



NORTH-EASTERN HILL UNIVERSITY

**Department of Zoology**

Permanent Campus, Umshing, Shillong – 793 022, Meghalaya, India

**Anand S. Dixit, Ph. D.**

**Professor**

(O) 0364- 2722309

(W) 0364- 2722311

(M) 919436312383

Email: asdixitnehu@rediffmail.com

asdixitnehu@gmail.com

FAX: +91-364-2550108

**Dated: 20<sup>th</sup> September, 2017**

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.

Interested parties should send sealed quotations to the undersigned within 15 days of the date of issue of this notice. Those who submitted quotations in response to our earlier invitation/advertisement dt. 6<sup>th</sup> June, 2017 are required to submit fresh quotations with GST as applicable.

For any further enquiry please contact the undersigned.

Sl. No.	Items with specifications
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.	<b>Humidifier:</b> 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.	<b>Air Conditioners (one):</b> 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.

Prof. A.S. Dixit

Principal Investigator, DBT-Project,

Avian Environmental Endocrinology and Chronobiology Laboratory

Department of Zoology, North Eastern Hill University, Shillong-22

Ph. No. 9436312383 (mobile), 0364-272 2309 (Office)

Email: asdixitnehu@rediffmail.com, asdixitnehu@gmail.com