



Indian Institute of Technology Kanpur

Department of Chemical Engineering

Samtel Center for Display Technology

Dr.S.Panda

Associate Professor

Enquiry No:SP/CHE/01

Date: 16/11/2011
Closing Date: 25/11/2011

Enquiry for Nano Screen Printer

We would like to purchase Nano Screen Printer system for our laboratory using purpose

Following are the technical specification required for the proposed system:

1. Nano Screen Printer with accessories

(A) Nano print

- | | |
|---|--|
| (a) Max Print area : | (381 x 508 mm) |
| (b) Vacuum Bed & Movement for Registration: | (580 x 707mm) & +/- 10mm |
| (c) Max Nonstop speed : | 900 Impressions per hour |
| (d) Max Substrate Thickness : | 5~7 mm |
| (e) Squeegee Holder: | 400mm (min) 585mm (max) |
| (f) Screen Frame Size: | Min (660 x 762 mm) & Max (762 x 914mm) |

(B) Screen maker

- | | |
|----------------------------|------------|
| (a) Min- Max Frame size : | 16''x 16'' |
| (b) Max Exposing area : | 22''x 28'' |
| (c) Max Heating Capacity : | 50 C |

(B) Table Top UV Curing Machine

- | | |
|--------------------------|----------------------------|
| (a) Curing Speed : | 0-6 Mt/Min |
| (b) Lamp Capacity : | 200W/Inch |
| (c) Size : | 750(w) x 960 (l) x 420 (h) |
| (d) Max Conveyor Speed : | 22.5M/per min |

(C) Nano Sharpener

Please send your offer for the above (original signed in sealed envelope) mentioning the following:

1. Cost of the items including relevant accessories with technical specification in detail.
2. Warranty Period
3. Delivery time
4. Educational Discount applicable considering end use for research and teaching
5. Payment terms (please mention the cost and actual applicable freight separately).
6. Proprietary Certificate, if applicable, mentioning that the quoted items are proprietary in nature which is manufactured by your company.
7. Any other relevant details

The quotation along with your Authorized Dealer Certificate should be sent at the address given below:

Thanking you.

Sincerely,

(Siddhartha Panda)
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