

**eNotice Inviting Tender (NIT)**

**NIT No.: ICAT/T/VTL/DMPR/2022-23/198**

**Manesar, 05<sup>th</sup> January, 2023**

The Director, International Centre for Automotive Technology (ICAT), a division of NATRIP Implementation Society (NATIS), Govt. of India, hereby invites sealed techno commercial bid for **“Supply of Digital Manometer and Purge Rotameter (As per specification given in NIT)”** at ICAT Manesar as per following details:

**Tender Activity Schedule**

<b>Product Requirement</b>	<b>Digital Manometer and Purge Rotameter as per specifications (Annexure-1)</b>
<b>Quantity Required</b>	<b>As per Annexure-1</b>
<b>Eligibility Criteria</b>	<p><b>Minimum Eligibility Criteria: The bidder whose bid meet the following eligibility criteria would only be considered</b></p> <ul style="list-style-type: none"> <li>• Legal Valid Entity: The bidder shall necessarily be a legal valid entity either in the form of Proprietary Firm, Partnership Firm, Private Limited Company. A Proof of legal validity of the Bidder shall be submitted.</li> <li>• Should meet the above technical requirement.</li> </ul>
<b>Evaluation Criteria</b>	<p><b>Evaluation Criteria:</b> It is mandatory for the bidder to comply with the complete technical specification given in the bid document. In the event the bidder does not comply with the technical specification, he shall be disqualified and any deviation proposed on technical specification from the bidder end will not be considered at all. Disqualified bidders will not be eligible to make any claim. Those bidders who meet our technical requirements will be moved forward for financial evaluation. The order would be awarded to the L1 bidder among the technically qualified bidders.</p>
<b>Payment Terms</b>	<b>100% Payment after receipt of defect free material and invoice submission at ICAT Site.</b>
<b>Delivery Period</b>	<b>Within 45 days from PO date</b>
<b>Delivery Terms</b>	<b>For Up to ICAT Site</b>
<b>Warranty Terms</b>	<b>12 Months warranty against any manufacturing defect. Free of Cost Replacement Against any Manufacturing Defect If Noted During Warranty Period (As Per OEM Standard Warranty)</b>

<b>Billing Address</b>	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AAATN7662F1ZI
<b>Delivery Address</b>	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AAATN7662F1ZI
<b>Last Date of Submission of Sealed Techno-Commercial Bid</b>	<b>Up to 17:00 Hrs. on 27<sup>th</sup> January, 2023 at ICAT Centre – 1, Manesar, Gurgaon, India.</b>
<ul style="list-style-type: none"> <li>• Bidders to comply with Rule 144 (xi) of GFR 2017 (refer Office Memorandum of Department of Expenditure dated 23<sup>rd</sup> July 2020  <a href="https://doe.gov.in/sites/default/files/OM%20dated%2023.07.2020.pdf">https://doe.gov.in/sites/default/files/OM%20dated%2023.07.2020.pdf</a>)</li> <li>• <b>Preference to Make in India:</b> As per the revised order issued by Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-PP (BE-II) dated 04.06.2020. The purchaser reserves the right to give preference to the local supplier.  <a href="https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf">https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf</a></li> </ul>	
<p>Sealed envelope should be marked with “<b>Supply of Digital Manometer and Purge Rotameter at ICAT Centre – 1, Manesar</b>”</p> <p>Interested suppliers/service providers who meet our requirements should submit no regret techno commercial proposal along with product catalogue in a <u><b>sealed envelope latest by 27<sup>th</sup> January, 2023 by 17:00 Hrs. at below given address</b></u></p>	
<p><b>To,</b>  <b>The Purchase Department,</b>  <b>International Centre For Automotive Technology</b>  <b>Plot N. 26, Sector-3, HSIIDC, IMT Manesar</b>  <b>Gurgaon 122050 (Haryana)</b>  <b>Contact No. +91-124-4586356</b></p> <p><b>Note: ICAT reserves the right to reject/modify/cancel the tender without assigning any reason thereof.</b></p>	

## Annexure-1

### Financial Bid for Procurement of Digital Manometer with Integrated Pressure Sensor and Purge Rotameter

S. No.	Item Descriptions	Unit	Qty	Unit Price (INR)	Total Value (INR)
1	<p><b><u>Digital Manometer with Integrated Pressure Sensor:</u></b></p> <p><b>Measuring Elements:</b> Piezoresistive Sensor</p> <p><b>Display:</b> 4lines, LCD technology. Sizes 50 x 36 mm. 2 lines of 5 digits with 7 segments (value), 2 lines of 5 digits with 16 segments (unit).</p> <p><b>Housing:</b> ABS, protection IP54</p> <p><b>Keypad:</b> 5 keys</p> <p><b>Conformity:</b> Directives EMC 2004/108/CE and EN 61010-1</p> <p><b>Power supply:</b> 4 batteries AAA LR03 1.5 V</p> <p><b>Autonomy:</b> 180 hours</p> <p><b>Ambience:</b> Neutral gas</p> <p><b>Operating temperature:</b> From 0 to +50 °C</p> <p><b>Storage temperature:</b> From -20 to +80 °C</p> <p><b>Auto shut-off:</b> Adjustable from 0 to 120 min</p> <p><b>Measuring units:</b> Kpa,mmH<sub>2</sub>O,inWg,mbar, mmHg, daPa</p> <p><b>Measuring range:</b> From -1000 to +1000 mmH<sub>2</sub>O</p> <p><b>Accuracy1:</b> ±0.5% of reading ±2 mmH<sub>2</sub>O</p> <p><b>Resolution:</b> De 0 à±200 mmH<sub>2</sub>O : 0,1 mmH<sub>2</sub>O, Au delà : 1 mmH<sub>2</sub>O</p> <p><b>Functions:</b> Pressure, Hold,Min, Max, backlight, change of unit, Configurable automatic switch-off, Manual auto-zero.</p> <p><b>Supplied with:</b> 2 x 1 m of black and white silicone tube, Stainless steel tube diameter 6 mm length 100 mm, soft case and calibration certificate.</p> <p><b>Guarantee:</b> Instruments have 1-year guarantee for any manufacturing defect.</p> <p><b>Key Points:</b> Easy to use, Selection of units, Manual autozero, Adjustable backlight, Hold-min-max function.</p>	Nos.	02		

2	<b><u>Purge Rotameter:</u></b> <b>Range:</b> 0.1 to 1.5lmin Lzm 6t <b>Material:</b> Acrylic panel <b>Functions:</b> Air Flow meter Rotameter with control valve 8mm hose bulb 93 mm length <b>Hose Bulb:</b> 93 mm length <b>Scale:</b> 0.1 to 1.5l min <b>Accuracy:</b> 2% of FS <b>Float:</b> Stainless steel 316 <b>Working Pressure:</b> max 6.0 kg/cm2 <b>Operating Temperature:</b> 40 degree C	Nos.	02		
3	<b>Freight Charges (Inclusive of Packing, Forwarding, Transportation and Insurance Up to ICAT Site)</b>	L/S	1		
<b>Total Value (INR)</b>					
<b>IGST/GST%</b>					
<b>Grand Total Inclusive of GST and Freight (INR)</b>					

**For any technical queries you feel free to contact undersigned:**

**Contact Person: Mr. Surinder Kumar – VTL Department**

**Contact No. +91 9582862737**

**Mail ID: [surinder.kumar@icat.in](mailto:surinder.kumar@icat.in)**

**Evaluation Criteria:**

It is mandatory for the bidder to comply with the complete technical specification given in the bid document. In the event the bidder does not comply with the technical specification, he shall be disqualified and any deviation proposed on technical specification from the bidder end will not be considered at all. Disqualified bidders will not be eligible to make any claim. Those bidders who meet our technical requirements will be moved forward for financial evaluation. The order would be awarded to the L1 bidder among the technically qualified bidders.

**ICAT Terms & Conditions**

- **Warranty:** 12 Months warranty against any manufacturing defect. Free of Cost Replacement Against any Manufacturing Defect If Noted During Warranty Period (As Per OEM Standard Warranty).
- **Delivery Period:** Within 45 days from the date of PO.
- **LD Clause:** 0.5% per week delay up to maximum 10% of the total contract price.
- **Qualification Criteria:** The bidder whose bid meets the technical specification given above would only be considered (As per conditions mentioned in Evaluation Criteria).
- **Payment:** 100% Payment after receipt of defect free material and invoice submission at ICAT Site.
- **Delivery Terms:** FOR ICAT Site (Inclusive of Packing, Forwarding, Transportation and Unloading of Equipment at ICAT Project Site).

**International Centre for Automotive Technology (ICAT)**

Plot No. - 26, Sector-3, HSIIDC, IMT Manesar, Gurgaon-122050, Haryana, India

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Website [www.icat.in](http://www.icat.in)