply of 220-240V, 50/60Hz fitted with Indian plug.</li><li>• Calibration certificate shall be provided at the time of installation in respect of all the parameters that require calibration.</li><li>• Installation, testing, validation, demonstration / technical presentation should be conducted.</li><li>• Warranty for three (03) years with all necessary accessories, spare parts with regular service.</li></ul>	<b>01 No.</b>

**Last Date and Time for Submission of Bids: 29.05.2018 at 11:00 AM**

**Date and Time of Opening of Bids: 30.05.2018 at 11:00 AM**

**Details available on <https://www.etenders.gov.in>**



भंडार एवं क्रय अधिकारी  
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