

1.	मिसिल संख्या	6-91/09- एन.आर.सी.पी.बी / 8250-15	दिनांक: 05 / 12/09
	उपकरण का नाम	वरटीकल जैल <i>f</i> लेक्ट्रोफोरोसिस खरीदने हेतु	
	अंतिम तिथि	18-01-10	
	Specification	<p>Vertical gel electrophoresis</p> <p>Electrophoresis unit should be at least 190 X 170 X 120 (mm) (L X W X D) in size with minimum buffer capacity of 1200 ml; Molded buffer tank with safety lid having integral power leads. Power failure on opening of the lid. Pure platinum electrodes. Terminals with corrosion free stainless steel washers. Built-in heat exchanger to eliminate the heat produced during the running; should run one or two gels at the same time Gel casting device should be simple, rapid, and leak-proof. Casting and running the gel at the same place. Special wedge frame design to fix the gel firmly; the base of the gel casting device to store 1 piece of rubber cushion; Gel dimensions: at least 130 x 100 (mm) Comb high impact polystyrene with thickness of 1.0 / 1.5 (mm) Run up to 12 or 16 samples, power supply pack: microprocessor controlled 300V and 1000V (provision to run electrophoresis under constant power, constant V and constant current); four output terminals; leakage detection, over temperature protection, shrouded plugs & sockets Only licensed and authorized system should be quoted with all accessories, minimum one year on-site warranty, annual maintenance contract, compatible stabilizer, list of satisfied users, original technical literature and operation manual, installation, on-site and in-lab system- application training of all project staff, continuous technical support from qualified service engineers, assurance for prompt supply of essential consumables to conduct analysis with the instrument and compliance statement of specifications with deviations clearly marked.</p> <p>Note: please submit EMD an account of Rs 1000- in the shape of Bank draft/ pay order in favour of Project Director, NRCPB, without EMD quotation will not be accepted.</p>	One Nos.

2	मिसिल संख्या	6-92/09- एन.आर.सी.पी.बी / 8235-15	दिनांक: 05 / 12/09
	उपकरण का नाम	fनक्यूवेटर शेकर/एनवायरमेंटल शेकर खरीदने हेतु	
	अंतिम तिथि	18-01-10	
		<p><u>Specification of Incubator Shaker/Environmental Shaker*</u></p> <p>Microprocessor controlled environmental shakers, scientifically designed to meet requirement of controlled incubation/storage with orbital shaking motion, magnetically driven with inner chamber made up of stainless steel, available with refrigeration system for below ambient temperature conditions, facility of interfacing the system to a PC for Programming, error diagnosis and calibration to meet GLP standards, facility for incubation of stationary cultures apart from the shaking, shaking Range: RPM 20-400, Display: Digital, Temp Range: 4-60°C, universal tray with clamps for variable sizes to hold at least 25-30 flasks of 250ml each/more, clamps of different capacities to be offered for 250 ml, 500ml, 1000ml and 2000ml. Provision for interchangeability of platforms, platform size, in-built over voltage protection and self monitoring system where all parameters are checked continuously and the machine is switched off automatically in case of fault, viewing window, double pane insulated.</p> <p>Only licensed and authorized system should be quoted with all accessories, minimum one year on-site warranty, annual maintenance contract, compatible stabilizer, list of satisfied users, original technical literature and operation manual, installation, on-site and in-lab system- application training of all project staff, continuous technical support from qualified service engineers, assurance for prompt supply of essential consumables to conduct analysis with the instrument and compliance statement of specifications with deviations clearly marked.</p> <p>Note: please submit EMD an account of Rs 8000- in the shape of Bank draft/ pay order in favour of Project Director, NRCPB, without EMD quotation will not be accepted.</p>	1 Nos.

3	मिसिल संख्या	6-101/09- एन.आर.सी.पी.बी / 8220-15	दिनांक: 05 / 12/09
	उपकरण का नाम	-20°C रेफ्रीजरेटर खरीदने हेतु	
	अंतिम तिथि	19-12-09	
		<p style="text-align: center;">-20°C REFRIGERATOR</p> <p>Specifications:-</p> <p>Capacity : 659L, 23.3 cu.ft</p> <p>Construction : Upright cabinet style, High-density, CFC-free urethane foam Insulation, Solid door and keyed door lock, Self- closing door, Interior and exterior surfaces and finished with scratch-resistant paint coating for easy cleaning, Epoxy coated, open-wire shelves are adjustable in 1” (25 mm) increments.</p> <p>Control System Highlights : Microprocesser Control System for security, Adjustable alarm system with automatic audible and visual warnings for over temperature, under temperature, power failure, door ajar, low battery, and system maintenance, continuous-charge battery back up.</p> <p>Optional Accessories : Voltage safeguard, free-standing, Additional shelves, Additional bins.</p> <p>Note: please submit EMD an account of Rs 2000- in the shape of Bank draft/ pay order in favour of Project Director, NRCPB, without EMD quotation will not be accepted.</p>	2 Nos.
4	मिसिल संख्या	6-103/09- एन.आर.सी.पी.बी / 8178-15	दिनांक: 05 / 12/09
	उपकरण का नाम	रेफ्रीजरेटर 4°C खरीदने हेतु	

	अंतिम तिथि	29-12-09	
		<p style="text-align: center;">4°C REFRIGERATOR (WALL TYPE) KECS (WALL TYPE)</p> <p>Specifications:-</p> <p>Capacity : 48 cu. ft.</p> <p>Dimensions : 52.25" L x 33.875" D x 78" H</p> <p>Features : Aluminum interior with coved corners, Aluminum exterior 12 drawers, 2 doors, Superior roll out drawer design, Drawer perforation, Optional drawer dividers, Optional half doors instead of full doors, Optional 2" access ports in side walls with interior and exterior closures, Optional casters, Optional interior duplex receptacles, Alarm/ multiple probes, Fluorescent lighting, Triple-pane glass doors with locks on refrigerators, Top mounted refrigeration system, Keyed power on/off switch, 13.8 AMPS output. 115 volts/ 680 watts</p> <p>Colour : Aluminum</p> <p>Temperature control systems : 4 degree celsius with seven day temperature recorder and electronic temperature controller, digital display</p> <p>Note: please submit EMD an account of Rs 4000- in the shape of Bank draft/ pay order in favour of Project Director, NRCPB, without EMD quotation will not be accepted.</p>	1 Nos.
5	मिसिल संख्या	6-104/09- एन.आर.सी.पी.बी / 8208-11	दिनांक: 05 / 12/09
	उपकरण का नाम	माइक्रोप्रोसेसर कन्ट्रोलर डिजिटल वाटर बाथ खरीदने हेतु	
	अंतिम तिथि	29-12-09	
		<p>Specifications of MICROPROCESSOR CONTROLLED DIGITAL WATER BATH</p> <p>Capacity : 9L-11L</p> <p>Overall size : 410 x 311 x 354 (W x D x H)</p> <p>Construction (Internal) : Stainless steel, 1.0t, cubic type</p> <p>(External) : Steel, 1.2t, double painted and baked</p> <p>devices : Heater- 1000W/230V, 1000W/120V With sensor Pt100 and other safety</p> <p>Temperature controls : Range- Amb. +5° c ~ 100° c Accuracy - ± 0.1° c at 50° c Uniformity - ± 0.2° c at 50° c</p>	1 Nos.

		Heat up time- 50° c within 40 min Controller- PID controlled microprocessor touch pad, digital display. Note: Please Submit EMD an account of Rs. 4000/- In the shape of Bank Draft/ Pay Order in favour of Project Director, NRCPB without EMD Quotation will be not be accepted	
6	मिसिल संख्या	6-105/09- एन.आर.सी.पी.बी / 8193-15	दिनांक: 05 / 12/09
	उपकरण का नाम	इलैक्ट्रॉनिक बेलेंस खरीदने हेतु	
	अंतिम तिथि	29-12-09	
	1	<p><u>SPECIFICATION OF ELECTRONIC BALANCE</u></p> <ol style="list-style-type: none"> 1. Capacity – 200 gms. 2. Weighing range – 0 to 200 gms. 3. Resolution – 0.0001 gm. 4. Precision - ± 0.0001 gm. 5. Electronic taring. 6. Counting mode. 7. Inbuilt auto calibration from keypad. 8. Stainless steel pan, dia – 75 mm. 9. Large all-glass weighing chamber with three way access. 10. Leveling feet. 11. Level indicator. 12. Glowing LCD display. 13. Compact, sturdy and durable body. 14. RS-232 interface. 15. Electrical requirement – 220-240 V-50/60 Hz <p>Note: Please Submit EMD an account of Rs. 3000/- In the shape of Bank Draft/ Pay Order in favour of Project Director, NRCPB without EMD Quotation will be not be accepted.</p>	4 Nos.