

OFFICE OF THE REGIONAL RESEARCH INSTITUTE OF UNANI MEDICINE, CHENNAI - 600 013

(An Autonomous Organization under Ministry of AYUSH, Govt. of India) 61-65, Institutional Area, Opp: D' Block, Janakpurai, New Delhi-110 058

LIMITED TENDER NOTICE

On behalf of the Director General, CCRUM, New Delhi, the Research Officer Incharge, RRIUM, Chennai, invites sealed Limited Tender Quotations from reputed firms in one bid system (Techno-commercial) for the supply of Fuming Cupboard, Electronic Weighing balance for Chemistry department, Polarizing Microscope Drawing Table for Pharamacongnsoy department, Digital Colony Counter with pen and lens, Orbital Incubator Shanker), Magnetic Stirrer digital, Hotplate, Weighing Balance digital (Milligram), Antibiotic Dispenser, Minimum Inhibitory Concentration using Micro-plate reader, Mini centrifuge, Water bath, Digital pH meter, Freezer, Digital Colorimeter, Digital Light Microscope for Microbiology department, and Computer & other Accessory. The detailed specifications of the items department wise are either may be downloaded from CCRUM website or may be obtained from the Office of the Research Officer In-charge, Regional Research Institute of Unani Medicine, Chennai - 600 013.

The last date for receipt of Limited Tender / Quotations is 05th July' 2023, at Regional Research Institute of Unani Medicine, No.1, West Mada Church Road, Royapuram, Chennai - 600 013. For details, please visit CCRUM website www.ccrum.res.in.

Research Officer In-Charge RRIUM, Chennai

<u>List of Drug Standardisation Research Unit (DSRU) Items to be purchased</u> <u>through limited tender</u>

1. Fuming Cupboard:

Name of the item	Specifications
Fuming Cupboard	Standard bench mounted range from 1200mm, 1500mm, 1800mm and 2000mm formats. Manufactured in zinc-coated mild steel, the side cheeks of the fume cupboard are 150mm in width, designed with an angled air entry profile for aerodynamics.

2. Weighing Balance:

Name of the item	Specifications
Electronic Weighing Balance	weighing capacity ranging from 62g to 320g and a minimum readability from 0.01mg to 0.1mg.

3. Microscope Drawing Table:

Name of the item	Specifications
Polzrizing Microscope Drawing Table	Y-IDT Drawing Tube, Device Magnification:
	1.0x, Field of View: 22mm. Drawing
	Magnification: (From objective 1x to 100x)
	5.5x to 1375x, Drawing Area: Ø125 to Ø 250

4. Machineries & Equipments:

	Name of the item	Specifications
(i)	Digital Colony Counter with pen and lens Digital	Digital
(ii)	Orbital Incubator Shaker	Temperature Controller 0 -60°C RPM & Timer, Speed: 40 to 250 rpm, Inner – Stainless Steel (SS 304 / SS 316) Input voltage: AC 220 V, 50 Hz
(iii)	Magnetic stirrer digital	Temperature Controller 0 -60 C RPM & Timer, Speed :0 to 1000 rpm
(iv)	Hot plate	Temperature controller 0 -100 °C
(v)	Weighing balance digital (Milligram)	Milligram and gram
(vi)	Antibiotic disc dispenser	Minimum 5 spots
	Minimum Inhibitory Concentration using Micro-plate reader) Mini centrifuge (1.5 to 2ml)	With multiple filter range (400 to 600) Cuvette and micro-plate 2 in one facility Max speed 10000 rpm

Name of the item	Specifications
(ix) Water bath	6 compartment with temperature range 10 to 200 °C
(x) Digital pH meter	Pen model
(xi) Freezer	-20°C
(xii) Colorimeter (Digital)	(Digital) filter range 100 to 800
(xiii) Light Microscope	Digital

5. Computers & other accessory:

Name of the item	Specifications
Computers - 6.nos	CPU: Intel Core i5-11400 Processor
	RAM: 8GB DDR4 2666 (PC4 21333) RAM
	(1 8GB DIMM), 11 Generation
	NIC: On-board 10/100/1000 Mbps based
	Ethernet NIC
	HDD: 1TB Western Digital M.2 NVMe
	SSD 256 GBPart # WDS250G2B0C
	System: Microsoft Windows10pro
	Monitor: 16" Wide Screen LCD Monitor,
	printer HLL-2370D

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