

**INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY
SHIBPUR, P.O. Botanic Garden (Formerly Bengal Engineering And Science University,
HOWRAH (West Bengal, India)-711103**

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Tender No:- 01/DY.REG./20-21

Date:-03.06.2020

Notice Inviting Tender

Sealed Quotations are invited from bonafide manufacturers/dealers/agents/suppliers for the procurement of following items of reputed brand/make at IEST, Shibpur, Howrah-711103.

EMD of Rs.5,000/- by Bankers Cheque/ DD drawn in favour of 'Registrar, IEST, Shibpur' should be submitted. Details of the items are given below.

REGISTRAR

Quantity

Item 1: UV CHAMBER	02 nos.
Item 2: PPE Kit	05 nos.
Item 3: Face Shield	50 nos.
Item 4: Triple Layer Medical Mask (disposable)	2000 nos.
Item 5: Gloves (disposable)	1000 nos.
Item 6: Foot pedal operated Manual sanitizer Dispenser Material.	10 nos.
Item 7: Infrared Thermal Thermometer (for human being)	02 nos.
Item 8: Wall Mount Automatic Hand Sanitizer Dispenser 10 Ltr Capacity	02 nos.
Item 9: Item Disinfectant Fogging Machine	02 nos.
Item 10: Head Cap	1000 nos.

1. Important Information:	
Last Date of Bid Submission	08/06/2020 upto 12.15 PM.
Date of Bid Opening	08/06/2020 at 1 PM at Registrar Office.
Bid shall be submitted to	Drop box kept at the first gate of IEST, Shibpur
Officer Inviting Bid	S. N. Datta, Deputy Registrar, Stores & Purchase, IEST, Shibpur

2. Technical Specification

Item 1: UV CHAMBER

Product Specification

UV chamber size	12 in x 12 in x 12 in
Wavelength of UV tubes	300 - 365 nm
Make of UV tubes	Standard reputed company
Timer	Digital display up to 99 hrs

Power supply	220 volts 50 Hz AC Single phase
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2 Years Warranty

Item 2: PPE Kit

1.1 Gloves • Nitrile • Non-sterile • Powder free • Outer gloves preferably reach mid-forearm (minimum 280 mm total length) • Different sizes (6.5 & 7) • Quality compliant with the below standards, or equivalent: a. EU standard directive 93/42/EEC class I, EN455 b. EU standard directive 89/686/EEC Category III, EN 374 c. ANSI/SEA 105-2011 d. ASTM D6319-10 1.2 Coverall (medium and large)* • Impermeable to blood and body fluids • Single use • Avoid culturally unacceptable colors e.g. black • Light colors are preferable to better detect possible contamination. Thumb/finger loops to anchor sleeves in place • Quality compliant with following standard: ISO 16603 class 3 exposure pressure, or equivalent

Item 3: Face Shield

• Made of clear and solid plastic and provides good visibility to both the wearer and the patient • Adjustable band to attach firmly around the head and fits snugly against the forehead • Fog resistant (preferable) • Completely covers the sides and length of the face • May be re-usable (made of material which can be cleaned and disinfected) or disposable • Indian Standard Quality

Item 4: Triple Layer Medical Mask (disposable)

• Three layered medical mask of non-woven material with nose piece, having filter efficiency of 99% for 3micron particle size. ISI specifications or equivalent

Item 5: Gloves (disposable)

• Nitrile • Non-sterile • Powder free • Outer gloves preferably reach mid-forearm (minimum 280mm total length) • Different sizes (6.5 & 7) • Quality compliant with the Indian standards, or equivalent: Indian Standard Quality

Item 6: Foot pedal operated Manual sanitizer Dispenser Material.

Mild steel with Nickel chrome or metallic finish Powder coated 1200 mm total height: Weight: 6.5 Kg(approx) or equivalent; with foot pedal type: with bottom pedestal; Capacity: 1000-2000 ML; Adjustable to any Dispenser bottle model from 250 ml to 1000 ml: Smooth finish; Rich Look; space saving model

2 Years Warranty

Item 7: Infrared Thermal Thermometer (For human being)

Technical specifications Temperature range -40 to 500°C Resolution 0.1°C Accuracy $\pm 2\%$ of reading or $\pm 2^\circ\text{C}$ (the highest value is valid) Emissivity 0.3 to 1.0 (adjustable) Optical resolution 8:1 Response time 0.2 seconds Memory 12,000 readings Interface RS-232 (optional RS-232 to USB adaptor available) Measurement interval (adjustable) Printer integrated thermal printer, 38mm wide for 28 x 30mm paper Display LCD Power 4 AA batteries or optional mains adaptor Dimensions 208 x 70 x 53mm Weight 260 g

2 Years Warranty

Item 8: Wall Mount Automatic Hand Sanitizer Dispenser Minimum 10 Ltr Capacity

Product Specification

Type	Automatic
Brand	Auto Route
Color	White
Capacity	Minimum 10 Litre
Body Material	Fibre
Installation Type	Wall Mount
Usage/Application	Office
Material	Fibre
Packaging Type	Card Board Box
Operation Mode	Electric

Product Description

Contactless Automatic Hand Sanitizer
minimum 10 Ltr. Tank Sanitizer Capacity
2 Years Warranty

Item 9: Item Disinfectant Fogging Machine

Product Specification

Usage/Application	Disinfecting homes, cars, surfaces etc.
Material	Plastic
Disinfection For	Material, Humans
Type of Machine	Mini fogging
Chemical Tank Capacity	Minimum 100ml
Chemical Used	Hydrogen Peroxide & Sodium Hypochlorite
Number Of Knobs	1
Automation Grade	Semi-Automatic
Power Source	Electrically operated
Weight	Approx 4 kgs

Product Description

The fumigation fogging machine has wide applied fields and can be used for sanitation and prevention in hospital, clinics, restaurant, hotel and other public places.

2 Years Warranty

Item 10: Head Cap

- Good quality disposable

3. Terms and conditions:

- i. All rates quoted should mention all taxes, levies & duties. **Request for inclusion of any tax/levy at later stage will not be entertained.**
- ii. **The bidder must enclose GST Registration certificate, Trade Licence and PAN No. with the bid.**
- iii. **Preference will be given to those who have experience of work with the Govt. /Higher Education Institute or similar organization. Supporting document must be attached.**
- iv. Transportation, Packing, Forwarding, installation, training and Insurance Charges if any to be charged should be specifically indicated.
- v. The certificate stating the address where the order has to be placed.
- vi. The Institute reserves the right to accept or reject all or any of the tenders without assigning any reason whatsoever. The decision of the Institute shall be final in case of any dispute.
- vii. **The work must be completed by/within 7 days of placement of order.**
- viii. Materials & accessories used should be as per specification and of Approved Quality (B.I.S.) or by the authorized officer of I.I.E.S.T' Shibpur.
- ix. Bills in Triplicate should be presented for payment within 15 days of supply/completion of work.
- x. The Order no. is to be noted on both challan & Bill.
- xi. All bills are to be accompanied by order copies and challans as received.
- xii. Payment will be made within 30 days of Submission of proper bills; challans etc. by A/c payee cheque. **No Cash payment will be made under any circumstances.**
- xiii. **Delivery of the goods will be for IEST, Shibpur and CIF, IEST, Shibpur** in case of importing foreign goods.
- xiv. SELECTION WILL BE MADE PURELY ON ESSENTIAL TECHNICAL/FINANCIAL DOCUMENTS. The IESTS authority will evaluate and compare the quotations (the gross amount i.e. inclusive of all taxes, other charges etc.) determined to be substantially responsive i.e. which- (a) meet the qualification criteria specified in the tender, (b) Are properly signed, and (C) Conform to the terms and conditions, specifications without deviations.
- xv. Only one best quality item (according to our specification) should be quoted against each item. On no account should different qualities e.g. A, B, & C of items be quoted. Those items that have been quoted as per different qualities (In contravention to the specifications) will not be considered at all and will be summarily rejected.
- xvi. Based on our specifications, image/drawing of item to be provided and Model Name/No. (if applicable) and Brand must be clearly mentioned in the quotation, without which quotation will not be considered.
- xvii. In case of non-supply of material within the due date i.e. within the date of delivery, the Director, IEST Shibpur will have the right to impose penalty like forfeiture of E.M.D./performance security and removal

of the name from the list of the vendor and resort to risk purchase in full or part thereof at his/her discretion, his/her decision shall be final and bind.

- xviii. All the equipment and accessories will carry a guarantee for a period of 24 months from the date of commissioning. Guarantee for all the items supplied will be on 'all comprehensive' basis. Supply of equipment shall include installation, erection, commissioning and demonstration. Indian Institute of Engineering Science and Technology, Shibpur, Howrah reserves the right to accept/ reject all or any of the bidders without assigning any reason whatsoever.

I/We accept the above terms and conditions.

(Seal and signature of bidder)

S. N. Datta
Deputy Registrar,
Stores & Purchase,
IEST Shibpur

Copy forwarded for information and necessary action to:

1. Institute Website,
2. Notice board