

## Tender Notices

### NOTICE INVITING QUOTATIONS FOR

#### Department of Chemistry

*Indian Institute of Engineering Science and Technology, Shibpur  
Botanic Garden, Howrah - 711 103, West Bengal*

Sealed quotations are invited from vendors for the following works/items:

#### I. Specification for Fume Hood (02 nos)

1. **Fume Hood of Auto Bypass / Constant Bypass Type (5ft),**
    - a) Fume Hood Size - 1500mmx1000mmx2300mm
    - b) Exterior with thick durable GI sheets with rigid structure,
    - c) Interior with Chemical & Heat resistant, Fire Retardant, smooth finish and Black Granite top,
    - d) Detachable sinks (2 nos)
    - e) Vertical rising Glass Sash
    - f) Coloured valves with pipes for water and N<sub>2</sub> Flow (2nos),
    - g) Fluorescent lights (40watts) with vapour proof fittings (2nos),
    - h) 6/16 A electrical sockets (4nos)
    - i) Interstitial 3/4 point suction system
  2. **Apparatus storage base cabinet** [with two adjustable shelves]
  3. **Chemical storage base cabinet** [with two adjustable shelves]
  4. **Apparatus holding square grid** [200mmX200mm at back side].
    - a) Centrifugal Blower [1.5 / 2 HP Motor 3 Phase with air suction capacity upto 3000 CFM]
    - b) Chemical resistant PP + FRP Ducting rigid & flexible ductwork,
    - c) High Purity Nitrogen Gas Control and Distribution System.
- [Specific Criteria for Gas Control:
1. Gas control with SS 316 Valves & SS diaphragm Regulator
  2. Cylinder holding brackets, flexible hose (wp-160kg/cm<sup>2</sup>)
  3. All welding joint should be imported orbital welding m/c M200.
- Authentication certificate for orbital welding must be provided]

**II.** Tender Documents with technical specifications and price details are to be submitted in sealed envelopes addressed to the HOD, Department of Chemistry, Indian Institute of Engineering Science and Technology (IEST), Shibpur, P.O. - Botanic Garden. Howrah 711 103, West Bengal, INDIA. The sealed envelope should be inscribed with the Ref. along with the bidders' name and address.

**IV.** Last date of receipt of tender by IEST, Shibpur is **04.10.2016** by **4 pm**.

Dean (AA)