

## **Department of Zoology**

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Quotations in sealed cover are invited from reputed manufacturers/authorized dealers for supply & installation of equipments required in the Department of Zoology, Avian Environmental Endocrinology and Chronobiology Laboratory, North-Eastern Hill University.

S1.	Items with specifications
No.	-
1.	<b>Digital SLR Camera:</b> 30.4 Megapixel full frame CMOS sensor with dual pixel RAW;
	DIGIC 6+ image processor; 7 FPS Burst mode shooting; 4K video recording 24, 25 and
	30fps; 61-point autofocus with 41 cross-type points; 3.2"touchscreen LCD monitor; dust
	and weather sealed construction; dual SD and CF memory card slots.
2.	<b>Binocular</b> : 20-60x zoom eyepiece; AAoV of 39.9°; BAK4 Fully multicoated lenses;
	built-in sliding sunshade; nitrogen-purged: waterproof and fog proof.
3.	Humidifier: With two or more blower outlet and digital humidistat.
4.	<b>Dehumidifier:</b> Auto on and off to control humidity range of about 40-80%
5.	<b>Power backup:</b> Max output (VA)- 7000; Rated output (VA)- 5500; Rated Voltage (V)
	230; Frequency (Hz)- 50, Rated Ampere (A)- 23.9; Engine type- 4 Stroke, OHV, Single
	Cylinder; Displacement (Cm3)- 389; Start System- Recoil/Electric Start; Cooling
	System- Forced Air; Fuel Type- Petrol; Fuel Tank Capacity (Ltr)- About 20; Continuous
	Operating Hours (Hrs.)- About 7 at rated load); Noise Level (Db)- About 90.
6.	Air Conditioners (Two): Capacity- 1.5 Ton; Type- Inverter Hot & Cold; Type of
	Condenser- Copper; Cooling Capacity- 4500 (1500~4800) Watts; Heating Capacity- 4520
	(1500~4850) Watts; Indoor Unit Size- 900 X 280 X 202 mm (W X H X D); Temperature
	maintenance range about 16°c-30°c.

Interested parties should send sealed quotations to the undersigned within 20 days of the date of issue of this notice.

For any further enquiry please contact the undersigned.

Prof. A.S. Dixit

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