



**BIDHAN CHANDRA KRISHI VISWAVIDYALAYA**  
**PO- Krishi Viswavidyalaya, Mohanpur (741252), Nadia, W. B.**

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**Ref. No. CAAST/18-19/07**

**Date: 11.06.2019**

The Principal Investigator, CAAST on “Conservation Agriculture” funded by the World Bank under ICAR-National Agricultural Higher Education Project (NAHEP) is inviting quotations from most competent and bonafide vendors /parties/ distributors/ dealers/agents/manufacturers having registration of GST for supply of following items to the **Main Campus, F/ Agriculture, Mohanpur, Nadia- 741252** as per specifications appended below.

**Terms & Conditions:**

- I. Submission of quotation: the quotation shall be submitted **within 25.06.2019 up to 5.00 pm.**
- II. Preparation of bids: the tender should be submitted under two bids system with validity for a period of 6 (six) months. **Separate quotation must be submitted for each item mentioning the name of quoted item at the top of the envelop.**
- III. Technical bids will be evaluated by the Indenter and other expert members of the office and the financial bids will be opened of those bidders who qualified in technical bids.
- IV. Price: The price of items, including imported ones, should be quoted in INR & net per unit (including taxes and duties, etc). However, University will provide valid DSIR and authorization certificate to the clearing agent, if required.
- V. Quoted rates must be FOR DESTINATION (including packing, insurance and delivery charges up to the **Main Campus, F/ Agriculture, Mohanpur, Nadia- 741252** with satisfactory installation and demonstration. The bidders must stipulate the delivery period of the same.
- VI. Reduced rate of GST (5%) is applicable to the University. Requisite certificate will be issued by the university authority.
- VII. Payment will be made after satisfactorily performance of the items.
- VIII. The vendor should have experience for supplying of different items to any Government / Semi Government organization.

## IX. Important safety standards

The instrument must confirm to International EMC and Safety standards.

## X. Warranty

Warranty period minimum 1 Year or more from the date of supply. Manufacturer must have their own dedicated Service Centre available in India and details of Service Centre must be provided while submitting their Quotations

## XI. Supporting documents

Bid papers should accompany authorization certificate from original manufacturer, trade license, GST registration, proprietary certificate (if any) etc. Photocopy (self attested) of the original supporting document in favour of the specification –claim for each item must have to be submitted separately, if available. User list along with certificate from reputed users also need to be submitted..

**xii. The Viswavidyalaya reserves the right to accept or reject any tender without showing reason.**

Sl. No.	Name of the Item/ Equipment	Detail Specification	Qty.
1.	Tractor with accessories	Tractor- 55 engine hp; Turbo Charger; Power steering; At least 9 forward speeds, Lifting Capacity around 2000 kgf; Narrow rear tire (Ex. 8.3-32 NYLON)	2 No.
		Tractor- 75 engine hp- 4WD-Dual Clutch; Rated RPM 2400 or above; Power steering; At least 9 forward speeds, Lifting Capacity around 1800 kgf or above. Narrow rear tire (Ex. 8.3-32 NYLON)	1 No.
2.	Power tiller with accessories	13-15 hp engine power at 2400 rpm; 43 Nm or more torque at 1600 rpm; rotatiller, cage wheels; channel/bund former, labeller	2 No.
3.	Turbo Happy seeder	9/10-row seeder, Fluted roller mechanism with additional inclined plate attachment;	2 No.
4.	Disk harrow	Mounted type; double action; Tandem, 8x2 discs	2 No.
5.	Zero till bed planter / Raised bed planter	Tractor operated 6-row, 2-bed; 45 Hp plus power compatibility.	2 No.
6.	Zero till seed cum ferti drill	9-row, tractor operated; Adjustable spacing; fluted roller seed metering mechanism; additional 30 Inverted T type tine	2 No.
7.	Hydraulic tipping trailer	Minimum 4 ton capacity, 2 no of wheels, compatibility with standard tractors of 35 and 55 hp capacity.	2 No.
8.	Combine harvester	Self Propelled with SMS; Power Capacity- 70 HP and above; 14 feet cutter bar; Rasp bar and/or Peg tooth threshing cylinder	1 No.
		Self Propelled without SMS; 7 feet cutter bar; Rasp bar and/or Peg tooth threshing cylinder	1 No.
9.	Straw Baler	PTO operated reel type pickup unit; Compatibility with	1 No.

		35/55 hp tractor; Cutter bar width 6 m or above; 0.5 m diameter bale with 0.6 m width;	
10.	Laser Land Labeler	Double acting hydraulic cylinder, Min 4 ton Capacity; Regular Mast, single cylinder; Laser Transmitter Range – Min 1200 m; Bucket width – Min 1800 mm.	1 No.
11.	Bund former	2-row tractor operated, max. width 60 cm, adjustable width of operation	1No.
		Single row power tiller operated, max. width 30 cm, adjustable width of operation	1 No.
12.	Power Reaper	Self Propelled; Effective width- Min 1.10 m; Power Capacity – 3.5 HP or above.	2 No.
13.	Axial flow power thresher	Tractor operated, Spike tooth	1 No.
14.	Potato planter	Tractor operated, 3 row, adjustable spacing	2 No.
15.	Potato digger	Tractor operated, 2/3 row, adjustable spacing	2 No.
16.	Paddy transplanter	8-row self propelled;	1 No.
17.	Straw reaper	Self propelled, 7-foot cutter bar	1 No.
18.	Power Weeder	3.5 HP; 3000-3600 RPM, 24 & 36 inch tiller;	2 No.
19.	Torque Transducer	a) Extended Octagonal Ring Transducer (Capacity 2kN; to measure force components acting on tillage implements in x, y and z directions)	1 No.
		b) Single Channel Portable Data Logger (Display of 3 inch (min); Internal Memory up to 4 GB)	1 No.
20.	Dynamometer	a) Torque sensor (Capacity 200/300 Nm, Minimum accuracy 0.1/0.2, speed 3000 rpm (max))	1 No.
		b) Tension Load Cell (Capacity 2T/5T; Temperature compensated range – 0-60oC)	1 No.

The quotations completed in all respect with all supporting documents should preferably be dropped in the box which will be kept in the Office of **Registrar and Chairman, Central Purchase Committee, 2nd Floor, Administrative Building, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, PIN- 741252** or sent by **post within 25.06.2019 up to 5.00 P.M.** For any further clarifications, contact can be made with Dr. Subrata Karmakar (Mob: 9903614298).

Chairman  
Central Purchase Committee, BCKV