



MAULANA ABUL KALAM AZAD INSTITUTE OF ASIAN STUDIES

(An Autonomous Body under the Ministry of Culture, Govt. of India)

AZAD BHAVAN IB 166 SALT LAKE, KOLKATA 700 106

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INVITATION FOR QUOTATIONS

The Maulana Abul Kalam Azad Institute of Asian Studies (hereafter MAKAIAS or the Institute) is seeking/ invites quotations from reputed vendors for the immediate supply of 12 (twelve) numbers of Uninterruptible Power Supply (UPS) for use with desktop computers in the Institute as per the technical specifications and terms below.

Quotations are to be submitted strictly as per instructions given below. The Institute reserves the right to summarily reject any quotation that does not conform to these instructions. In addition, the Institute does not bind itself to accept the mere lowest quotation and reserves the right to reject, wholly or partially, any or all the quotations without assigning any reason whatsoever.

1. All parts (see below) of quotations should be submitted only in hardcopy, in **sealed envelopes**, and they should be written/printed on original company letterhead, and duly stamped, signed, and dated by the proprietor/manager.
2. All parts should only be addressed to:

THE DIRECTOR

MAULANA ABUL KALAM AZAD INSTITUTE OF ASIAN STUDIES

AZAD BHAVAN, BLOCK IB-166, SECTOR III, SALT LAKE, KOLKATA 700106

3. Sealed envelopes containing the quotations should be delivered in person to the above address, no later than **12:00 noon on Friday, 23 March, 2012**
4. The main sealed envelope of the quotation should contain:
 - (a) The “Technical/Commercial” offer, and
 - (b) The “Financial” offer
 - (c) **Part (b)** (i.e. “Financial” offer) above must be in a **separate sealed envelope**, clearly marked with the words “**FINANCIAL**” on the outside, and be **inserted inside the main envelope**. The “Financial” envelope must contain **the quoted price** in original company letterhead, duly stamped, signed, and dated by the proprietor/manager

Part (a) above **must NOT contain** any reference to the price quoted in part (b)

Part (a) (i.e. the “Technical/Commercial” offer) should clearly mention:

- i. Full name of the firm and address of registered office of the firm, along with telephone number(s), email address, and website address (if any). Valid trade license is required. Please provide PAN, TAN, and VAT registration numbers.
- ii. The exact Technical Specifications of the quoted product. The suggested (preferred) technical specifications are given in **Annexure A**. Any significant deviation from the suggested specifications should be noted
- iii. Warranty information
- iv. If any periodic maintenance will be required, assuming normal “wear and tear”
- v. Payment terms. [Typically, payment is 30 days net credit (i.e. payment is made within 30 days from date of invoice subject to timely and satisfactory delivery). No advance payments are made.]
- vi. Time for delivery and installation after formal order is placed. The Institute needs delivery no later than Friday, 30 March, 2012
- vii. Any other technical details if deemed relevant and significant

Part (b) (i.e. the “Financial” offer) should clearly mention:

- i. The unit rate and total price
- ii. Service Tax/VAT, as applicable, if any

Annexure A: Suggested (Preferred) Technical Specifications

Output:

Output Power Capacity: 390-420 Watts / 650-700 VA
Max Configurable Power: 390 - 420 Watts / 650 - 700 VA
Nominal Output Voltage: 230V
Output Frequency (sync to mains): 47 - 63 Hz
Waveform Type: Stepped approximation to a sinewave
Output Connections:
(min. 1) India 2/3-pin 6A (Surge Protection)
(min. 3) India 2/3-pin 6A (Battery Backup)

Input:

Nominal Input Voltage: 230V
Input Frequency: 50 Hz +/- 3 Hz
Input Connections: India 3-pin 6A

Batteries & Runtime:

Battery Type: Maintenance-free sealed leakproof battery
Typical recharge time: approx. 8 hour(s)
Runtime: minimum 12-15 minutes at 50% load

Communications & Management:

Interface Port(s): USB
Control panel: Status indicators for on line, on battery, overload, and replace battery
Audible Alarm: Alarm when on battery; distinctive low battery and overload alarms
Included PC Interface Software with online status check option (preferred)

Surge Protection and Filtering

Surge energy rating: 180 Joules
Filtering: Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection: Analog phone line for phone/fax/modem/DSL (RJ-11 connector)
Audible noise at 1 meter from surface of unit: approx. 45.00 dBA

Conformance

Standard Warranty: Minimum 2 years repair or replace


Sreeradha Dutta.

Director
March 20, 2012