

Indian Institute of Engineering Science and Technology, Shibpur  
Howrah – 711103, West Bengal, India

Advt. No. NO/D(AA)/16/59

Dated 02.11.2016

### **Notice**

Sealed quotations are invited from the bonafide suppliers/vendors for the supply of following item at Mining Engineering Department. Sealed quotation can be submitted in the Office of the Mining Engineering, Indian Institute of Engineering Science and Technology, Shibpur Howrah – 711 103.

## **1. Air Conditioners**

- I. 2 Ton Split - 05 nos
- II. 2 Ton Windows - 02 nos
- III. 1.5 Ton Split - 06 nos
- IV. 1.5 Ton Windows - 04 nos

### **The specifications of Air Conditioners:**

- i. Wall Mounted Split Air Conditioners - Capacity: 1.5 Ton  
Energy rating: 3(\*\*\*) star.  
Condenser: Copper.  
Compressor: Tropical Rotary.  
Wireless LCD Remote control.  
Auto off, Double swing automatic - 3D, on and off timer.  
BTU/Hr: Not below 18000.  
Powder coated outdoor unit.  
1 year warranty on product.  
5 years warranty on compressor. (Including installation charges)
- ii. Wall Mounted Split Air Conditioners - Capacity: 2 Ton.  
Energy rating: 3(\*\*\*) star.  
Condenser: Copper.  
Compressor: Tropical Rotary.  
Wireless LCD Remote control.  
Auto off, Double swing automatic - 3D, on and off timer.  
BTU/Hr: Not below 24000.  
Powder coated outdoor unit.  
1 year warranty on product.  
5 years warranty on compressor.  
(Including installation charges)
- iii. Window Air Conditioners - Capacity: 1.5 Ton  
Energy rating: Minimum 3(\*\*\*) star.  
Condenser: Copper.  
Compressor: Tropical Rotary.  
Wireless Remote.  
Auto off, auto swing feature, on and off timer.  
Rated cooling capacity (Watts): Not below 5000.  
Anti-Bacteria Filter.  
1 year warranty on product.  
5 years warranty on compressor.  
(Including installation charges)
- iv. Window Air Conditioners - Capacity: 2.0 Ton  
Energy rating: Minimum 3(\*\*\*) star.  
Condenser: Copper.  
Compressor: Tropical Rotary.  
Wireless Remote.  
Auto off, auto swing feature, on and off timer.  
Rated cooling capacity (Watts): Not below 6000.  
Anti-Bacteria Filter.  
1 year warranty on product.  
5 years warranty on compressor.  
(Including installation charges)

## **2. LCD Projectors – 04 nos**

LCD Multimedia Projector Specifications: • Technology: LCD • Light Output: Color and White • Projection Method: Front • Native Resolution: 1024 x 768 (XGA) • Brightness: 3200 ANSI Lumens • Contrast Ratio (Minimum): 15000:1 • Zoom Feature: Yes • Zoom: 120 % • Throw Ratio: 1.48 - 1.77 • Aspect Ratio: 4:3 • Keystone Correction: Automatic • Projection Lamp: UHP • Minimum Life of Projection Lamp (In Normal Mode): 2,000 Hrs • Lamp Life: 10000 Hrs • Lamp Hour Counter (In-Built): Yes • Video Compatibility: PAL • Inbuilt Speaker: Yes • HDMI/DVI Port: Yes • Analog RGB in Port: Yes • Audio In: Yes • Video In: Yes • Storage Media Port (USB- Type A): Yes • WiFi Availability: Yes • Power Consumption in Sleep Mode: 0.26 Watt • Power Consumption in Normal Mode: 277 Watt • Noise Level in Sleep Mode: 28 dB • Noise Level in Normal Mode: 37dB • Power Supply: 210V-240V, 50 Hz • Battery Backup Time: 1 Hrs • Warranty Period: 2 Yrs

## **3. LED TV 42” 01 nos**

Full HD Smart LED TV Specifications: • Item Weight: ≤ 10 Kg • Product Dimensions: 97 x 62.5 x 19.8 cm • Batteries: 2 rechargeable AAA batteries required. • Response Time: 2 Milliseconds • Resolution: 1920 x 1080p • Display Technology: LED • Screen Size: 43 Inches • Aspect Ratio: 16:9 • Display Resolution Maximum: 1920 x 1080p • Wattage: 10 Watts • Refresh Rate: 60 hertz • Total USB Ports: 2 • Remote Control: Yes • Warranty Period: 2 Yrs • Additional Features: *f* Should have Blur-free Clarity with IPS panels, capable of fast motion display. *f* Wide Viewing Angle, consistent color and contrast from all angles. *f* Free from color wash and contrast loss *f* Stable Screen *f* IPS panels should be stable and sturdy, and resistant to damage

**Last date of submission is 15.11.2016.**