

-: Advertisement :-

Subject: Invitation of Quotations for Purchase, Supply, Installation, Testing of Machinery Required for the Newly Established 50,000 Litres Capacity Automated Jivamrut Production Unit at Government Bovine Breeding Farm, Tathawade, Pune 33.

The Government Bovine Breeding Farm, Tathawade, Pune-33, invites sealed quotations from reputed, eligible, and experienced manufacturers, suppliers, authorised dealers, or agencies for the purchase, supply, installation, testing of the machinery required for the newly established 50,000 litres capacity Automated Jivamrut Production Unit at the Government Bovine Breeding Farm, Tathawade, Pune-33.

Interested manufacturers/ suppliers/ agencies are requested to submit their sealed quotations within the stipulated time. The scope of work shall include the complete supply, transportation, unloading, installation, fitting, testing, trial run, and handing over of all required machinery and accessories, including but not limited to urine pumps, slurry pumps, mud pumps, dung dewatering machines, pipelines, valves, fittings, electrical connections, control systems, and all other allied components required for the successful operation of the Automated Jivamrut Production Unit, in accordance with the approved technical specifications and applicable Government rules and norms.

Only those manufacturers/suppliers/agencies meeting the prescribed eligibility criteria and technical requirements shall be considered for evaluation.

Details of Requirement

1. **Name of Item:** Automation System Installing For Newly Established 50,000 Litres Capacity Jivamrut Production Unit
2. **Quantity:** 01 (One) Unit
3. **Purpose:** To automate the preparation, mixing, pumping, transfer and distribution of Jivamrut, thereby ensuring uniform quality, reducing manual labour, improving operational efficiency, minimizing processing time, ensuring hygienic handling, and enabling continuous and reliable production through the use of appropriate mechanical and electrical systems.
4. **Material Specification:**
 - Cow Dung Dewatering Machine – 5 HP, 3 Phase
 - 2nd Stage Air Compressor – 5 HP, 3 Phase
 - Agitator – 3 HP, 3 Phase, Stainless Steel (SS)
 - Slurry Pump – 1.5 HP, 3 Phase, Stainless Steel (SS)
 - Pressure Pump – 5 HP, 3 Phase
 - Bio Digester Primary Filter – Suitable for 50,000 Litres Capacity Automated Jivamrut Production Unit
 - Auto Starter – 5 HP, 3 Phase
 - Auto Starter – 3 HP, 3 Phase
 - PVC Fittings and Accessories – Including PVC pipes, valves, elbows, tees, unions, sockets, clamps, connectors and all other accessories required for complete installation and commissioning of the system.

5. Supply Includes:

- Supply of all machinery, equipment and allied accessories required for the Automated Jivamrut Production Unit.
- Transportation, loading and unloading of all materials at the installation site.
- Installation, fitting, testing, trial run and successful commissioning of the complete system.
- Supply of all necessary electrical, PVC fittings and other consumables required for complete installation.
- Handing over the complete system in satisfactory working condition, in accordance with the approved technical specifications.

Note: The detailed list and quantity of machinery/equipment are provided on the following page.

Terms & Conditions

- The sealed quotation shall reach the office of the undersigned on or before 06 th August 2026 up to 12:00 PM. Quotations received after the stipulated date and time shall not be considered.
- The successful bidder shall complete the supply, transportation, installation, testing and commissioning of the complete Automated Jivamrut Production Unit within 10 days from the date of issue of the Work Order.
- The bidder shall arrange, at their own cost, all machinery, equipment, accessories, labour, transportation, loading, unloading, installation tools, electrical works, PVC fittings and all other incidental items required for successful completion of the work.
- All machinery and materials supplied shall be new, unused, of standard quality, free from manufacturing defects and conform to the approved technical specifications and applicable IS/ISO standards, wherever applicable.
- Payment shall be released only after the successful installation, testing, commissioning and handing over of the complete system in satisfactory working condition, duly certified by the competent authority.
- After successful completion of the work, testing and commissioning, the contractor shall clean the entire site by removing all debris, waste materials and unwanted items generated during the execution of the work, and hand over the site in a clean and satisfactory condition.

Address for Submission:

Farm Manger,
Government Bovine Breeding Farm,
Tathawade, Pune – 33

Farm Manger,
Govt Bovine Breeding Farm,
Tathawade, Pune 33

-: Format of Quotation:-

To,

The Farm Manager,
Government Livestock Breeding Farm,
Tathawade, Pune.

**Subject: Submission of Quotation for the Supply and Installation of Automation Machinery
Required for the 50,000 Litres Capacity Jivamrut Production Unit at Government
Bovine Breeding Farm, Tathawade.**

Sr.no	Discription	Qty	GST	Rs/ pcs	रक्कम
1	5HP/3P Cow Dung Dewatering Machine	1			
2	5HP/3P II Stage Air Compressor	1			
3	Agitator 3 HP/3Phase SS	1			
4	Slurry pump SS 1.5HP/3P	1			
5	Pressure Pump 5HP/3P	1			
6	Bio Digester Primary Filter	1			
7	5HP/3P Auto Starter	1			
8	3HP/3P Auto Starter	2			
9	PVC Fiiting Material				
10	Transport Cost				
11	Assembly, labour Charges				
(In Words) : _____ Rs				Total	

Note: The above quoted rates shall be inclusive of the cost of all materials, labour, transportation, installation, testing, commissioning, applicable taxes, duties, and all other incidental charges required for the successful completion of the work.

**Name of the Supplier / Authorised Signatory
Signature & Seal**

:- दरपत्रकाचा नमुना :-

प्रति,

प्रक्षेत्र व्यवस्थापक,

शासकीय पशू पैदास प्रक्षेत्र, ताथवडे, पुणे.

विषय : शासकीय पशू पैदास प्रक्षेत्र, ताथवडे येथे ५०,००० लिटर क्षमतेच्या जीवामृत उत्पादन युनिटसाठी आवश्यक स्वयंचलित यंत्रसामग्रीचा पुरवठा व स्थापना (Installation) करण्याबाबत दरपत्रक खालील प्रमाणे सादर करणेबाबत.

अनु	तपशील	नग	GST	दर/नग	रक्कम
१	5HP/3P Cow Dung Dewatering Machine	१			
२	5HP/3P II Stage Air Compressor	१			
३	Agitator 3 HP/3Phase SS	१			
४	Slurry pump SS 1.5HP/3P	१			
५	Pressure Pump 5HP/3P	१			
६	Bio Digester Primary Filter	१			
७	5HP/3P Auto Starter	१			
८	3HP/3P Auto Starter	२			
९	PVC Fiiting Material				
१०	Transport Cost				
११	Assembly, labour Charges				
अक्षरी रक्कम _____ रुपये				एकूण	

उपरोक्त नमूद दर वाहतूक, मटेरीअल, मजुरी हे सर्व खर्च व करांसहित असावेत.

सेवा पुरवठादाराचे नाव
अधिकृत स्वाक्षरीकर्ता/ स्वाक्षरी व शिक्का

Proposed plan for construction of Jeevamrut Plant

