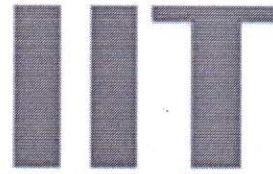




भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

DEPARTMENT: ELECTRONICS ENGINEERING

QUOTATION ENQUIRY

Ref: IIT (BHU)/EC /QTN/2017-18/WEB-2

Due Date: 12.06.2017

Date: 19.05.2017

To

Dear Sir,

Please submit your lowest rate for supplying the under mentioned items. Quotation in duplicate must reach us before the date marked above and should contain the following information:

1. Full specification and make of the item offered and its rate F.O.R. Varanasi/CIF New Delhi.
2. Sales tax at concessional rate as applicable to educational institution.
3. Your VAT / CST registration number, PAN & TIN numbers.
4. Conditions of supply and terms of payment.
5. If you are a manufacture of the item or if you have proprietary right over it, please mention it in the quotation and provide a certificate.
6. Please mention your agency commission in Indian Rs., if applicable (in case of imported items).
7. Please give undertaking as per annexure-I-B

Quotation must be sent in a **sealed envelope** with word "QUOTATION", our reference number, and due date as given above, clearly marked over it.

SL. NO.	Name of Items	Description/Technical Specification	Quantity
1.	Solar Simulator (Class AAA Standard)	<p>1. Spectral Match $\pm 25\%$ or better</p> <p>2. Temporal Stability $\leq 2\%$ or better</p> <p>3. Non-Uniformity $\leq 2\%$ or better</p> <p>4. Area Requirement - 50mm x 50mm or more</p> <p>5. Light Source Requirement - Lamp Power - 150 watt or more Lamp Lifetime - Min 1000 hours, Lamp Type - Xenon short ARC, Light Source Type- Steady State</p> <p>6. Air Mass filter - AM 1.5G standard</p> <p>7. Intensity Adjustment Range - 1000 W/m² $\pm 15\%$ for AM 1.5G,</p> <p>8. Power Supply Requirement- Single Phase, 220 V, Frequency - 50-60 Hz.</p> <p>9. A minimum of one year Warranty or more is mandatory with the System.</p>	1

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आचार्य व विभागाध्यक्ष/PROFESSOR & HEAD
इलेक्ट्रॉनिकी अभियांत्रिकी विभाग/Department of Electronics Engineering
भारतीय प्रौद्योगिकी संस्थान (का.हि.वि.)/Indian Institute of Technology (BHU)
वाराणसी/Varanasi-221005 (INDIA)
19/05/2017

N.B. : Other terms & conditions pertaining to item mentioned above, shall be mentioned below/attached.

- Solar simulator must be integrable with any IV measurement system
- Solar simulator should be capable of testing Organic based Solar cell.
- A minimum of one year Warranty or more is mandatory with the System.
- Installation and Training to be provided at installation site. Installation requirements to be submitted in advance.

The Sealed quotations will be opened **on 15.06.2017 at 12.30 P.M. in the office of Head of the Department**, Department of Electronics Engineering, Indian Institute of Technology(Banaras Hindu University), Varanasi.

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19.5.17
H.O.D/COS/PI

आचार्य व विभागाध्यक्ष/PROFESSOR & HEAD
इलेक्ट्रॉनिक्स अभियांत्रिकी विभाग/Department of Electronics Engineering
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