

NEW ALIPORE COLLEGE

(GOVT. SPONSORED)

NEW ALIPORE



KOLKATA - 700 053

Ref. No.

Date

Tender Notice

Quotations are invited for purchase of following items under the UGC Minor Research Project entitled “**Changing Scenario of Conductivity of Tellurite Glasses after transformation from Glass to Glass Ceramic**”. Quotations should reach the Principal Investigator Dr. Avijit Paul, Department of Physics **on and before 17.08.2015.**

Instruments and accessories

Sl. No.	Item	Specification	Remarks
1	Muffle Furnace with micro control and accessories	Temperature Limit – 1400°C Accuracy - $\pm 1^\circ\text{C}$ Chamber Size – 5" x 5" x 12"	
2	Platinum Crucible	Vol – 10 ml, Approx. wt. – 15 g	
3	Platinum Crucible Lid for above crucible		
4	Brass mold for glass preparation by melt quench technique		For Design contact Principal investigator
5	Micrometer Screw Gauge	Least count – 10^{-6} m	
6	Analytical Balance	Model – DS 100 Make- Dhona Instruments (P) Ltd.	
7	Laptop computer	Intel Core i3 Processor 4GB RAM 500GB HDD 15.6" Screen DVD writer Web camera	
8	Windows Operating System		
9	Quick Heal Antivirus		
10	Printer	HP Laser Printer 1020 plus	