



NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

INVITATION LETTER

Package Code: TEQIP-III/2019/nitk/111 / 3472
Package Name: Rotaryevaporator

Current Date: 17-Jun-2019
Method: Shopping Goods

To,

INSTITUTE WEBSITE

Sub: Invitation Letter for Rotaryevaporator

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	Rotaryevaporator	1	NIT Kurukshetra	Yes

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme [TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. **Quotation**
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
 - 3.4 Applicable taxes shall be quoted separately for all items.
 - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **50** days after the last date of quotation submission.
6. Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which
 - 6.1 are properly signed; and
 - 6.2 Confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.

8. Award of contract The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
- 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of Contract.
- 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be Incorporated in the purchase order.
9. Payment shall be made in Indian Rupees as follows:
- Satisfactory Delivery & Installation - 100% of total cost**
10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min % : N/A
Liquidated Damages Max % : N/A
11. All supplied items are under warranty of 24 months from the date of successful acceptance of items and AMC/Others is No.
12. You are requested to provide your offer latest by 05:30 hours on 01-Jul-2019.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) No
15. Testing/Installation Clause (if any) Yes
16. Performance Security shall be applicable: 0%
17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
18. Sealed quotation to be submitted/ delivered at the address mentioned below,
TEQIP-III Cell, National Institute of Technology, Kurukshetra
19. We look forward to receiving your quotation and thank you for your interest in this project.


17.06.19
Nodal Officer Procurement
TEQIP-III

Annexure I

No	Item Name	Specifications
	Rotary evaporator	<ul style="list-style-type: none">• DC brushless motor drive with speed range of 5-300 rpm• 1500 cm² or larger cooling surface area for better recovery rate• Timer function and TFT graphical display for real time progress of operations• Device should have automatic cooling water, automatic ventilation and automatic heating bath management• Integrated solvent Library with minimum 40 solvent with expansion option and programming option for up to ten individual procedures• Volume based distillation, 100% distillation should be possible• IR communication with heating bath which auto power off• CW & CCW Rotation with interval option for faster powder drying• Motorised lift with safety stop function• RS 232 and USB interface for software connectivity and data logging facility• Bath capacity of 3 litres or more with heating temperature range of RT to 180C• Heating bath should have heat control accuracy of +1 K or less• Safety temperature circuit and Dry Run protection of heating bath• Locking function of heating bath for avoiding accidental changes of settings• Integrated vacuum controller for controlling process parameters• Speed controlled vacuum pump for automatic detection of boiling point• Speed of vacuum pump should be adjustable with digital display• Vacuum pump should have suction capacity of 1.3 m³/h or more and ultimate vacuum level up to 2 mBar or less• Vacuum pump should have auto-cleaning function and should come with mechanical silencer.• Vacuum pump should display speed of the pump <p>Chiller</p> <ul style="list-style-type: none">• Temperature ranges of - 20 to RT• 5 litres bath volume with level indicator


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