



RAJASTHAN AGRICULTURAL RESEARCH INSTITUTE
(S.K.N. AGRICULTURE UNIVERSITY, JOBNER)
DURGAPURA, JAIPUR



Dr. HARPHOOL SINGH
Director

Phone: 0141-2550229 (O)
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|---|---|--|
| 5 | Analytical Balance (0.1mg) Max. Capacity : 220g Readability(d) : 0.0001g Repeatability : 0.2mg Linearity(±) : 0.04mg Calibration : Internal Calibration Class : Class I Display : 5 inch Touch Screen Response Time : 3-5 Sec Pan Size : 80mm Temperature Range: 15°C to 30°C Sensitivity Drift (±) : 2ppm/ °C Density : Function Available Key Sound : Yes Unit : g, mg, ct, oz Power Supply : AC220V/ 50-60 Hz | |
|---|---|--|

Terms and conditions:

1. The rates quoting firm should have TIN number for fill the tender.
2. The responsibility of GST/other charges etc. as per Government rules
3. All the items must be of standard/laboratory grade.
4. FOR RARI, Durgapura within 7 days of supply order.
5. The firm should have authorized letter of company
6. The Payment will be done after successful installation of instruments
7. The Performance security will be 5% of the order amount which will be in the form of DD favouring Director, Rajasthan Agriculture Research Institute, Durgapura


Director

Copy:-

1. Incharge, CIMCA, SKNAU, Jobner kindly upload SPPP.
2. The Chairman, tender committee members, RARI, Durgapura, Jaipur.
3. Dr. S.K. BISHNOI, Assoc. Prof., PI (COETC), RARI, Durgapura.
4. Dr. Rani Saxena, Asstt. Professor please upload the above tender on website, RARI, Durgapura, Jaipur.
5. Tender file.
6. Notice Board


Director



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No. F.9 ()/SKNAU/DIR-RARI/ Acctts/2025/ 536

Dated 17-02-2025

LIMITED TENDER NOTICE

Sealed applications are invited to supply of instruments with the details given below at “The Project Incharge, Centre of Excellence for Tissue Culture (COETC), Rajasthan Agricultural Research Institute (RARI), Durgapura to reach in this office latest by 11:00 A.M. on 27.02.2025. Approximate cost Rs. 193000. The quotation will be limited tender notice on the same day at 02.30 P.M.

Table: 1. List of Instruments

| S. No. | Name of Item with Specification | Approximate cost |
|--------|--|------------------|
| 1 | Temperature Sensor Operating Voltage : 3V to 5V Temperature Range : -55°C to +125°C Accuracy : ±0.5°C Resolution : 9-bit to 12-bit (programmable) Communication : 1-Wire method Conversion Time : 750ms at 12-bit | |
| 2 | Humidifier Capacity : 30 to 70 pints (varies by model) Operating Temperature : 5°C to 35°C Humidity Range : 30% to 90% RH Moisture Removal Rate : 0.5 to 3.5 liters per hour Power Consumption : 200 to 600 watts Noise Level : 40 to 60 dB (varies by model) | |
| 3 | Split Air Conditioner- Cooling plus heating both Cooling Capacity : 1.5 Ton Heating Capacity : 2.5 kW Energy Efficiency : 3 Star Rating Operating Voltage : 230V, 50Hz Temperature Range : 16°C to 46°C Noise Level : 50 dB Power Consumption : 1500 W (Cooling), 2500 W (Heating) Features: - Inverter Technology for energy savings - Auto Restart after power cuts - Anti-bacteria and Dust Filters - Remote Control with Timer | |
| 4 | pH Meter (Hand) Range : -2.00 to 16.00 pH pH Resolution : 0.01 pH Accuracy : ± 0.01 pH Calibration Points : 3 points Display : LCD Display mV Range : +1999 mV Accuracy : ± 1 mV Resolution : 1mV Range : 0 to 105°C Accuracy : ± 0.5°C Resolution : 0.1°C Temp. Compensation : 0~100°C, Manual / Automatic Power Requirements : 220VAC/50Hz | |