

List of items (Recurring):

Serial No.	Items	Specification	Manufacturer	Quantity
1.	Mercury (Hg)	Pure		2KG

List of items (Non-recurring):

Serial No.	Items	Specification	Manufacturer	Quantity
1.	Travelling Microscope	Base: Iron Scale: Stainless Steel/ Brass Vertical Scale Main Scale: 0-150mm/160mm Vernier Scale: 0-1mm Least Count: 0.01mm Horizontal Scale Main Scale: 0-180mm/200 mm Vernier Scale: 0-1 mm Least Count: 0.01mm Eyepiece: 10X (Ramsden)		2
2.	Spectrometer	Calibrated Scale : Machine-Divided in ½ Degrees or 1/3 Degrees Weight : 13 Kg Material : Stainless Steel Slit Features : Ramsden Eyepiece 10x. Ramsden Eyepiece 10x with Holder & Optical Cross Graticule. Dust Cover, Styrofoam Molded Box or Plywood Cabinet. Color : White and Black		2

		<p>The scales and verniers are automatic machine divided. Complete with prism clamping device & diffraction grating stand. Provided with vertical adjusting screws to both the colorimeter & Telescope. Clamping devices are provided to lock the colorimeter & Telescope after adjustment.</p>		
3.	Newton's Ring	<p>Two Motion Newton's ring Microscope, set of Newton's ring lens with mounting & adjustment arrangement.</p> <p>One Plano-convex lens and one optically true parallel glass plate are put together inside a brass cup with screw cap arrangement and is fitted with leveling screws -one glass plate with arrangement to incline is fitted on the same cup- supplied with one lens fitted in metal frame and base with levelling screws for parallel rays from the source.</p> <p>Na Lamp, Lamp House with circular aperture, Transformer for Na lamp</p>		2
4.	TRUE RMS. A.C. MILLI-VOLTMETER	<p>TRUE RMS. A.C. MILLI-VOLTMETER. DIGITAL. With 1KHz Oscillator</p> <p>Full Scale Ranges: 0-20mV / 200 mV / 2V / 20V Frequency range : 200 KHz Display : 3 ½ digits 7 segment LED</p> <p>Input impedance: 1 MW Built in 1KHz Fixed Frequency Oscillator. Output: 0-300mV continuously variable.</p>		2

Sd/-

Principal

Dinabandhu Andrews College