



Quotations invited for the purchase of following equipment's,

S.No	Equipment	Quantity	Specifications
01	Laminar Air flow (preferably Horizontal)	01	<b>Size:</b> 3'x2'x2'; <b>Working bench:</b> SS304/316; <b>Outer body:</b> MS (polished/powder coated); <b>Internal illumination:</b> 01 Fluorescent light (2800 lumens)  01 UV germicidal tube); <b>Pre-filter (3 micron)</b> included; <b>Filtration:</b> HEPA filter (0.3 $\mu$ m); <b>Air flow:</b> 0.45m/sec (90 $\pm$ 20 FPM); <b>Noise level:</b> <60dB; <b>Power supply:</b> 220V AC; <b>Gasport:</b> Side panels: Polycarbonate glass with fitting; <b>Front sash:</b> Manual-Polycarbonate glass; <b>Control panel display-</b> with control of Blower, light and pressure/ Magnehelic pressure display; <b>Extra power output:</b> 15 Amp & 5 Amp sockets
02	Incubator	01	<b>Capacity:</b> 105 L; <b>Size:</b> 455x455x605 mm; <b>Temperature range:</b> 5 to 60 °C; <b>Temperature Uniformity:</b> $\pm$ 1°C; Temperature accuracy: $\pm$ 0.5 °C; <b>Voltage:</b> 200V AC; <b>Door:</b> Glass view; <b>Outer body:</b> MS (powder coating); Microprocessor based with <b>Digital display;</b> <b>Thermostatically controlled, cooling type</b>
03	Sachet Making, filling, and sealing machine	01	<b>Applicable product:</b> Herbal/Plant based granular product; <b>Packing material:</b> Melt blown non-woven fabric; <b>Dosing system:</b> Volumetric (Cup filler-SS/separable & autoclavable); <b>Packing type:</b> 4 side sealing (pillow type); <b>Packing weight:</b> 0.5 g-200 g; <b>Production capacity:</b> 100-150 sachets/ hour; <b>Filling accuracy:</b> $\pm$ 1%; <b>Power requirement:</b> Max. 2 KW/ 230 V single phase.
04	Autoclave	01	<b>Chamber Volume:</b> 200 L; <b>Mount type:</b> Vertical; <b>Heating mode:</b> Electric; <b>Semi-automatic:</b> Cut off at 121 °C, 15 psi, <b>Maximum pressure:</b> 20 psi; <b>Material grade-</b> SS304/Gun metal lid. <b>Additional components:</b> pressure gauge; spring loaded safety valve; water level indicator, silicon rubber gasket and pressure release valve; <b>Power supply:</b> 220/230V, 50 Hz supply
05	Tray dryer	01	<b>SS Tray drier-double door;</b> <b>Number of Trays:</b> 08; <b>Contact material:</b> SS304; <b>Tray size:</b> 430 x 840 x 650; <b>Heating media:</b> Electric; <b>Surface finish:</b> coated; <b>Temperature range:</b> 40 -250 °C; <b>Material:</b> Standard double wall fabrication; <b>Power:</b> 220 V/AC Hz 50/ single phase, <b>other features:</b> PID, digital temperature controller and timer.
06	BOD Incubator	01	<b>Cooling incubator;</b> <b>Temperature range:</b> 5-60 °C; <b>Temperature accuracy:</b> $\pm$ 0.5°C; <b>Temperature uniformity:</b> $\pm$ 1°C, <b>Sensor:</b> Platinum based RT detector; <b>temperature-PID</b> based temperature controller, <b>LED display</b> of PV/SV; double walled with PUF; <b>Inner construction:</b> SS304; <b>Exterior construction:</b> Powder coated GI sheet; <b>Exterior door:</b> solid door with lock and key; <b>Inner door:</b> glass/ Polycarbonate glass door

**Last date for the receipt of quotation: 15<sup>th</sup> January 2026 by post at the correspondence address given below:**

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**Eligibility Criteria:** Interested vendors/suppliers who wish to participate in this procurement process should fulfill the following eligibility criterion;

- (a) Registered business entity in India.;
- (b) Valid Goods and Services Tax (GST) registration.
- (c) Prior experience in supplying similar goods.