

PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE AND RESEARCH INSTITUTE,
KARAIKAL – 609 603

(Sponsored by the Government of Puducherry and affiliated to Central University, Puducherry)

OFFICE OF THE DEAN
PAJANCOA & RI, Karaikal – 609 603

No.1/PJN/PAT/DBT-SCS /Non- recurring grant/Purchase/ Equipment (s)/quotation/ 2022 03.10.22

Sir,

Sub: PAJANCOA & RI, Karaikal – DBT-SCS- Plant Pathology- Non- Recurring grant - Purchase
of Equipment (s)– Quotation call for – Reg.

This Institution proposes to purchase the following item(s) of articles as specified below

SL.NO	SPECIFICATION	QTY. REQUIRED
1.	MONOCULAR COMPOUND MICROSCOPE Sturdy and well-balanced monocular body with eye Pieces (WF 10X); objectives (10X & 40X S/L & 100X S/L [Achromatic]); magnification (X100 – X1000) ; Mechanical Stage 120 mm x 120 mm; dust proof triple revolving nose piece with positive click stops, focusing by coarse and fine adjustment with scale, Substage Abbe type N.A. 1.25 condenser with iris diaphragm, illumination by plano concave mirror in fork mount, Steeple Grey, chemical resistant, back-on finish with dust cover dully packed in Styrofoam case and accessories for Illumination by sub stage pin type lamp working on 220 volts – 3 watt	1 No.
2.	HAND HELD DIGITAL MICROSCOPE with magnification 200 to 400 X LED light illumination, USB output, capture image software and monitor	1 No.
3.	AUTOCLAVE – VERTICAL (inner Chamber Size: 300 D x 500 H mm , Rating : 2 KV; Capacity : 35-40 lit) Inner and outer chamber made of SS with foot paddle lift lid operation. electrically heated with ISI heaters, pressure gauge, steam release cock & safety valve, single piece molded silicon gasket, operating pressure 15lbs/sq inch to work on 220 volts A.C., fitted with automatic digital (SAD) with LED Display.	1 No.
4.	CENTRIFUGE (max. speed 6000 rpm) with brushless induction motor, frequency drive, LED display of speed and time, imbalance detector, dynamic brake, safety lid lock and rotor identification, supplied without rotors and accessories and to work on 220 Volts. ANGLE ROTORS: A 24-15 Angle rotor suitable for 24 tubes of 15ml – 1 No.	1 No.
5.	Refrigerator (capacity :240-260 litres) Single door, galvanized steel body with epoxy coated finish, 1°C to 8°C temperature range throughout the chamber, control panel settings for thermometer and main switch; microprocessor based temperature controller; high grade foam insulation material ; digital temperature display; rotary air circulation system to maintain temperature uniformity; frost and CFC free; inner chamber SS 304 with 3 shelves made up of toughened glass and fitted with fluorescent light, Compressor with low noise and vibration proof to work with 220-240 V ,supply with voltage stabilizer and warranty of the refrigerator and compressor	1No.

Please quote your lowest rate for the above said items. The quotation of the said items should be addressed to the **DEAN, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Serumavilangai, Nedungadu (post), Karaikal – 609 603** and should be sent in a sealed cover superscribed as quotation for the supply of **Equipment (s) under DBT-SCS- Plant Pathology and Agricultural Microbiology**. The quotation should reach this office on or before **18.10.22**

The rates should be F.O.R. Karaikal with the freight paid and the C.S.T/ VAT as applicable. The validity of the quotation should be not less than 90 days from the date of quotation. Kindly quote the above letter reference in all your future correspondence.


DEAN 3/10/22

To

See www.pajancoa.ac.in