

**Office of the Dean Research and Development
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Project Code: DRC/DST/CEGESS/CB/007/15-16

**Centre of Excellence for Green Energy & Sensor Systems
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Notice Inviting Quotations

Sealed quotations are invited for the supply of

Item 1. MASK.

as per the following technical specification. The technical specification can be downloaded from the website. The document can be also obtained from the Centre of Excellence for Green Energy & Sensor Systems (contact: Dr. Sumita Mukhopadhyay) between 10.30 a.m. and 05.30 p.m. on all working days. The invitation is valid for 7 working days from the date of publication of this notice.

Dean (R & D)

(A. Code DRC-T072/17-18)

SECTION I: TERMS & CONDITIONS

1. The last date of receipt of quotation is valid **for 7 working days** from the date of publication of this notice. Quotations received later will not be entertained under any circumstances.
2. Potential supplier are to submit the quotations in Sealed Cover to the Centre of Excellence for Green Energy & Sensor Systems in the following address:

Dr. Sumita Mukhopadhyay
CEGESS
IEST, Shibpur
Howrah-711103, India

3. Item name must be mentioned on cover
4. The price quoted should be inclusive of all Taxes in INR, duties and levies. Inclusion of Tax/Levy at a latter stage will not be accepted. Freight, Insurance charges should be clearly indicated. If GST is chargeable then price quoted should be inclusive of GST in INR.
5. Vendor should have proven track record of supply in IEST, IIT, NIT, IISc.
6. Commercial Papers duly signed & must be attached.

SECTION II: TECHNICAL SPECIFICATIONS

Item 1.

MASK

Tender Specification		
Sl.No.	Item	Value
1.	Mask Type	Chrome Photomask
2.	Mask Size	5"x5"
3.	Wafer Dimension	4 inch diameter
4.	Base Material	Soda Lime Glass (0.060"-1.5mm)
5.	Resolution	Class 2 (128k dpi)
6.	Min CD (smallest feature size)	40 um
7.	Format	AutoCAD DXF / DWG / GDS / CIF
8.	Polarity	Negative – Right Reading Chrome UP