

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

Project Code No: DRC/DST/CEGESS/CB/007/15-16

Notice Inviting Quotations

Sealed quotations are invited for the supply of

- 1. Al doped ZnO sputtering target**
- 2. ITO puttering target**

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 : Prof. H. Saha) between 10.30 a.m. and 3.00 p.m. on all working days. The invitation is valid for 7 working days from the date of publication of this notice.

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(A. Code DRC-T019/16-17)

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. Chandan Banerjee
National Solar Science Fellow, P.I.
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.

SECTION II: TECHNICAL SPECIFICATIONS

Specification:

Al doped ZnO sputtering target

Specification:

ZnO/Al₂O₃(98%: 2wt %)

Size:4" Dia x 1/4" Thickness

Purity:99.99%

Backingplate: OHFC 3mm thick backing plate bonded with silver epoxy

Sizeof the backing plate: Dia 4" x 3mm Thickness.

ITOsputtering target

Specification:

ITO (In₂O₃:SnO₂= 90:10 wt%)

Size:4" Dia x 1/4" Thickness

Purity:99.99%

Backingplate: OHFC 3mm thick backing plate bonded with silver epoxy

Sizeof the backing plate: Dia 4" x 3mm Thickness.