

QUOTATION NOTICE

Sealed competitive quotations are invited from dealers/ firms for the purchase of the following items for the Laboratory of Dr. Santhini P. V., Assistant Professor of School of Chemical Sciences, Mahatma Gandhi University, Kottayam, using DBT-Ramaligaswami Fellowship subject to the following conditions.

S. No.	Item	Quantity
1.	Two-Stage Rotary Vane Vacuum Pump – 50 L/min Pump Type: Two-stage, direct-drive, oil-sealed rotary vane vacuum pump. Pumping Speed: Minimum 50 L/min (3.0 m³/h) at 50 Hz. Motor: Direct-drive motor with suitable coupling for continuous and reliable vacuum operation. Power Supply: 220–230 V AC, single phase, 50 Hz. Operating Ambient Temperature: Suitable for operation at ambient temperatures from approximately 7°C to 40°C. Operation: Suitable for deep-vacuum applications and continuous operation under vacuum. The pump shall not require prolonged operation at atmospheric pressure. Lubrication: Oil-sealed rotary vane type with suitable vacuum pump oil. Moisture Trap: External vacuum moisture/condensate trap suitable for installation between the vacuum system and pump. Construction: Corrosion-resistant construction with transparent/sight-glass provision preferred for monitoring collected condensate. Function: The moisture trap shall prevent moisture, condensate and liquid carryover from entering the vacuum pump. Connections: Suitable vacuum hose/port connections compatible with the pump inlet. Vacuum Regulator: Vacuum regulating valve suitable for fine adjustment and control of vacuum level. Vacuum Gauge: Integrated or supplied with a suitable vacuum gauge for monitoring system vacuum.	1 No.

The sealed envelope containing the quotations (Including Transportation & Installation Charges) should be super scribed with the reference number cited above and the same should reach to **Dr. Santhini P. V., School of Chemical Sciences on or before 11.00 AM on 21.08.2026.** Quotations will be opened at **02.30 PM on 21.08.2026 at the office of the school.**

Address of Correspondence:

Dr. Santhini P. V.
Principal Investigator, DBT-Ramalingaswami Fellow
School Of Chemical Sciences,
MG University, Kottayam- 686560
GST IN: 32AAAJT2350A1ZS
Email: santhinipv@mgu.ac.in
Ph: 7012892951

Conditions:

1. The quotation should include the basic price, applicable GST, transportation/forwarding charges, installation charges (if any), and final total amount separately.
2. Quoted rates should have at least six months validity period.
3. The right to accept or reject the quotations without assigning any reason rests entirely with the undersigned.
4. If the last date for receipt is declared a holiday, the next working day will be the last date for the purpose.
5. The sealed quotations should reach the concerned laboratory **within 7 days from the date of this invitation.**



Dr. Santhini P. V.

Principal Investigator, DBT-Ramalingaswami Fellow
SCS, MGU, Kottayam

Dr. SANTHINI P. V.
Assistant Professor
School of Chemical Sciences
Mahatma Gandhi University
Kottayam, Kerala - 686 560
santhinipv@mgu.ac.in