



NATIONAL INSTITUTE OF UNANI MEDICINE

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(An autonomous body under Govt. of India, Ministry of AYUSH)

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Date.25/09/2018.

(Hospital Equipment)

To,

**Subject: Quotation for Supply of Instruments for Laboratories of the Dept. of Ilmu Advia :
– reg.**

Sir,

With reference to the subject mentioned above, quotations are invited from reputed registered dealers for the supply of Instruments for various laboratories of the Dept. of Ilmu Advia as detailed below.

Sl. No	Name of the Items	Specification /Make	Quantity Required.	Amount (`)	Total GST Amount (`)	Grant Total (`)
01	Pyrometer	Temperature range(Along sub range adjustable)- 0 °C-2000 °C Spectral range- 0.7....1.15 Photo detector type- Si/Si Distance to spot size ratio-80:1 Emissivity-0.1....1.0 adjustable (Single color mode) Emissivity slope-0.75....1.25 adjustable (Two color mode) Response time-20 m sec adjustable up to 10 sec Accuracy- ±0.5% of the measured value + 1°C Repeatability-0.1% of reading in °C+1°C Sighting option-Laser Pilot Light (PL) Analog output-0-20Ma, 4-20mA, 0-10 V (user selectable) USB2.0 Digital output-RS-232/RS-485	01 No.			
02	Melting Point Determination Apparatus	Automated melting point system with digital images, Thermometer Input and Timers, Automatic and visual determination, PID-controlled temperature ramping, Digital movie of each melt, Computer control, Conforms to Pharmacopeia & GLP, Printer output	01 No.			

03	pH Meter	<p>pH Range – 0.00 to 14.00 P^H</p> <p>pH Resolution - ±0.01 P^H</p> <p>pH accuracy - ±0.01 P^H</p> <p>Mv Range - ±1999 Mv</p> <p>Mv accuracy - 90 mm</p> <p>Temperature range – 0 to 100 °C</p> <p>Temperature accuracy - +1 °C</p> <p>Calibration Points - 2 points</p> <p>pH Buffer Options - NIST (pH 4.01/6.86/9.18) or USA (pH 4.01)</p> <p>Temperature compensation- 0 to 100 °C, manual or automatic</p> <p>Power supply- DC 9V adapters, using AC 220 V/ 50 Hz</p> <p>Dimensions - 210x205x65</p>	01 No.			
04	Soxhlet extraction apparatus	<p>Borosil made</p> <p>1000ml—5 No's</p> <p>500ml -- 5 No's</p> <p>250ml ---5 No's</p> <p>100ml--- 5 No;s</p>	05 No's Each			
05	Heating mantle	<p>With temperature control up to 100 °C</p> <p>1000ml—5 No's</p> <p>500ml -- 5 No's</p> <p>250ml ---5 No's</p>	05 No's Each			
06	Thermostatic water bath	Thermostatic, rectangular, double walled , six holes	02 No's			
07	Stage microscope	Stage microscope	02 No's			
08	Stereoscopic microscope	<p>-Head: Binocular body. Viewing head rotates 360°, locks in place by tightening set screw.</p> <p>-Eyepieces: Includes wide field 20x / 10mm high eye point eyepieces in focusing eye tubes. Interpupillary</p> <p>-Total Magnification: 14x - 90 xs.</p> <p>- Alternate magnifications eyepieces with auxiliary lens added to stereo microscope.</p> <p>- Specimen Stage: 95mm frosted stage plate and black and white stage plate.</p> <p>-Two locked-on stage clips.</p> <p>-Stand: Track stand has built in top and bottom LED illuminators. 115V~230V.</p> <p>- Working Distance: 100mm</p> <p>-Focusing: Course focus adjustment.</p> <p>- Illumination: Transmitted and reflected LED</p>	01 No's			
09	Digital Laboratory Hot plate	<p>- Material: IRON</p> <p>- Aluminum top</p> <p>- Dimension(cm):14 X 13 X 13</p> <p>- Power Consumption:24</p> <p>- Size:8 dia</p>	02 No's			

10	SPSS software	SPSS Statistics Premium (Single use) - Windows/Mac Data may come from basically any source: scientific research, a customer database,. SPSS can open all file formats that are commonly used for structured data such as spreadsheets from MS Excel;plain text files (.txt or .csv); relational (SQL) databases; Stata and SAS. With features for analyzing data for most of the inferential tests.	01 No's			
11	Students' locker	Iron made,12 blocks in one locker	02 No's			

The quotations may be submitted in a sealed cover quoting the competitive rate with above specification by clearly mentioning taxes applicable if any., time required for supplying the items with the terms & conditions, Copy of GST Certificate may kindly be enclosed.

Wherever required Test Certificate should be sent along with relevant document.

Incomplete bids are liable for rejection. Late / delayed offer will not be considered.

NIUM reserves the right to reject any or all tender without assigning any reason.

The envelope containing quotation should be super scribed as **“Quotation for Supply of Instruments for Laboratories of the Dept. of Ilmu Advia”**

The last date for the submission of quotation is: **16/10/2018.**

Yours faithfully,

Sd/-

(Suresha)
Accounts Officer

Distribution :

- 1.Prof. Abdul Wadud, HoD, Dept. of Ilmu Advia, for information.
- 2.Website in-charge for information and to upload quotation in NIUM- website.
- 3.Concern file.
- 4.Guard file.