

**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/100 (2)- NHM- MMSPU / Purchase/ Instruments / Quotation/2022**      03.10.22

Sir,

Sub: PAJANCOA & RI, Karaikal –Plant Pathology- **100 (2)- NHM- Milky Mushroom Spawn Production Unit - Purchase of instruments** – Quotation call for – Reg.

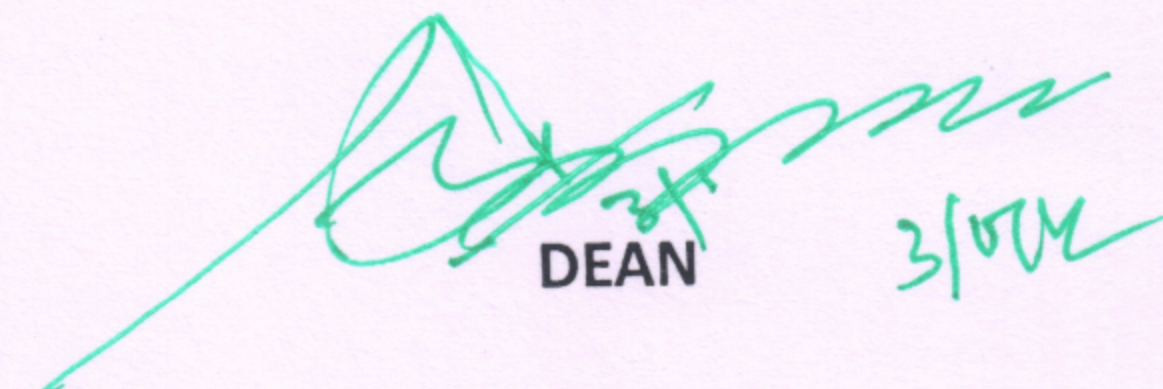
\*\*\*\*\*

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

| SL. NO | SPECIFICATION   | QTY. REQUIRED |
|--------|---|---------------|
| 1.     | <b>Laminar Air Flow Chamber</b> (Size: 4x2x2') made of 19mm termite and insect proof Dour Board, Mica top working space with 8mm thick transparent acrylic inside panel, blower fitted with 1/4 HP motor to provides good amount of air flow on the full surface of HEPA FILTER with minimum noise; provided with fluorescent light and UV LAMP illumination in the working area and to work at 230V, supplied with glass bead sterilizer, Manometer, Cock for Gas & S.S Table Top  | 1 No.         |
| 2.     | <b>Fully Automatic Autoclave – Vertical</b> (Inner chamber size: 550 X 250 mm; Rating : 2 kw ; Capacity: 30 Ltrs): Boiler, lid, bottom drain and work basket made of stainless steel; argon arc welded; heavy gauge polished stainless steel outer chamber 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 works on 220 volts A.C., automatic water level cut off device, solenoid valve to exhaust the steam and microprocessor based digital temperature controller cum Indicator |               |
| 3.     | <b>Hot Air Oven</b> (Inner Dimension 60 x 60 x 60 CM): Double walled with heating elements at the bottom and sides, temperature range from 50°C to 220°C with digital temperature controller and temperature accuracy +/- 2 (or) 3°C, fitted with air circulating fan, inner chamber made of SS and to work on 220 V.A.C.   | 1 No.         |
| 4.     | <b>Electronic Balance:</b> Analytical Top loading balance with wind draft shield, capacity: 220gm; sensitivity: 1mg; calibration: external or internal, pan size: 80 mm and to work on 220 Volts.   | 1 No.         |

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 **Instruments (s) under NHM- Milky Mushroom Spawn Production Unit scheme**. 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](http://www.pajancoa.ac.in)

3/10