

RAMSADAY COLLEGE

AMTA, HOWRAH

Quotations (Both hard and soft copies) are invited for procurement and installation of facility items, laboratory equipments, Computers and furnitures at Ramsaday College, Howrah, and should reach within 15/07/2019 (4 pm). Please quote prices inclusive of all with mention of GST wherever applicable. All items should be delivered and installed at college site. Visit www.ramsadaycollege.com for details.

Quotations should be addressed to:

**The Principal
Ramsaday College
Amta College More
Amta Block 1, Howrah 711401
E Mail: ramsaday.college@yahoo.in
ramsadaycollege2011@gmail.com**

REQUIREMENTS FOR RAMSADAY COLLEGE, AMTA HOWRAH

1. Shadow-less Short Throw wall mount projectors (3 nos) with economic Ahuja sound system to be installed in class rooms (30ft long x 22ft wide)
2. Portable LED wall projectors (LG make)
3. **Branded Desktop computers** with following configurations:
HP Intel Core i 7 Processor with original mother board, Intel chip latest version, 18.5" LED flat screen, 8x DVD ROM, operating system windows 8 or higher, preloaded antivirus, 3 years on-site warranty with certificate of authenticity. (approximately 10 required).
4. Online UPS (10kVA) with 60 minutes back up capacity.
5. Colour Printer (Inkjet) with Scan facilities (HP/Canon make)
6. **Laboratory equipments for Science subjects:**

Sl.no	department	Apparatus with specifications	Qty.	remarks
1	Geography	i. GPS (Garmin Oregon 650) with accessories	1	
		ii. Satellite imageries with corresponding topo sheets	5	
		iii. Transit Theodolite	2	
		iv. Max Min Thermometer	4	
		v. Barometer	2	
		vi. Rain Guage	1	
		vii. Dumpy level with tripod	2	
		viii. Satellite Imageries		
		ix. Arc GIS software		
2	Chemistry	i. Polarimeter (Half shade for practical purpose of students)	1	
		ii. Weighing balance (digital with 0.001gm precision and load capacity 200 grams)	2	
3	Botany	i. Clinical centrifuge (20000 rpm, 6x15ml tube hold capacity)	1	Preferably LEICA make
		ii. Camera Fitted microscope with monitor	2	
		iii. Stereomicroscope with scanner	1	
		iv. Laminar Air Flow	1	
4	Zoology	i. Haemocytometer	6	For student strength 55 in Honours 1 st year
		ii. Plankton counting chamber	6	
		iii. Skull of calotes		
		iv. Skeleton of pigeon (Articulated & Dearticulated)		
		v. Invertebrate specimen (Elphidium,		

		seypa, Neptune's cup, Sea anaemone, Eupagurus, Peripatus, Aplysia, Sepia, Nautilus, Sea Lily) vi. Vertebrate specimen (Hippocampus, Mystus, nEctarus, Tylototriton, Chaemeleon, calotes, Hydrofish, Mrigella, Varanus, Labeo vii. Stained slide: Daphria, Cypris, Cyclops, springtail, Mosquito larvae		
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7. Wooden furnitures :

- i. Wood polish Wall cabinets (15 ft x 4 ft) and (6 ft x 2.5 ft) with glass panels in front.
- ii. Wooden high and low benches 7 ft long x 2.5 ft wide, made of saal wood with polished finishing (approximately 40 required).
- iii. Chemistry laboratory tables (size L-15'xW-5'xH-4'), water proof ply with top granite level (2 nos) equipped with reagent racks.