

RAJIV GANDHI UNIVERSITY RONO HILLS: DOIMUKH

No.ST-407/Agri Sc/2021

Dated the 5th April, 2022

NOTICE INVITING QUOTATION

Rajiv Gandhi University, Rono Hills, Doimukh (Itanagar) invites sealed quotations for supply of equipments for Dept. of Agricultural Science as per Annexure-I.

MINIMUM ELIGIBILITY CRITERIA FOR PARTICIPATING BIDDERS:

- (1) Bidder should quote with tender specific authorization letter from respective manufacturer. This authorization letter should be valid till the warranty period exists.
- (2) Documents like GST Registration, PAN Card, Bank Details, Company Registration, Trading License copy should be submitted along with the quotation.
- (3) Bid Security/Earnest Money 5% of total cost of the quoted equipments should be submitted along with the quotation in the shape of Demand Draft favoring Registrar, Rajiv Gandhi University, payable at SBI Itanagar/ Naharlagun or Bank of Baroda Itanagar/ Naharlagun or Bid Security Declaration (Annexure -II).
- (4) The rate & tax, discount etc. should be mentioned separately and rates quoted should be F.O.R destination (Rajiv Gandhi University, Doimukh). Vague /Ambiguous terms like "Packing, forwarding, clearing, installation charge etc. Extra" without mentioning the specific amount should not be accepted. The taxes / discounts, if applicable, are to be explicitly and separately shown in the quotation and under no circumstances these components shall be added to the basic price and shown as single price. All the components of taxes, if applicable, should be shown explicitly and separately (It is to be noted that RGU has DSIR Certificate for GST rate of 5%). Bidders shall indicate their rates in clear/ legible figures as well as in words and should not contain overwriting.
- (5) The quoted rates must be valid for 90 days from the last date of submission of quotation.
- (6) The equipment and its components under the purchase order, when installed, shall be warranted for the quality, workmanship, trouble free operation and performance for a period of at least 1 year from the date of putting the system into operation at Rajiv Gandhi University, (A signed Bidder's Warranty has to be submitted along with the Bid Document) If any item covered under warranty fails, the same shall be replaced free of cost including all the applicable charges including shipping cost both ways.
- (7) All the quotations must be supported by the printed technical leaflet/ literature and the specifications mentioned in the quotation must be reflected/ supported by such printed technical leaflet/ literature. For easy reference the model and specification quoted should invariably be highlighted in the leaflet/ literature.
- (8) The bidder should clearly state the after sales service centre and detail address in India, without which their quotations shall be liable for rejection.
- (9) Dealers or agents quoting on behalf of Manufacturer must enclose valid dealership certificate.



- (10) The offers received through telex / tele-fax / e-mail will not be accepted by the University under any circumstances.
- (11) The University shall not be responsible for any delay / loss or non-receipt of tenders by post / courier service.
- (12) No unsolicited correspondence shall be entertained after the submission of the offer. No enquiry shall be made by the bidders during the course of evaluation of the tender till a final decision is conveyed to the successful bidder. However, the purchase committee or its authorized representative can make any enquiry/seek clarification from the bidders. In such a situation, the bidder shall extend full cooperation. The bidders may also be asked to arrange demonstration of the offered items, in a short notice, as such the bidders have to be ready for the same.
- (13) All aspects of safe delivery shall be the exclusive responsibility of the vendor. For sophisticated equipments the package will be opened only in the presence of University representative and vendor's representative.
- (14) Part delivery is not allowed,
- (15) All the terms and conditions mentioned herein must be strictly adhered to by all the bidders. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on the University.
- (16) Up-to-date Tax clearance certificate. GST registration certificate indicating also the TIN, PAN number of the firm must be clearly mentioned in the quotation. The bidder may also attach documents of IT returns to the concerned Income Tax authority/ submit the exemption certificate. Taxes as applicable may be deducted from the bill(s) as per the instructions of the Government. Concessional Form C & D is not applicable to this University.
- (17) Late and delayed tender will not be considered. In case any unscheduled holiday occurs on the prescribed closing/opening date the next working day shall be the prescribed date of closing/ opening.
- (18) Tender is not transferable.
- (19) Timely supply of the ordered items, installation, commissioning (wherever is applicable) and training etc. is the essence of the contract. In the event of delayed delivery, installation and commissioning i.e. after the expiry of the period as agreed by both the parties, the vendor shall be liable for a penalty deduction at a percentage on the value of the undelivered equipment subject to a maximum of 10% as detailed below.
 - @ 2% up to one week
 - @ 3 % up to two weeks
 - @ 5% up to three weeks
 - @ 10% for four weeks and above subject to approval given by RGU Doimukh.
- (20) Extra charge for installation & demonstration shall not be paid by Rajiv Gandhi University.
- (21) The offer must be in English. The rates should be indicated both in figures and words. The rates and units shall not be over written, amount shall be both in figures and words. All corrections must be signed in full by the Firm
- (22) The prices quoted shall remain firm /valid until equipment/instruments are supplied.
- (23) In case of any dispute in respect of the tender, all legal matters shall be instituted within the jurisdiction of the place where the purchaser ordinarily resides.

A handwritten signature in black ink, appearing to read 'Dinesh', is placed at the bottom right of the page.

(24) The University may terminate the contract/ supply order in whole / part and forfeit the EMD/ PBG incase the supplier/ vendor fails to meet the contractual obligations.

(25) A self attested copy of valid PAN Card, GST Certificate Trading License and Bank details must be enclosed along with the tender.

(26) Quotations received without Bid Security/EMD amount by way of DD in the favour of Registrar, Rajiv Gandhi University or Bid Security Declaration will not be considered at all.

(27) Payment shall be made after installation of the equipment. No payment shall be made for unsatisfactory supply and installation.

(28) Additional terms and conditions will be incorporated in the purchase order, if needed, to safe guard the interests of the University.

(29) Any offer containing incorrect and incomplete information shall be liable for rejection. Rajiv Gandhi University, Doimukh, Itanagar reserves the right to accept / reject any offer in full or in part or accept any offer other than the lowest offer without assigning any reason thereof.

(30) Performance Security 3% of total cost of the equipment(s) should be submitted by the successful bidder in the shape of Demand Draft favoring Registrar, Rajiv Gandhi University, payable at SBI/Bank of Baroda Itanagar/ Naharlagun or Performance Bank Guarantee (covering warranty period of the equipments) 3% of total cost of the equipment(s) before releasing the payment. The Performance Security amount shall be released after expiry of warranty period of the equipment(s).

(31) GST should be applicable at the lower rate of 5% for educational research institution based on DSIR Certificate.

Note :

- i. The sealed quotation envelope should be super scribed quotation reference no.
- ii. Last date and time of receipt of quotation : 29/04/2022 up to 16.00 hours.

Sd/- Registrar

Memo No.ST-407/Agri Sc/2021 / 0711

Dated the/..... April, 2022

Copy to:

1. All authorized dealers/ suppliers.
2. The Head, Dept. of Agricultural Sciences for information.
3. The Jt. Director, Computer Centre for information and uploading the quotation on the University website.
4. Notice Boards.
5. Guard File.
6. Office copy.


34/2022
Registrar

Sl. No.	Items	Detailed specifications	Quantity
1	Tractor (13-20 hp)	Tractor power, hp: 35-40 No. of cylinder: 3-4 no. Fuel: High Speed Diesel (HSD) Fuel tank capacity, Min. 50-60 litre Drive: 2WD/4WD Power Take Off (P.T.O): Std Spline Shaft with 6 Splines Hydraulic System: Automatic depth and draft control system Transmission System: Minimum 8+2 gear (F+R) Starting System: Starter motor 12 Volts Air cleaner: Multi stage Oil Bath Type Braking System: Dry/Oil immersed Cooling System: Water Cooling Ground clearance: Min.350 mm Certification: CMVR?CFMTTI Budni/GOI/other Certifying Agencies Vehicle Emission Compliance: Bharat (TREM IIIA) Stage-IV Accessories: Three Point Linkage, Drawbar, Haulage Hitch, hood, and Other standard accessories Installation: Installation & Demonstration at Site Warranty: Minimum two year Preferable Make: Mahindra and Mahindra, Escort, Sonalika, Preet, VST Tractor, Kubota etc	1
2	Power tiller (8 hp)	Power, hp: 6-8 hp Fuel: High Speed Diesel (HSD) Engine rpm: 300 Fuel tank capacity: 5litre Starting method: manual hand cranking Cooling System: Air/water Cooling Transmission System: 6 gears Tilth depth: >10cm Certification: CMVR?CFMTTI Budni/GOI/other Certifying Agencies Warranty: one year Preferable Make: Kirloskar, Greaves, VST etc	1
3	Rotavator	Utility: Primary cum secondary operation Tractor Power needed, hp: 35-40 hp Overall width: 100-155 cm Tillage width: 80-130 cm	1



		<p>Gear box: Multi Speed PTO Speed: 540/1000 rpm Rotor Diameter (including flange & blade mounted on flange): 400 mm Rotor speed: 210 rpm Cutting Blade thickness in mm: 6-8 mm Number of flanges: 5 Number of blade per Flange: 6 Number of blades: 30 Blade shape: L type Approx. weight: 150-400 kg ISO certification: Warranty: one year Preferable Make: Mahendra, Farmking, John deer, Lancer etc</p>	
4	M.B. plough	<p>Category: Land preparation (primary tillage) Suitability hp range: greater than 35 hp Number of bottoms: 2 Size of Board: > 300 mm Complete width of Cut: >600 mm Depth of Cut with medium soil: 305 mm Total Weight: > 200 kg ISO certification: Warranty: one year Preferable Make: Mahendra, Farmking, John deer, Lancer etc</p>	1
5	Disc plough	<p>Category: Land preparation (primary tillage) Suitability hp range: greater than 35-50 hp Axle Type: Spindle Frame: Seamless tubular frame Mounted CAT.: Cat-II Disk type: Plane disk Number of bottoms: 2 Disc Diameter : 650-710 mm Width of Cut : 500-550 mm Approx Disc Spacing: 570 mm Bearing Hubs: 2 Total Weight: > 200 kg ISO certification: Warranty: one year Preferable Make: Mahendra, Farmking, Soiltech, etc</p>	1
6	Cultivator	<p>Category: Land preparation (Secondary tillage) Suitability hp range: greater than 35 hp Number of tyne: 5/7/9</p>	1



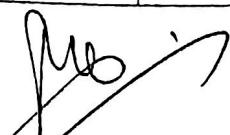
		<p>Tynes: 50 x 19 MM (Forged) Axle Type: Spindle Pair: 50 x 50 x 6 MM Angle (Main Steel) Anchor PIN : 25 mm Nuts: High tensile LxWxT: 1270x940x533 mm Total Weight: > 120 kg ISO certification: Warranty: one year Preferable Make: Mahendra, Farmking, Soiltech, John deer, Shaktiman, New holland, etc</p>	
7	Self - propelled rice transplanter (4 row)	<p>Category: Transplanting paddy nursery plants Number of row: 4-8 Planting mechanism: Finger type for mat type nursery Type and number of floats: Hollow Plastic Number of Planting fork/finger/tweezers: 12 Mechanism: Finger type for mat type nursery Material: Stainless steel Row spacing in mm (Adjustable): 220-300 mm Hill spacing in mm (Adjustable): 120-250 mm Angle of mat sliding board in degrees (Adjustable): 45-70 LxWxT: 3174x2235x2445 mm Total Weight: > 700 kg Warranty: one year Preferable Make: Mahendra, Farmking, Soiltech, John deer, Shaktiman, New holland, etc Test certification: FMTTI's Budhin/NRFMTTI's Hisar or institute recognized by M&T Department, DAC, MoA&FW, GOI * Provision for adjusting the row spacing provided * Provision for adjusting depth of planting provided * Provision for adjusting hill spacing provided * Provision for adjusting no of plants per hill provided * Provision for area recorder provided</p>	1



8	Reaper-cum-binder	<p>Category: Harvesting and binding crop Capacity: 25-30 Acre/day Blade thickness: 3 mm Reaper length: 5 Feet Material: Milled steel Star Wheel Diameter: 200-230 mm Number of Belt: 4 Cutter Bar Speed: 1.96 M/Sec Number of Row Divider: 5 Length of blade bar: 1620/64 Warranty: one year Preferable Make: Mahendra, ABS, John deer, Shaktiman, Annapurna, Agromill, etc Test certification: FMTTI's Budhin/NRFMTTI's Hisar or institute recognized by M&T Department, DAC, MoA&FW, GOI</p>	1
9	Zero tillage machine	<p>Category: Seed sowing Power requirement: > 35 hp Three point linkage: Cat-1/II Size (LxWxT) approx.: 1800*600*1100 mm Frame: Milled steel cross section 70x70 mm Number of furrow opener: 9/11; 20 cm row to row *Provision for changing the space Type of furrow opener: Inverted T type Metering mechanism: fluted roller type; No of flute 10 Transmission system : Chain drive system Weight: >200 kg Warranty: one year Preferable Make: Field king, Sardar, Captain, Landforce etc Test certification:</p>	1
10	Seed-cum-ferti drill	<p>Category: Seed sowing Power requirement: > 35 hp Three-point linkage: Cat-1/II No. of tynes: 9 Types of tyne: shovel type, forged 32 x 25 mm Row spacing: 250 mm Spring : 10 mm thick, 50 mm OD Seed and fertilizer hopper capacity: 50 kg Metering mechanism: fluted roller Over all weight: 400-450 kg</p>	1



	<p>Size (LxWxH) approx.: 2150*500*500 mm Ground wheel: 15-inch diameter Transmission system: Chain drive system Weight: >200 kg Warranty: one year Preferable Make: Vishwakarma, Sardar, Captain, Landforce etc Test certification:</p>	
11	<p>Mounted Offset Disc Harrow</p> <p>Category: Seed sowing Power requirement: > 35 hp Weight: 425 kg with 610 mm Disc, 400 kg with 560 mm Disc Number of disk: 12 Disc Diameter: 560 / 610 mm (Optional) Gang Bolt: 32 mm Central square Solid Bar Length: 2030 mm Height: 1150 mm with 560 mm Disc; 1200 mm with 610 mm Disc Distance between disk: 250 mm Bearing Hubs: 4 (Nos.) Width Of Cut: 1350 - 1400 mm Type Of Discs: Notched in Front & Plain in Rear Frame Size: 75 x 10 mm Angle with 100 x 50 mm Channel Warranty: one year Preferable Make: Vishwakarma, Shaktiman, Charhuja Wala, Sardar, Captain, Landforce etc Test certification:</p>	1
12	<p>Multi crop thresher</p> <p>Category: Threshing (Multi crop) Power requirement: > 35 hp Diameter: >900 mm Length: >700 mm Number of cutting blade: 3 Sheet Thickness (Curved Part): 3.5 mm Sheet Thickness (Side Walls): 3 mm Load Wheel: 150 kg Speed of Suction Blowers: 700-950 rpm Crop Feeding Mode: Feeding Chute With Conveyor Belt Feeding Hopper(Shaft Fitted) Main Shaft Diameter: 75 mm No. of Transmission Joints: 4 Weight: >1400 Kg Size (LxWxH) approx.: 4995*1780*2050 mm</p>	1



		Warranty: one year Preferable Make: Vishwakarma, Shaktiman, Charbhuj Wala, Sardar, Captain, Landforce etc Test certification:	
13	Happy Seeder	Category: seed sowing Power requirement: > 45 hp Row to row distance: 225 mm No. of rows: 9 No. of Blades: 18 Rotor diameter: 140 mm Rotor drum diameter: 720 mm Furrow opener: inverted T type Overall width: 2225 mm Working width: 2025 mm No of depth wheel : 2 Adjustable depth Rotor rpm: 1400 rpm 540 PTO speed PTO: 540 rpm Metering mechanism: fluted roller Warranty: one year Preferable Make: Kamboj Mechanical Works, Shaktiman, Charbhuj Wala, Sardar, Captain, Landforce etc Test certification:	1
14	Groundnut sheller	Category: Ground nut sheller Power: Manual operated Capacity: 40-50 kg/h LxWxH= 68*35*115 cm Weight: 25 Kg Warranty: one year Preferable Make: Victor farm machinery, etc Test certification:	1
15	Maize sheller (Hand held)	Category: Maize seed shelling from cob Model: Falcon Premium Maize Sheller FPMS-1990 Material: Plastic Working: Manual Weight: 0.31 kg Preferable Make: Industry buying, etc Test certification:	1
16	Knapsack sprayer	Category: For spraying purpose Material: HDPE Working: Manual Rated Power Displacement: Metal Skirt Power Tank Capacity: 16 Litres Pump Type: Automatic Agitation Preferable Make: Alap, Vihan, Green craft, neptune etc	1



		<p>Test certification:</p> <ul style="list-style-type: none"> *Inside Plastic Pressure Chamber *Very easy operation with light strokes, having continuous spray. *Designed to hold comfortable on operator's back *An ideal sprayer for pest control in all crops and vegetables. 	
17	Kono weeder	<p>Category: For weeding between rows of paddy crop</p> <p>Working: manual operated</p> <p>Material: Mild steel</p> <p>No of rotor: 2</p> <p>No of operation: 1</p> <p>Overall dimension: 37x140 cm</p> <p>Weight: 5-6 kg</p> <p>Preferable Make: Alap, Vihan, Green craft, neptune etc</p> <p>Test certification:</p>	1
18	Improved sickle	<p>Category: For weeding between rows of paddy crop</p> <p>Overall length (mm): 260-420</p> <p>Overall width (mm): 145-200</p> <p>Overall height (mm): 25- 75</p> <p>Blade thickness (mm): 1.5-4, tapered to the cutting edge</p> <p>Length of cutting edge (mm): 130-210</p> <p>Hardness of the cutting edge: 37-46 HRC</p> <p>Weight(g): 150-400</p> <p>Preferable Make:</p> <p>Test certification:</p>	1
19	Scrapper	<p>Category: For leveling</p> <p>Material: Mild steel</p> <p>Plate thickness: 10 mm</p> <p>Power: tractor operated</p> <p>Preferable Make:</p> <p>Test certification:</p>	1

BID SECURITY DECLARATION

I/we hereby understand and accept that if I/we withdraw or modify my/our bids during the period of validity, or if I/we are awarded the contract and on being called upon to submit the Performance Security/ Security Deposit, fail to submit the Performance Security/Security Deposit before the deadline defined in the request for bid document/Notice Inviting Tender, we shall be debarred from exemption of submitting Bid Security/Earnest Money Deposit and Performance Security/Security Deposit for a period of 6(six) months, from the date we are declared disqualified from exemption from submission of EMD/SD, for all tenders issued by Rajiv Gandhi University, Arunachal Pradesh published during this period.

(Signature with date)

(Full name, designation & address of the person duly authorized sign on behalf of the bidder)

(Name, address and stamp of the tendering firm)