

राजीव गाँधी पेट्रोलियम प्रौद्योगिकी संस्थान (संसद के अधिनियम के अधीन स्थापित राष्ट्रीय महत्व का एक संस्थान)

जायस ,अमेठी, उत्तर प्रदेश, भारत-229304 RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY (An Institution of National Importance Established under an Act of Parliament) Jais, Amethi - 229304, Uttar Pradesh, India

QUOTATION ENQUIRY

Ref. No.: RGIPT/Jais/S&H /Aug/3/MFC /2024-25

Dated: 16.12.2024

Last Date and time for the quote: 07.01.2025 till 17:00 hours in the Office of the Department of Science & Humanities, 5th Floor, AB-2, RGIPT, Jais, UP-229304.

Dear Sir/Madam,

Please submit your lowest quotation for supplying the undermentioned item. The quotation must reach us before the date marked above and should contain the following information:

- 1. Clearly mention the date of validity of the offer.
- 2. Clearly mention your E-mail ID and Mobile number.
- 3. Kindly mention appropriate GST % as applicable for the supply of Goods & Services.
- 4. Please mention your GST registration number and PAN in the quotation.
- 5. Conditions of supply and terms of payment shall be clearly mentioned in the quotation.
- 6. a) Please provide the 'technical specifications' and 'financial quote' in two separate envelopes. CLEARLY MARK ON THE TOP OF EACH ENVOLOPE WHETHER IT IS -FINANCIAL or TECHNICAL bid.
 - b) Put these two separate envelopes in one cover envelope. All envelopes should be properly sealed.
- 7. Failing to provide the technical specification and financial quote in two separate envelopes (with clear listing on top of them as financial or technical bid) would lead to disqualification of your bid.

The cover envelope of the quotation must be sent with clear marking on top of it- "QUOTATION for "MFC", along with reference number and last date, and addressed to Office of the Department of Sciences & Humanities, 5th Floor, AB-2, RGIPT, Jais, UP-229304.

Details of the item are as follows:

Item Name: MFC Quantity: 01 No.

Technical Specifications - "MFC"

Specifications	Bidder's Specification	Compliance/ Deviation
MFC(mass flow controller)		
 MC-200SCCM-D-DB9M/5M, RIN, 5IN, GAS: Air, LVD, RVD, TOT Mass Flow Controller, 0 - 200 SCCM, Display, DB9M Body and sensor engineered for 0-200 SCCM full scale range Standard Accuracy: ±0.6% of reading OR ±0.1% of full scale, whichever is greater Backlit monochrome display Gas selection preset to Air 98 selectable 	,0	

gases Totalizer functionality included 0-5 Vdc primary analog output of mass flow rate Control preset to local/digital (user changeable) 0-5 Vdc analog setpoint input ASCII and Modbus RTU over RS-232 communication Male 9-pin D-sub (Alicat pinout) 2.1 mm barrel power jack Power Requirements: 12-24 Vdc and 0.25 A Default FKM elastomers 1/8" NPT female process connections Valve drive on main display Valve drive in serial data frame NIST traceable calibration certificate included For a complete list of specifications, please visit alicat.com/specs

Note:

• All charges (packing, freight, installation, and commissioning) including GST should be mentioned in detail.

Prof. Atul Sharma

HOD, S&H, Chairman purchase committee Department of Science & Humanities,

RGIPT, Jais-229304