



भा.कृ.अनु.प.-भारतीय कृषिअनुसंधानसंस्थान

ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE
क्षेत्रीय केन्द्र, पूसा, समस्तीपुर (बिहार)-848125

Regional Station, Pusa, Samastipur (Bihar)-848125

दूरभाष / फ़ैक्स: 06274-240232/240233 Email: head_bihar@iari.res.in



N0:-IARI/RS/PUSA /2024-25/100

Date: 19.02.2025

GeM के माध्यम से ई-खरीद हेतु सूचना NOTICE FOR E-PROCUREMENT THROUGH GeM

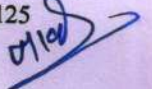
Online GeM e-bid are invited from reputed Manufactures/Supplier/Authorized dealer in two bid system (Technical and Financial) for purchase of Tractor on behalf of Head, IARI-Regional Station, Pusa, Samastipur, Bihar. Please visit www.iari.res.in for details Rules and Regulation and log in www.gem.gov.in for online e-bidding.

जैम बिड का विवरण निम्नलिखित है / Details of Gem Bid are as follows:

जैम बिड संख्या / GeM Bid No.	GEM/2025/B/5966706
बिड जमा करवाने की तिथि एवं समय / Bid Submission start date and time	19.02.2025
बिड बंद होने की तिथि एवं समय / Last date & Time for Submission of Bid	05.03.2025 17.00
बिड खुलने की तिथि एवं समय / Date & Time for opening of Technical Bid	05.03.2025 17.30


Head

ICAR-IARI Regional Station
Pusa, Samastipur, Bihar-848125



REQUISITION OF THE PURCHASE OF FARM OFFICE

Tractors (V1) (1pieces)

Technical Specifications

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic Parameters	Vehicle Emission Compliance	Bharat Stage TREM-IV Or higher
	Max Engine Power (HP)	70-75
	Power Take-off (PTO) Type	540 RPM
	Maximum (PTO) Power (HP)	55-65
	Operator Station	Close Station without AC
	Engine Aspiration System	Turbo Charged Intercooled
	Engine Cooling	Water-cooled
	Fuel Injection	CRDI
	Tractor Transmission System	Partial Synchronesh
	Type of Wheel drive	4 Wheel Drive
	Drive Axle	Rear
	Type of Steering	Power Steering
	Tractor Brake	Hydraulic Actuated Brakes, Multidisc oil Immersed
	Clutch Operation	Dual with independent clutch lever
	Hydraulics lifting capacity	More than 1700 kg
	Hydraulics pump flow	50-60 Lit. /min.
	Minimum torque	300 N.W.
	Rate RPM	2000-2500
	Number of cylinder	4 and above
	Gear box (Minimum)	12 forwarded - 3 reverse
Battery (Minimum)	12 v 100 AH	
Alternator	45-55 Amp.	
Fuel tank capacity	More than 50 Lit.	
Total weight	2200-3000 kg.	
Capacity of cylinder	3000-4000 CC	
Air Filter	Oil bath type	
(C) Group Warranty	Warranty Time (Month)	6000 hrs.

Tractor test report of the quoted product will be required.