

Department of Physics
Indian Institute of Engineering Science & Technology, Shibpur
Howrah – 711103

Ref no: Phys/AK/CPDA/2K17(1)

Date: 24/01/2017

Advt.No.Web/PHY/IEST/16-17/46

Notice Inviting Quotation

Sealed quotations are invited for supply of the following items/equipments or to carry out works listed below as per mentioned specifications. The quotation should include all kinds of taxes/duties and delivery charges of the items. The quotation has to be submitted to the Office of the Department of Physics, IEST, Shibpur, Howrah-711103.

Last date of submission of sealed quotation is **7 working days from the date of publication** in the Website of the Institute and tenders will be opened on the next working day at 12 noon.

(Dr. Amit Kundu)
Associate Professor
Department of Physics
IEST, Shibpur, Howrah-711103.

List of Items:

Sl. No.	Description/Specification of the items/works
1	White light source (Tungsten Halogen) with housing a) Lamp power : 100W b) Spectrum range : 300-900nm c) Cooling : Fan d) Housing dimension : ~ 20cm X 20cm X 30cm
2	Power supply for 100W Tungsten halogen white light source a) Input : 220V - 50Hz AC b) Current : 0-12A c) Voltage : 12V d) Current stability : 0.5% e) Power dissipation : <200W
3	Collimator optics a) Focal length : Variable in the range of 70-300mm b) Aperture : f/5.6 c) Cooling : Water cooling jacket with water pumping system