



# NATIONAL INSTITUTE OF UNANI MEDICINE

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

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Date. 06/11/2017.

To,

**Subject: Invitation of quotation for supply of Instruments/ Items for Ilmul Saidla : – reg.**

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Sir,

With reference to the subject mentioned above, Quotations are invited from reputed registered dealers for the supply of Hospital items as detailed below.

Sl. No	Name of the Items	Specification /Make	Quantity Required.	Amount (₹)	Total GST Amount (₹)	Grant Total (₹)
01	Pulverizer small in size for laboratory work	Main Drive HP 2-3 Top Rotor Speed R.P.M. 2000-3000 10" grinding chamber. The rotor is fitted with army of beaters and is directly mounted on 2 HP 2800 RPM or higher RPM motor. The material is fed directly through a hopper. The Sieves are interchangeable. The product is collected in a bag. The machine is fitted on a stand complete with three sieves. The capacity of the machine is 10 to 25 Kgs per hour depending on the product. The machine supplied with 3 SS perforated sieves complete with starter.	01 No			
02	Sifter for laboratory work	10 Inch Lab Model Platform size: 10 x 10 inches with 6 sieves of 8 inch diameter Speed: 50 – 250 rpm Movement: orbital Displacement: 25 mm Digital Timer	01 No			

03	LPG Gas Cylinder with Burners fitted on slabs	-	01 No			
04	Hot Plates	Temperature range: 50 – 500 <sup>0</sup> C Digital Material:Glass Ceramic Heating Dimensions: 260x260mm Full Dimension: 12×12 Inches, Weight: 5 Kg	01 No			
05	Heating Mantles	250 ml; 50 0ml; 1,000 ml; 2,000 ml; 5,000 ml.	01 No			
06	TLC Apparatus with all accessories	<ul style="list-style-type: none"> <li>• CAMAG Nanomat 4 applicator.</li> <li>• CAMAG Capillary Dispenser complete with Universal Capillary Holder</li> <li>• CAMAG Dispenser Magazine for 1 µL Capillaries Pipettes</li> <li>• CAMAG Dispenser Magazine for 0.5 µL capillaries</li> <li>• CAMAG Disposable Capillary Pipettes 0.5 µL</li> <li>• CAMAG Twin Trough Chamber 10 x10 cm, with stainless steel lid</li> <li>• CAMAG smartALERT, solvent front monitor</li> <li>• CAMAG Horizontal Developing Chamber 10 x10 cm</li> <li>• CAMAG Reagent Sprayer, all glass</li> <li>• CAMAG UV Cabinet 3 consisting of 022.9120 UV Lamp dual wavelength, 254/366 nm, 8 W each</li> </ul>	01 No			
07	Sieves (10 – 200 mesh size)	Fine series in 8 inch diameter Brass frame Sieve No. B.S.S (10 – 200 mesh size)	01 No			
08	Lab Furniture	Office table 5×3.5 feet Lab chair Double adjustment Revolving wheel	01 No			
09	Micropipette	10-1000 mic. Lit.	01 No			
10	Air Conditioner	For minimum 15×15 feet room	01 No			

11	Tablet Hardness Tester (Pfizer tester type)	Accuracy : $\pm 0.2$ kg. Least count : 0.2Kg. Safe testing force : 20kg. Maximum tablet diameter : 30mm Dial or digital system	01 No			
12	Percolator	Glass made percolator Vol.: 1-2 liter	01 No			
13	Colour Chart	Pantone Professional Color System Latest Edition. Wheel type chart Plastic coated leaf	01 No			
14	Crucibles of different sizes	Crucibles in form of porcelain, squat type, glazed inside & outside. Capacity of 15,25,30,50ml and 100 ml	01 No			
15	LCD Projector	Brightness: 3000 Lumens Resolution: 1280x800 Technology: 3 LCD Contrast: 1000:1 Aspect Ratio: 16:10 (WXGA) Remote control assisted With Wi Fi and USB Slot	01 No			
16	Collapsible Tube filling machine	Suitable for aluminium / plastic / lami tubes of 5 gms to 150 gms manually. Sealing machine suitable for folding the aluminium tubes by hand.	01 No			
17	Double Distillation Plant (Lab Model)	Vertical glass model Capacity: upto 250 ml/hour	01 No			
18	Digital Colony Counter	Mild steel duly Powder coated body digital LED Display count soft touch membrane switches Buzzer acknowledgement with electrically operated pen with pro and digital display count for making colonies. Bright Neon tube light for clear vision and magnifying glass with stand working size: 10'' length x 12'' width	01 No			
19	Vacuum Oven	Bench-Top model Auto temperature control Capacity: 25-50 litre Max. Temp 250°C	01 No			
20	Water Bath Rectangular (Double Walled)	Digitally controlled fitted with Microprocessor Based PID Temperature Indicator cum Controller in lieu of Hydraulic type Thermostat. All digitally controlled units are fitted with a FHP stirrer as a standard feature.	01 No			

		Size: (L) X (W) X (B) : 355 x 405 x 100 mm (12 holes of 75 mm diameter) Capacity: 15 litres				
21	Mixer grinder (Two)	Super mixer grinder National Panasonic Motor capacity: 750 watt and above Attachments: Three Jars (Juicer, wet grinder and chatni jar).	01 No			
22	Deep freezer with trays	Temperature ambient to -80°C Volume 3.3cuft Capacity 100 - 150 liters Vertical model Trays 3 -5 Heavy Duty Lock	01 No			
23	Brookfield Viscometer	Type: Stormer/ Rotational Min: 100 Cp Max: 100M Cps Accuracy: ±1% Repeatability: ±0.2% Total 7 spindle Computer control software	01 No			
24	Moisture Meter	Heating system: Halogen Temp range: 50-200° C Accuracy 0.01% or more	01 No			
25	Muffle furnace	Vertical digital with programmable, with temperature capacity of 1500°C	01 No			

The quotations may be submitted in a sealed cover quoting the competitive rate with 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.

The envelope containing quotation should be super scribed as **“Quotation for supply of Instruments/ Items for Ilmul Saidla”**

The last date for the submission of quotation is: **21/11/2017.**

Your's faithfully,

**Sd/-  
(Suresha)  
Accounts Officer.**

**Distribution :**

1. Dr.Roohi Zaman HoD, Dept. of Ilmul Saidla, for information.
2. Website in-charge for information and to upload quotation in NIUM- website.
3. Concern file.
4. Guard file