

**Requirement of Physics Deptt. to be procured through e-Tender-13/14-15 under CAT-F**

<b>Sr. No.</b>	<b>Name of item</b>	<b>Complete Specifications</b>	<b>Qty.</b>
01.	X-ray Appartus for measurement of properties of X-rays	X-ray apparatus (50 HZ, 220 V) for measurement of Bragg reflection, Investigation of lattice structure of mono-crystals, determining the lattice plane spacing of polycrystalline powder samples, Duane-Hunt's displacement Law, Mosley's law etc.; having Geiger Muller Tube, Basic Equipments set for the X-ray apparatus, Crystallography accessories, Ionization Chamber, Film packs, Stepper motor with Control Unit, Spare Tube for X-ray Apparatus, Digital display with adjustable threshold etc.	01