

बीरबल साहनी पुराविज्ञान संस्थान, लखनऊ
BIRBAL SAHNI INSTITUTE OF PALAEOSCIENCES, LUCKNOW

टेलीग्राम पेलियोबॉटनी

53, विश्व विद्यालय मार्ग

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लखनऊ - 226007

फैक्स ९१-91-522-2740485,2740098

बी सा पु सं /III/भंडार एवं क्रय/ C-739

Date: 05.09.2017

संयोजक वेबसाइट समिति,

बी सा पु सं, लखनऊ

UV Crosslinker (specification at the back)

Subject: -----

Dear Sirs,

This Institute intend to purchase item mentioned above. Sealed quotations are invited so as to reach this office on or before 5:00 P.M. on 29.09.2017 duly superscribed by "UV Crosslinker" .

While submitting quotation please note that:

1. The material may either of indigenous manufacturer or of foreign make, available from ready stock. Any offer to supply on forward Delivery Basis under suppliers own quota license will also be considered.
2. The price quoted should be F.O.R. Destination.
3. Your rates should include packing, insurance and forwarding charges.
4. The rates of Sales Tax should be clearly indicated wherever chargeable. The tendered should also indicate Central/Sales Tax Registration Number and date in this quotation.
5. Specific mention should be made whether the offer is for supplies available ex-stock. In case the officer is on Forward Delivery basis, firm delivery period must be indicated.
6. The cover should be sealed and superscribed "Quotation for "UV Crosslinker" must be written on envelope. The quotations not complying the procedure will be rejected.
7. Payments will be made by crossed cheque on The Indian Overseas Bank, Lucknow only after receipt and acceptance of supply and installation/ if required satisfactory.
8. The acceptance of the quotation will rest with the Director who does not bind himself to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotation received without assigning any reasons.
9. The quotations are liable to be cancelled if any of the above mentioned conditions are not complied with.
10. The quantity may be increase or decrease at the time of purchase.


(Sanjay Kumar)
Registrar

Technical Detail

1:

UV Crosslinkers assure consistent UV output for many applications including DNA bonding and UV curing. UV crosslinking for attaching nucleic acids to a membrane for example, takes seconds as compared to oven baking. The crosslinkers utilize a microprocessor to control and measure the dose of UV radiation. Preset and manual controls for ultraviolet or time exposures. Factory presettings deliver 120,000 microjoules or 5 minutes of exposure; maximum UV energy setting of 999,900 microjoules per cm². Microprocessor optimizes the use of energy while ensuring consistent, maximum energy efficiency and output. Large LED display window on the door allows viewing of the process yet blocks the UV radiation. Five 8-watt ultraviolet tubes emit uniform overhead UV illumination.

Narasimhan