



DEPARTMENT OF AGRONOMY

S. K. N. COLLEGE OF AGRICULTURE

(S.K.N. Agriculture University: Jobner)

JOBNER, Jaipur (Rajasthan)-303 329

No. SKN/Agro/RKVY/2026/1004

Date:28.02.2026

NOTICE FOR INVITING QUOTATIONS

Sealed quotations are invited from the reputed firms for the supply of the **Sample grinding machine and hot plate** and details of which are given below. The quotations will be accepted up to 11.00 AM on 06.03.2026 and will be opened at 11.30 AM on the same day in the Office of the Dean, SKNCoA, Jobner. The committee has all right to accept/reject any tender without assigning the reasons thereof. The number of items to be purchased may be increased or decreased as per requirement.

S. No.	Name of item with specification	Quantity required
1.	Sample grinding machine <ol style="list-style-type: none">For laboratory useType: Bench-top, electrically operated laboratory grinder.Body Material: Stainless steel (minimum SS 304 grade), corrosion-resistant.Grinding Chamber: Hardened stainless steel, detachable for cleaning.Blades/Grinding Elements: Tungsten carbide or hardened stainless steel, wear-resistant.Capacity: Minimum 200–500 g per batch.Particle Size: Adjustable, capable of grinding to less than 100 microns.Speed Control: Variable speed up to 20,000 rpm, with digital display.Noise Level: ≤ 70 dB during operation.Motor: Heavy-duty, minimum 1 HP, continuous duty rated.Power Supply: 220–240 V AC, 50 Hz, single phase.Safety Features:<ul style="list-style-type: none">Lid interlock system to prevent operation when open.Overload and thermal cut-off protection.Accessories:<ul style="list-style-type: none">Stainless steel grinding jars (500 ml and 1 L).Minimum 2 sets of spare blades.Cleaning brush and maintenance toolkit.Certifications: CE/ISO compliance; calibration certificate if applicable.Standards: Conformance to relevant IS/ISO laboratory equipment standards.	One
2.	Hot Plate: Grooved cast iron top with the best quality for uniform heating. Suits very high corrosive atmosphere & ensured long-life performance. Thermostat to cut off supply in case of temperature overshoot. Hot Plates are constructed with thick gauge mild steel well machined & smooth cast iron top. Max surface temp: – 300°C to 350°C, Material : Inside S.S. 304 with mirror polish & outside mild steel powder coated, Controlling System Energy regulator/thermostatic controller,	One

Heating System Heating elements are housed into grooves with porcelain beads underneath of the cast iron, Temperature Controller - With Thermostat Controller, Hot Plate Type: Rectangular Type, Hot Plate Size : 18X24cm, Power Supply : 220 Volts, 50 Hz, Single Phase, Ac Supply, Certificate : CE, ISO, GMP, USFDA	
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Interested firms/ tenderers may quote their rate in the attached proforma and submit their tender to the undersigned in the sealed envelope.

Terms and conditions:

1. The rates quoting firm should have GST number.
2. The responsibility of GST/other charges etc. as per Government rule will be borne by supplier.
3. Mentioned make and model of the item, also attach brochure of the equipment.
4. Minimum one year warranty.
5. Fitting and installation facility will be provided by the firm.
6. FOR at Department of Agronomy, SKNCoA, Jobner.
7. No advance payment will be made.



HEAD

Copy to:

1. The Comptroller, SKNAU, Jobner
2. Dean, SKN CoA, Jobner
3. The Convenor/member Tender committee, SKN CoA, Jobner
4. Treasury Officer, SKNAU, Jobner
5. DDO, SKNCoA, Jobner
6. Notice board, SKNCoA, Jobner



PI (RKVY-39)

PROFORMA FOR QUOTING RATES

Name of firm with full address

GST Number (Attach certificate)

Bank details (Bank name, account No., branch name & IFSC code)

PROPOSED RATES

S. No.	Name of item with specification	Proposed Rate	GST	Total
1.	<p>Sample grinding machine</p> <ol style="list-style-type: none"> 1. For laboratory use 2. Type: Bench-top, electrically operated laboratory grinder. 3. Body Material: Stainless steel (minimum SS 304 grade), corrosion-resistant. 4. Grinding Chamber: Hardened stainless steel, detachable for cleaning. 5. Blades/Grinding Elements: Tungsten carbide or hardened stainless steel, wear-resistant. 6. Capacity: Minimum 200–500 g per batch. 7. Particle Size: Adjustable, capable of grinding to less than 100 microns. 8. Speed Control: Variable speed up to 20,000 rpm, with digital display. 9. Noise Level: ≤ 70 dB during operation. 10. Motor: Heavy-duty, minimum 1 HP, continuous duty rated. 11. Power Supply: 220–240 V AC, 50 Hz, single phase. 12. Safety Features: <ul style="list-style-type: none"> • Lid interlock system to prevent operation when open. • Overload and thermal cut-off protection. 13. Accessories: <ul style="list-style-type: none"> • Stainless steel grinding jars (500 ml and 1 L). • Minimum 2 sets of spare blades. • Cleaning brush and maintenance toolkit. 14. Certifications: CE/ISO compliance; calibration certificate if applicable. 15. Standards: Conformance to relevant IS/ISO laboratory equipment standards. <p>Make & Model: _____</p>			

	<p>Hot Plate: Grooved cast iron top with the best quality for uniform heating. Suits very high corrosive atmosphere & ensured long-life performance. Thermostat to cut off supply in case of temperature overshoot. Hot Plates are constructed with thick gauge mild steel well machined & smooth cast iron top. Max surface temp: – 300°C to 350°C, Material : Inside S.S. 304 with mirror polish & outside mild steel powder coated, Controlling System Energy regulator/thermostatic controller, Heating System Heating elements are housed into grooves with porcelain beads underneath of the cast iron, Temperature Controller - With Thermostat Controller, Hot Plate Type: Rectangular Type, Hot Plate Size : 18X24cm, Power Supply : 220 Volts, 50 Hz, Single Phase, Ac Supply, Certificate : CE, ISO, GMP, USFDA</p> <p>Make & Model: _____</p>			
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I have carefully read and studied all the terms and conditions and will comply these

Signature of bidder