

**OFFICE OF THE DEAN  
GOVERNMENT AYURVEDIC AND UNANI PHARMACY, VAZIRABAD NANDED**

Telephone No. : 02462-234567

Email Id:gaupnanded34@gmail.com

No.GAUPN/DTL/PURCHASE OF INSTRUMENT/CENTRAL SCHEME/ /2020 Date:- / /2020

**Instruments/Equipments Procurement Quotation**

To,

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**Subject: Government Ayurvedic and Unani Pharmacy Nanded  
Invitation of Quotation for the Procurement of  
Instruments/Equipments in Sealed Envelope**

With reference to above mentioned subject wish to inform that, the Drug Testing Laboratory of Government Ayurvedic and Unani Pharmacy Nanded, invites the Quotation in sealed envelope for the purchase of Instruments/Equipments/Apparatus for Drug Testing Laboratory separately from the reputed manufacturer/authorized suppliers in India for the supply and installation of laboratory instruments/equipments as per the technical specifications enclosed herewith and the terms and conditions mentioned below.

We request all manufacturers/authorized suppliers to submit your sealed Price Bids for the products as per the terms and conditions and schedule of bidding hereunder:

Sr. No.	Particulars	Timeline
01	Dead line for submission of Quotation	Date: 22/07/2020 to 10/08/2020 [(During working days and working schedule, except the local and Government Holiday's) (10.00 AM to 05.30 PM).
02	Date, and Time of Opening of Quotation	Date: 11/08/2020 (11.00 AM)
03	Place of Opening of Quotation	Office of the Dean, Government Ayurvedic & Unani Pharmacy, Nanded.

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**Terms and Conditions:**

1. Every supplier must submit a single price bid.
2. Suppliers must have completed G.S.T. registration.
3. Suppliers must submit the price bids on registered company's letter head.
4. Quotation must be submitted for the instruments/equipments against its technical specifications enclosed and should submit the Quotation including G.S.T. also must supply the instruments as per the specifications. If instruments are not received as per the specifications, will not be accepted.
5. Supplier must submit Quotation completely in line with specifications and Quotation should indicate complete break up of price in INR as per following:  
Transportation charges, Installation charges, excise and custom duty if applicable, central sales taxes if any, any other taxes as applicable etc.
6. The suppliers should provide the Quotation envelop mentioning "**Instruments/Equipments/Apparatus Purchase Quotation**"
7. The Quotation shall contain no interlineations, erasures or overwriting.
8. Supplier will have to furnish notarized copy of PAN card along with Quotation.
9. Supplier's representative should be present at the time of opening of Quotation.
10. Those suppliers having the price of any item more than 250000 INR, as per the rules the amount would be deducted 2.0 % G.S.T. of the total Bill.
11. Payment will be given for the price mentioned in the Quotation only; no additional payment will be given, mentioned if any.
12. If successful order is given to the supplier then supplier must to provide a warranty and guaranty card along with the service whenever required.
13. The Laboratory Instruments / equipment have to be supplied in standard packing and in good condition. Suppliers will be sole responsible for any breakage or damage happened during transit. The product will not be accepted if it is not delivered in good condition.
14. As per the Government of Maharashtra Resolution (Dated 01/12/2016) and as mentioned in section No. 05, if any bidder/supplier at any steps of procurement process found with irregular, improper, unethical activities is liable to take an action or to be punishable as per the G.R.
15. Successful bidder will get the price money deposited online in their bank account. Hence suppliers need to submit required details of nationalized bank account, photocopy of PAN card, cancelled cheque. Otherwise it is difficult to deposit the money in respective supplier's accounts.
16. The Bidders/Suppliers to whom successful order is given must supply/obligatory to supply Instruments/Equipments within 08 days of order.

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17. Supplier should send Quotation through Post Office or by Hand and must ensure to reach the office in time (on or before 10/08/2020). Quotation received after the due date and time will not be accepted and entertained at any cost, quotation sent through E-mail or WHATS APP will not be accepted.
18. The Dean and the purchase committee of Government Ayurvedic and Unani Pharmacy Nanded reserves the right to accept or reject any or all the Quotation in part or full without assigning any reason thereof.
19. Please do send the **Quotation** completed in all respects to the following address.

**Dean,**

**Government Ayurvedic and Unani Pharmacy, Vazirabad, Nanded – 431601.**

**Dist. Nanded (Maharashtra)**



(Dr. Y.R.Patil)

DEAN

Govt. Ayurvedic & Unani Pharmacy,  
Nanded

**GOVT. AYURVEDIC AND UNANI PHARMACY, NANDED CENTRAL SCHEME SPONSORED FOR THE YEAR 2018-19**

Sr. No.	Name of Instrument	Specification of Instruments	Requirement	Approx. price per Item	Total Approx. Price	Instrument Available in Dept. Yes or No.	If Available In use or Not	Right of process of Unusable Instrument	Uses of required Instruments																														
1	<b>Digital pH Meter</b>	<p><b>Specifications:</b></p> <table border="1"> <tr> <td>Display</td> <td>3<sup>1/2</sup>Digit LED Seven Segment Display</td> </tr> <tr> <td>Range</td> <td>pH 0.00 to 14.00 pH mV 0 to ±1999 mV</td> </tr> <tr> <td>Resolution</td> <td>pH 0.01 pH mV 1 mV in mV mode</td> </tr> <tr> <td>Accuracy</td> <td>pH ±0.01 pH ±1 digit for pH mV ±1 mV ±1 digit for mV</td> </tr> <tr> <td>Standardization Range</td> <td>±1pH (Approx)</td> </tr> <tr> <td>Temperature Compensation</td> <td>0 to 100°C Dig Display Automatic with RTD sensor</td> </tr> <tr> <td>Recorder Output</td> <td>±10mV/pH in pH mode ±10mV/100 mV in mV mode Adjustable</td> </tr> <tr> <td>Input Impedance</td> <td>&gt; 10 to the power of 13 ohms</td> </tr> <tr> <td>Calibration</td> <td>Max 3 points, Linear, 4 predefined buffer groups</td> </tr> <tr> <td>Environment</td> <td>Temp: 5 to 50°C RH: 0-80%</td> </tr> <tr> <td>Slope Control</td> <td>80% to 120%</td> </tr> <tr> <td>Power Requirements</td> <td>230V ± 10% AC, 50Hz</td> </tr> <tr> <td>Sensor</td> <td>Combined pH Electrode</td> </tr> <tr> <td>Accessories</td> <td>Combined pH Electrode, Stand, Rod and Clamp, Buffer Tablets pH 4, 7, 10, Dust cover, Operation Manual</td> </tr> <tr> <td>Optional Accessories</td> <td>Pt. Electrode and Calomel Electrode for Potentiometric Titration Temp. Sensor Pt. 100, Buffer Tablets pH 4, 7, 10 Buffer 5 bags for each.</td> </tr> </table> <p><b>Characteristic:</b></p> <ol style="list-style-type: none"> <li>1. LED displaying, operation easy;</li> <li>2. Advanced Microprocessor controlled pH meter</li> <li>3. To select one or more PH buffer solutions to calibrate the meter;</li> <li>3. with more calibration functions;</li> </ol>	Display	3 <sup>1/2</sup> Digit LED Seven Segment Display	Range	pH 0.00 to 14.00 pH mV 0 to ±1999 mV	Resolution	pH 0.01 pH mV 1 mV in mV mode	Accuracy	pH ±0.01 pH ±1 digit for pH mV ±1 mV ±1 digit for mV	Standardization Range	±1pH (Approx)	Temperature Compensation	0 to 100°C Dig Display Automatic with RTD sensor	Recorder Output	±10mV/pH in pH mode ±10mV/100 mV in mV mode Adjustable	Input Impedance	> 10 to the power of 13 ohms	Calibration	Max 3 points, Linear, 4 predefined buffer groups	Environment	Temp: 5 to 50°C RH: 0-80%	Slope Control	80% to 120%	Power Requirements	230V ± 10% AC, 50Hz	Sensor	Combined pH Electrode	Accessories	Combined pH Electrode, Stand, Rod and Clamp, Buffer Tablets pH 4, 7, 10, Dust cover, Operation Manual	Optional Accessories	Pt. Electrode and Calomel Electrode for Potentiometric Titration Temp. Sensor Pt. 100, Buffer Tablets pH 4, 7, 10 Buffer 5 bags for each.	One	35000	35000	Yes	Not	Under Process	To determine the pH of the drug samples
Display	3 <sup>1/2</sup> Digit LED Seven Segment Display																																						
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3	<b>Digital Tablet Friability Test Apparatus</b>	<b>Specifications:</b> <ul style="list-style-type: none"> <li>• No. of drums: 2.</li> <li>• RPM (Variable): 20 to 50 RPM.</li> <li>• Accuracy: <math>\pm 1</math> rotation</li> <li>• Timer: Settable up to 11 hrs 59min 59sec.</li> <li>• Counter (Rotation): 1 to 9999 rotations.</li> <li>• Display: 2 Line LCD Display.</li> <li>• Input: 4 x 4 Tactile Keyboard</li> <li>• Power: 220/230 V A C 50/60Hz less than 25 VA.</li> <li>• Report printout complies with GLP specifications.</li> <li>• Instrument complies with USP, BP, and IP specifications.</li> </ul> <b>Features:</b> <ul style="list-style-type: none"> <li>• Front loading system.</li> <li>• Interlocking mechanism to ensure correct drum position</li> <li>• Advanced micro-controller circuitry and user friendly software.</li> <li>• Alpha Numeric Splash proof keyboard for entries like sample name, batch number for data authentication.</li> <li>• Programmable Counter/Timer or Rotation.</li> <li>• Easy tablet loading.</li> <li>• The drums have a slot positioned to automatically discharge the tablets into the magnetic trays, at the end of the test without dismantling the drum assembly.</li> <li>• Total number of drum revolutions can be set in the range of 1 to 9999.</li> <li>• Error message to trace out the problem.</li> <li>• Instrument will tilt 10 Degree as per specification.</li> <li>• It supports regular friability drum &amp; abrasion drum.</li> <li>• Calculation mode for friability percentage will be indicated on the display as well as print.</li> <li>• Balance interface for sample weight transfer.</li> <li>• For Test report: Parallel port.</li> </ul>	One	90000	90000	Yes	Not	Under Process	To Perform Friability Tests of the Tablets
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4	Digital Multifunctional Machine	<p><b>Specifications:</b></p> <table border="1" data-bbox="1023 399 1347 1050"> <tr> <td>Supported Paper Size</td> <td>A4</td> </tr> <tr> <td>Print Technology</td> <td>Laser</td> </tr> <tr> <td>Usage/Application</td> <td>PRINT, SCAN, USB, COPY, ETHERNET</td> </tr> <tr> <td>Paper Size</td> <td>A4, A5</td> </tr> <tr> <td>Color Output</td> <td>Black &amp; White/Colour</td> </tr> <tr> <td>Features</td> <td>PRINT, SCAN, USB, COPY/XEROX, ETHERNET, ADF</td> </tr> <tr> <td>Supported OS</td> <td>Windows</td> </tr> </table>	Supported Paper Size	A4	Print Technology	Laser	Usage/Application	PRINT, SCAN, USB, COPY, ETHERNET	Paper Size	A4, A5	Color Output	Black & White/Colour	Features	PRINT, SCAN, USB, COPY/XEROX, ETHERNET, ADF	Supported OS	Windows	One	25000	25000	No	No	No	For office and lab documentation work
Supported Paper Size	A4																						
Print Technology	Laser																						
Usage/Application	PRINT, SCAN, USB, COPY, ETHERNET																						
Paper Size	A4, A5																						
Color Output	Black & White/Colour																						
Features	PRINT, SCAN, USB, COPY/XEROX, ETHERNET, ADF																						
Supported OS	Windows																						
5	Digital Tablets Hardness Tester	<p><b>Specifications:</b></p> <ul style="list-style-type: none"> <li>• Display: 16 x 2 line alphanumeric display.</li> <li>• Keypad: Tactile Keypad.</li> <li>• Hardness Measuring Range: Upto 400 N.</li> <li>• Measuring Units: Kp, Kg, N (Newton), Lp or Strong Cobb(Sc).</li> <li>• Hardness: Better than 500 gms.</li> <li>• Housing: MS, Table top enclosure.</li> </ul> <p><b>Features:</b></p> <ul style="list-style-type: none"> <li>• Micro-controller based circuitry to measure hardness of tablet.</li> <li>• User friendly tactile keyboard.</li> <li>• Line LCD display panel.</li> <li>• Serial port connectivity for printer interface.</li> <li>• Easy calibration and validation mode for hardness.</li> </ul>	One	100000	100000	No	No	No	To Perform the Hardness Tests of the Tablets														
6	Digital Water Bath	<p><b>Specification:</b></p> <ul style="list-style-type: none"> <li>• Construction: Rectangular Double wall.</li> <li>• Temperature Range: Above Ambient 50 to 950 C.</li> <li>• Heater: U Type Immersion Heater</li> <li>• Main Controller : Microprocessor based Dual display Auto Tuned Digital</li> <li>• Temperature Controller.</li> <li>• Standard Model: Inner made of SSS304 Mirror finish, Outer Mild</li> </ul>	One	15000	15000	Yes	Yes	No	For Drugs Testing Purpose														

		<p>steel (CRCA)Sheet with powder coated.</p> <ul style="list-style-type: none"> <li>S S Model: Inner &amp; outer made of SSS304.</li> <li>Insulation: High density Glass wool Insulation.</li> <li>Power Supply : 230 VAC 50/60Hz</li> </ul> <p>Features:</p> <ul style="list-style-type: none"> <li>Direct heating by immersed heater provides fast heating to set temperature.</li> <li>Fully cornered edges provide easy cleaning and maintenance.</li> <li>Stainless steel heat cover protects heater and sensor from damage.</li> <li>Stainless Steel LID 12 Holes.</li> </ul>								
7	Electric Burner	<p>Specifications:</p> <ul style="list-style-type: none"> <li>Electric Bunsen With Built-In Regulator, Power Consumption 350 Watts</li> <li>Maximum Temperature: 700 degree</li> <li>Temp. Controlled by Energy regulator.</li> <li>Heating element is fixed within the conically shaped refractory cup.</li> <li>Cup is enclosed in a stainless steel casing and well Insulated.</li> <li>S. S. casing is mounted on a stainless steel body with Perforations to prevent temperature rise.</li> </ul>	Four	3000	12000	Yes	No	Under Process	For Drugs Testing Purpose	
8	Rotary Shaking Machine	<p>Specifications:</p> <ul style="list-style-type: none"> <li>Type: Rotary shaker, Plate Form Type with stainless steel clamps</li> <li>Flask Holding Capacity: 20-25 Flask</li> <li>Flask Capacity: 100 mL to 500 mL</li> <li>Speed Range-20-200 RPM with speed control knob</li> </ul>	One	30000	30000	Yes	In use	No	For Drugs Testing Purpose	
								Total	407,000.00	

  
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