



## MGM INSTITUTE OF HEALTH SCIENCES

### CENTRAL PURCHASE DEPARTMENT (CPD)






Plot 1 & 2, Sector -1 Kamothe, Navi Mumbai - 410209

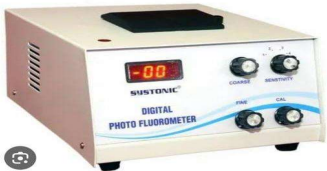


### eTender for Verious Medical Equipments


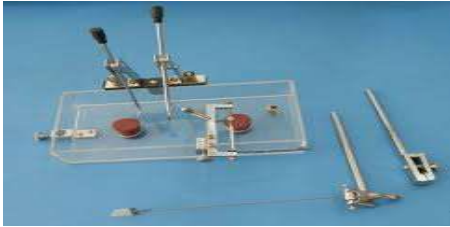

Tenders invited from reputed Manufactures of Medical Equipment for various Depts for supply at MGM School of Pharmacy, Nerul in the format given below:



Name & Address of Vendor: \_\_\_\_\_



Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	GST %
1	CONICAL PERCOLATOR GLASS		NOS	5				
2	HPLC,BASIC MODEL INDIAN SUPERIOR	<p>Quaternary Gradient System with Autosampler / Manual injector --- Autosampler Preferred UV Detector --- PDA Detector Preferred. The B.Pharm course emphasizes both practical skills and research proficiency. Therefore, a sophisticated HPLC unit with gradient and autosampler is indispensable for:</p> <p>Practice School in Final Year: Provides hands-on experience with advanced instrumentation. Final Year Projects: Facilitates high-quality research and data generation.</p> <p>Certain research applications, such as impurity profiling and phytochemical analysis, often require the capabilities of gradient flow.</p> <p>basic model may not meet the demands of advanced research applications, potentially hindering progress and quality.</p>	KIT	1				
3	LABORTAORY FERMENTER ,3LIT CAP	<p>Material: Glass and 316L stainless steel. Diameter and height ratio: 1:2-3 Mixing method: Magnetic stirring or mechanical stirring one of the two (optional) Sterilization method On-site sterilization auto control or manual control Control system: Siemens PLC, industrial LCD touch computer control, parameters can be set to store, can be remotely connected to the computer through the USB interface, the data Mechanical sealing system High-powered stirring oar, anti foam oar; AC electrical machine: Infinite speed variation rpm in the fermenter 70~1200rpm±1% the height of the stirring oar can be adjusted Temperature Control: Heat by thermostatic water tank and circulate by circulating pump (Grundfos, Denmark), auto control (cooling water+5°C) to 65°C±0.1°C, temperature probe (PT100) pH detection and control 2.00-12.00±0.05pH, autocontrol by adding acid and base, pH sensor (Mettler/Hamilton, Switzerland) and shielding lead (Mettler/Hamilton, Switzerland). Fermenter is auto controlled with peristaltic pump DO detection and control 0-150±3% displaying precision 0.1%, sensor (Mettler/Hamilton, Switzerland) and shielding lead (Mettler/Hamilton, Switzerland) Feed control Fermenter uses peristaltic pump Anti foam control Tested by sensor and added anti foamer by peristaltic pump Intake control (air) manual control rota meter</p>	UNIT	1				





Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	2/12 GST %
4	PLESTHYMOGRAPH,LAB MODEL		NOS	1				
5	PAPER ELECTROPHORESIS UNIT	Paper / Cellulose Acetate Membrane Buffer Volume 1000ml Membrane – 70 X 90 Paper Overall Dimension (70 X 250 ) Micropipette Widely Used Durable Cost effective Excellent post-purchase service	SET	1				
6	ANITIBIOTIC ZONE READER BT101		NO.	1				
7	TISSUE CULTURE STATION		SET	1				
8	BOTTLE SEALING MACHINE HAND OPER		NO.	1				
9	INCINERATOR LAB. MODEL	MEDTECH Needle Burner Syringe Destroyer	NO.	1				
10	ALL PURPOSE EQUIPMENT ,ALL ACESSORIES		SET	1				



Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	GST %
11	DIGITAL PHOTO FLOURIOMET		NO.	1				
12	GEL ELECTROPHORESIS,VERTICAL	Gel Area – 81 X 73 Glass Plate Area – 101 X 82 Buffer Volume – 1200 ml No of Sample 11 to 60 Gel Making mode – Gel Casting Widely Used Durable Cost effective Excellent post-purchase service	SET	1				
13	GEL ELECTROPHORESIS,HORIZONTAL	Gel Trays – 48 x 75 mm Buffer Volume – 150 ml No of Sample 3 to 18 Widely Used Cost effective Excellent post-purchase service	SET	1				
14	COLLAPSIBLE TUBE CRIMPING MACHINE		NO.	1				
15	PERPEX BATH ASSEMBLY, SINGLE		NOS.	10				
16	SONICATOR,SS , 5LIT	Labronics LT-350C Ultrasonic Frequency - 40000Hz Stain less steel body -Tank Capacity – 4.5 L Diigital Timer – 1 to 30 minutes Widely Used Durable Cost effective Excellent post-purchase service	UNIT	1				

Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	GST %
17	TLC KIT,CHAMER,SPRAYER ETC		SET	10				
18	PRECISION MELTING POINT APP.	<p>CONTECH</p> <p>Specifications:</p> <ul style="list-style-type: none"> <li>* Measuring Range of Melting point: Ambient to 300°C</li> <li>* Resolution: 0.1°C</li> <li>* Rate of heating(°C/min): 0.2,0.5, 1, 1.5, 2 3, 4, 5</li> <li>* Accuracy : +0.5°C upto200°C, +0.8°C from 200°C to 300°C</li> <li>* Heating time (50 to 300°C) : 3 mins</li> <li>* Cooling time( 300 to 50°C) : 5 mins</li> <li>* Capillary sample tube size : OD 1.4mm, ID 1mm</li> <li>* Power Supply : 220 V +/-10%, 50Hz, 100 Watt</li> <li>* Dimensions : 400 x 280 x 210 mm</li> <li>* Weight : 12.5 kg</li> </ul>	NO.	1				
19	LUCAS MOIST CHAMBER SUPERIOR		NO	1				
20	WEIGHING SCALE DIGITAL SKNOL		NO	5				
21	DEMINEALISER 30 LIT KOMAL INDS		NO	1				




Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	5/12 GST %
22	ESR TUBES WITH STAND 6 TUBE		SET	10				
23	MOISTURE BALANCE 5/10/25GM		NO	1				
24	PHASE CONTRAST MICROSCOPE MICRON		NO	1				
25	B.F DIGITAL VISCOMETER LABMAN		NO	1				
26	PEAKFLOW METER SUPERIOR		NO	10				



Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	GST %
27	WATER TEATING KIT 17 TESTES SUPERIOR		KIT	1				
28	CAMERA LUCIDA PRISM TYPE		NO	10				
29	HUMIDITY OVEN 3CU.FT,DIGI.STEEL		NO	1				
30	PHOTO FLOURIMENT DIDGITAL EQ780	<p data-bbox="465 922 1052 949">Widely Used Durable Cost effective Excellent post-purchase service</p> 	NO	1				
31	MUSCLE STIMULTOR		NO	1				

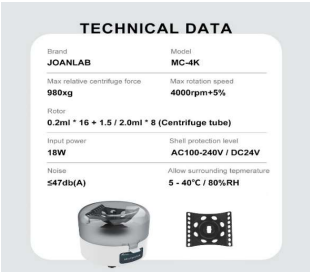


Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	GST %
32	STADIOMETER		NO	2				
33	COLONY COUNTER, 4DIGIT..ILLUMINATION		NO	1				
34	WATER BATH,S,S HOLES,THERMOSTAT		NO	2				
35	IRON EXCHANGER	<p>exchanger) Flow Rate – 30 litres / Hour Dolphin K - 3.</p>	NO	1				
36	STADIOMETER	<p>Measuring range: 20 - 205 cm. Graduation: 1 mm. Packing size: 25.75 x 14.25 x 4.75 inches. Gross Weight: 2.65kg.</p>	NO	2				
37	PERMANENT SLIDE OF DIFFERENT MICROBES		NO	40				

Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	GST %
38	STIMULATOR		NO	1				
39	PHARMACOTHERAPEUTIC CHARTS FOR VARIOUS DISEASES & DISORDERS		EACH	31				
40	IR THERMOMETER	<p>Power Source: Battery Powered LED Display</p> <p>Features: FOREHEAD THERMOMETER: This infrared thermometer non contact achieves measuring 1-2 inches away. It supports non-contact measurement which improves safety. Perfect digital thermometers for adults and kids. FAST THERMOMETER GUN: Just press the measure button, this thermometer gun measures temperature in a little as 1 second in either Fahrenheit or Celsius. LCD DISPLAY DIGITAL THERMOMETER: This thermometer digital has a large backlit LCD screen for quick and easy temperature reading. It can store up to 32 temperature readings and recall them at any time. DIGITAL THERMOMETER: This infrared thermometer has a built-in high temperature warning beep indicator. Auto Shut OFF</p>	NO	1				
41	PHYSICAL AND CHEMICAL BALANCE		NO	1				



Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	GST %
42	MUSCLE ELECTRODES		NO	1				
43	PLETHYSMOGRAPH		NO	1				
44	TRAY DRYER	<p>Loading capacity 12 Trays External Dimension in mm W D H 1370 X 530 X 940 Internal Dimension in mm 840 X 430 X 840 No of Doors One No of Blowers One No of motors / H.P. 3 Phase 415 Volts. 1 / 0.5 H.P. 3 phase 415 volts. Electrical Heating Load for 100°C / 200°C / 300°C 3kw / 6kw / 9kw Steam Heater No. of coils. 2</p>	NO	1				
45	LIPSTICK MOULDS	<p>Brand new Material: aluminum alloy Lipstick shape: WATER DROP Shaping mode: die casting Cavity: 6 cavities Color: silver Finished product size: approx. 12.1mm</p>	NO	10				
46	CAPSULE COUNTER		NO	2				

Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	10/12 GST %
47	HIGH SPEED HOMOGENIZER		NO	5				
48	REFRUGERATED CENTRIFUGE	<p>Refrigerated Centrifuge is a high speed centrifuge for medium capacity needs. It allows for molecular applications in tubes up to 250 mL and offers additional swing–bucket and fixed–angle rotors as well as deep well plate capacity for increased versatility.</p>	NO	1				
49	RHEOMETER		NO	1				
50	CUVETTES FOR SPECTROPHOTO METER	<p>Polystyrene parameter 340-800 nm spectral range UV/Vis spectroscopy: suitable photometry: suitable chamber volume ≥3 mL pathlength 10 mm detection method photometric</p>	set	2				

Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	11/12 GST %
51	MICRO CENTRIFUGE	 <p><b>TECHNICAL DATA</b></p> <p>Brand: JOANLAB      Model: MC-4K</p> <p>Max relative centrifuge force: 980xg      Max rotation speed: 4000rpm±5%</p> <p>Rotor: 0.2ml * 16 + 1.5 / 2.0ml * 8 (Centrifuge tube)</p> <p>Input power: 15W      Input connection type: AC100-240V / DC24V</p> <p>Noise: ≤47db(A)      Allow surrounding temperature: 5 - 40°C / 80%RH</p>	NO	1				
52	RESPINOMETER		NO	1				
53	ORBITAL SHAKER INCUBATOR	<p>Shaking Speed Range 20-300rpm Amplitude 20mm Temperature Range 4~50°C ±0.5°C Display Resolution 0.1°C Timer Range 1hour 99h:59m Platform Size (mm) 450 x 450mm Maximum Shaking Capacity 4x2000ml, 8x1000ml, 11x500ml, (No. of flasks x Volume)* 12x250ml, 28x100ml, 42x50ml Load in Tray 10 Kg</p>	NO	1				
54	NEPHELO TURBIDITY METER	<p>A nephelometric turbidity meter works by measuring the scattered light at an angle of 90 degrees from the incident beam.</p> 	NO	1				
55	COMPRESSOR FOR FLAMEPHOTOMETER	<p>Compressor compatible with the Equiptronics Digital Flame Photometer. Compressor compatible with the Equiptronics EQ-850A Digital Flame Photometer.</p>	NO	1				

Sr. No	Name of Item	Specifications	Unit	Qty.	Make (Offered)	Model (Offered)	Rate per Unit (Excluding GST)	12/12 GST %
<b>Terms &amp; Conditions:</b>								
Warranty: 5 Years								
Delivery Period :								
Payment Terms : 20% Advance, 50% After Delivery, 30% After Installation								
Delivery & Installation at site: Free Of Cost								
Post Warranty AMC Rate with Escalation:								
Post Warranty CMC Rate with Escalation:								
Response Time :								
Preventive Maintenance :								
Kindly email your lowest quotations for above items with detailed specifications, terms and conditions as well as applicable Brochure / Catlog, Client list with installation Year and their Contact numbers to <a href="mailto:etenders@mgmuhs.com">etenders@mgmuhs.com</a> only.								
<b>Date:</b>					<b>Signature of Tenderer:</b>			
<b>Seal</b>					<b>Name:</b>			
					<b>Designation:</b>			
					<b>Email ID:</b>			
					<b>Mobile No.:</b>			
					<b>Full Address:</b>			