

The following are the equipment shortlisted for the procurement in the year 2022-23

Table 1:

Sl. No.	Name of the Equipment	Indenter	Cost(Approx)
1	TEM	Dr. Sucheta Tripathy	12,00,00,000.00
2	600 Mhz NMR	Dr. E Padmanaban/ Dr. R Natarajan	8,00,00,000.00
3	Console change for 300 NMR	Dr. Ranjan Jana	1,50,00,000.00
4	FACS	Dr. Sujoy Das	2,00,00,000.00
5	Differential Scanning Calorimetry System (DSC)	Mr. Jishu Mandal	1,00,00,000.00
6	PCR machine	Dr. S. N. Bhattacharya/ Dr. S C Biswas	40,00,000.00
7	High Resolution Microscope	Dr. S C Biswas	30,00,000.00
8	Flux Analyzer	Dr. Shilpak Chatterjee	60,00,000.00
9	XRD	Dr. R Natarajan	60,00,000.00
10	MACS	Dr. S C Biswas	20,00,000.00
11	Flow Reactor	Dr. Ranjan Jana	40,00,000.00
12	Microtome	Dr. Sucheta Tripathy	20,00,000.00
13	Cell Disruption System	Dr. Jayati Sengupta	60,00,000.00
14	Geldoc	Dr. S. N. Bhattacharya	25,00,000.00
15	Sorvall	Dr. Sib Sankar Roy	25,00,000.00
16	IVC and Cage Changing Station	Dr. Aditya Konar/ Dr. S C Biswas	50,00,000.00
17	Air Conditioner	Dr. N. C. Maiti	120,00,000.00
18	Small Equipments (Work Station, Microplate reader, Multimode plate reader, Sterozoom microscope, liquid nitrogen container, -80° C Freezer, -20° C Freezer, 4° C Freezer, Water bath, Plate centrifuge, pH meter, Table top refrigerated centrifuge, Autoclave, Syringe pump, Fluorimeter, Homogenizer, Incubator-shaker with refrigeration, UV lamp, UV-Vis spectrophotometer, Gel apparatus, Transblot apparatus, Power pack, Magnetic stirrer, CO2 incubator, Bio safety cabinet, Rotary evaporator, Vortex, PCR machine, Printer, Weighing balance, Hot air oven, HPLC grade water purification system, Ice flaking machine, UPS, Network attached storage, Diaphragm Vacuum Pump, Recirculation chiller, Orbital shaker, Automated flash chromatography, Microprocessor controlled probe sonicator, Heat block, Blower (Plant tissue culture), Microscope objectives, Magnetic-activated cell sorting kit, Fume hood, Dancing shaker, Fluorescence microscope, Weighing balance, Fine analytical balance, Laminar hoods, Centrifuges, Shakers etc.)	Dr. Indu Bhusan Deb/ Dr. Sucheta Tripathy	200,00,000.00
		TOTAL (In Lakhs)	3200.00

Disclaimer: This is a tentative list and the instrument may or may not be purchased in this financial year.

Head PME *S C Biswas*
24/08/2022

Director *Ann Baul*
24/8/22