



# NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

Ravangla Campus

Barfung Block, Ravangla Sub Division, South Sikkim-737139

**NIQ No: 41 / NITS / Basic Sciences / Cell Culture Facility 1748 / 2017 dated: 10<sup>th</sup> August 2017**

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## **Notice Inviting Quotation (NIQ) for the Development of Cell Culture Facility in the Department of Biotechnology**

<b>NIQ SUMMARY</b>	
<b>NIQ No.</b>	<b>41 / NITS / Basic Sciences / Cell Culture Facility 1748 / 2017 dated: 10<sup>th</sup> August 2017</b>
<b>Bid System</b>	<b>One Bid Open Tender (Both Technical &amp; Financial together); but Financial bids of technically qualified bidders only be considered.</b>
<b>Closing Date &amp; Time for submission of bid</b>	<b>18<sup>th</sup> August, 2017, 5:00 PM</b>
<b>Opening Date &amp; Time of technical bid (TENTATIVE)</b>	<b>21<sup>st</sup> August, 2017, 4:00 PM</b>
<b>Place of opening of bid</b>	Department of Biotechnology, National Institute of Technology Sikkim, Ravangla Campus, Barfung, South Sikkim, 737139
<b>Bid should be addressed to</b>	Head of the Department of Biotechnology (In-charge) National Institute of Technology Sikkim, Ravangla Campus Barfung Block, South Sikkim – 737 139
<b>Earnest Money Deposit (EMD) Non-interest bearing</b>	<b>₹ 7500/-</b> (Rupees Seven Thousand Five Hundred) in the form of a Demand Draft drawn in favour of “DIRECTOR, NIT Sikkim” payable at Ravangla, South Sikkim)
<b>Place of Execution of Work</b>	<b>Department of Biotechnology, NIT Sikkim Ravangla Campus</b>



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National Institute of Technology Sikkim, Sikkim invites tender for the design and equipment of the cell culture facility, as per specifications given in the Annexure I attached to the NIQ form. All offers should be made in English and should be written in both figures and words. NIQ forms can be downloaded from the website ([www.nitsikkim.ac.in](http://www.nitsikkim.ac.in)) of the Institute. **The bidders are requested to read the NIQ document carefully and ensure compliance with all specifications/instructions herein.** Non-compliance with specifications/instructions in this document may disqualify the bidders from the tender exercise. The Director, NIT Sikkim, Sikkim reserves the right to select the item (in single or multiple units) or to reject any quotation wholly or partly without assigning any reason. Incomplete tenders, amendments and additions to tender after opening or late tenders are liable to be ignored and rejected.

## Terms & Conditions

1. The prices quoted should be inclusive of all taxes or duties, packing, forwarding, freight, insurance, delivery, etc. at destination site (NIT Sikkim, Ravangla, South Sikkim 737139).
2. The invoices must be printed with GST No.
3. Vendor has to submit the signed copy of the following documents:
  - a) GST Registration Number.
  - b) Valid trade license issued by local authority authorizing the vendor to bid in the category of goods for which bid has been submitted.
  - c) Valid firm/company registration certificate.
  - d) PAN No. of the firm or proprietor
4. Each individual sealed envelope as well as the outer envelope should be marked with the following reference on the top left hand corner: **“41/NITS/Basic Science/Cell Culture Facility 17-18 dated 10<sup>th</sup> August, 2017”**.
5. The rates should be quoted in figures (typed or printed) and cutting should be avoided. The final amount should be in figures as well as in words. If there are cuttings, they should be duly initialed, failing which the bids are liable to be rejected.
6. Any bids received after **5:00 P.M. on 18<sup>th</sup> August 2017** shall not be considered.
7. The Technical Bids will be opened on **21<sup>st</sup> August, 2017 at 04:00 P.M.** The date & time for opening of Financial Bids will be informed later on to the technically qualified bidders.
8. **While sending rates, the firm shall give an undertaking to the effect that “the terms/conditions mentioned in the enquiry letter/Tender Notice against which the rates are being given are acceptable to the firm.” In case the firms do not give this undertaking, their rates will not be considered.**
9. All tender documents should have to be sent through courier, speed post or registered post only. All tender documents received after the specified date and time shall not be considered.

The postal address for submitting the tenders is:

Head of the Department (In-charge)  
Department of Biotechnology  
National Institute of Technology Sikkim, Ravangla Campus  
Barfung Block, South Sikkim – 737 139



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10. In the event of any dispute or difference(s) between the vendee Institute (NIT Sikkim) and the vendor(s) arising out of non-supply of material or supplies not found according to specifications or any other cause whatsoever relating to the supply or purchase order before or after the supply has been executed, shall be referred to “The Director, NIT Sikkim”, Sikkim who may decide the matter himself or may appoint arbitrator(s) under the arbitration and conciliation Act, 1996. The decision of the arbitrator shall be final and binding on both the parties.
11. The place of arbitration and the language to be used in arbitral proceedings shall be decided by the arbitrator.
12. All disputes shall be subject to Sikkim Jurisdiction only.
13. All tenders in which any of the prescribed conditions is not fulfilled or any condition is put forth by the tenderer shall be summarily rejected.
14. **Clarifications:** In case the bidders requires any clarification regarding the tender documents, they are requested to contact Dr. Taraknath Kundu ([hod.biotechnology@nitsikkim.ac.in](mailto:hod.biotechnology@nitsikkim.ac.in)) or Dr. Amlan Das (e-mail: [adas@nitsikkim.ac.in](mailto:adas@nitsikkim.ac.in)) or Dr. Swarnendu Bag ([Swarnendu.bag@nitsikkim.ac.in](mailto:Swarnendu.bag@nitsikkim.ac.in)) on or before 18<sup>th</sup> August, 2017.
15. **Earnest Money Deposit (EMD):** A refundable amount of ₹7500/- (Rupees Seven Thousand Five Hundred Only) **earnest money deposit (EMD)** in the form of DD from a scheduled bank in India (valid for a minimum period of 3 months from the date of submission of tender) should accompany the bid documents. The DD drawn in favour of “The Director, NIT Sikkim” payable at Ravangla should accompany the bid documents. The EMD should be kept in a separate sealed envelope, should be marked clearly and put in the outer envelope that contains the technical and financial bid envelopes. The bidders should enclose a pre-receipted bill for the EMD to enable us to return the EMD of unsuccessful bidders. Failure to deposit Earnest Money will lead to rejection of tender. The bidders should submit separate EMD. In the event of the awardee bidder backing out, EMD of that bidder will be forfeited.
16. **Pre – Qualification Criteria:**
  - (a) Bidders must be the manufacturer / authorized dealer. Letter of Authorization from original equipment manufacturer (OEM) on the same and specific to the tender should be enclosed.
  - (b) The Vendors who have earlier supplied the equipment to any of the NITs, IITs, IISc, IISERs, Universities and other Scientific Institute of National Repute may tender. The details of such institutions and the contact information of the competent authority should be provided in the prescribed format (at least three).

Name of the Institute	Name of the person	Contact number	Email

- (c) An undertaking from the OEM is required stating that they would facilitate the bidder on a regular basis with technology/product updates and extend support for the warranty as well.
- (d) Non-compliance of tender terms, non-submission of required documents, lack of clarity of the specifications, contradiction between bidder specification and supporting documents etc. may lead to rejection of the bid.
- (e) **Furnishing of wrong/ambiguous information in the compliance statement may lead to rejection of bid and further black listing of the bidder, if prima-facie it appears that the information in the compliance statement was given with a malafide/fraudulent intent.**



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17. The Prices quoted should be inclusive of all taxes or duties, packing, forwarding, freight, insurance, delivery and commissioning etc. at destination site (NIT Sikkim, Ravangla, South Sikkim 737139). In the price bid/financial bid, **the vendor should clearly mentioned in the final price breakup for each item such as equipments, flooring, room decoration etc.**
18. The bid should be valid for acceptance up to a period of 180 Days. The Bidders should be ready to extend the validity, if required without any additional financial implications.
19. **Liquidity Damage:** The laboratory facility should be ready within maximum forty five (45) days of the issue of the purchase / work order. If the bidder fails to complete the construction rate within the specified time period, penalty of maximum 10% of total order value will be deducted.  
Penalty clauses:
  - a. 1% of the total bill amount up to 15 days of delay.
  - b. 2% of the total bill amount up to 30 days of delay.
  - c. 5% of the total bill amount up to 60 days of delay.
  - d. 10 % of the total bill amount up to or more than three month of delay.
20. Bidders must give the comprehensive on-site warranty as required from the date of successful installation of Equipment against any manufacturing defects and also give the warranty declaration that *“everything to be supplied by us hereunder shall be free from all defects and faults in material, workmanship and shall be of the highest quality and material of the type ordered, shall be in full conformity with the specification and shall be complete enough to carry out the experiments, as specified in the tender document”*. Any deviation in the material, and the specifications from the accepted terms may liable to be rejected and the bidders need to supply all the goods in the specified form to the satisfaction / specifications specified in the order / contract and demonstrate at their own cost.
21. Full payment will be given to the vendor only after the completion of the laboratory facility, and judged by the concerned committee members. This must be specified in the tender/quotation.
22. The technical bids will be opened and evaluated by a duly constituted committee. After evaluation of the technical bid, the financial bid for only those offers which have qualified in the evaluation of technical bid will be opened.
23. The NIT Sikkim reserves the right to cancel the tender at any stage (point of time) without assigning any reason.
24. The earnest money of unsuccessful bidders will be returned to them without any interest within 30 working days after awarding the contract. The earnest money of the successful bidder will be returned to them without any interest within 30 Days after supply of material.
25. All the manuals necessary for operating and servicing the equipment (including details of electronic circuits) will have to be provided along with the instrument.
26. Bidders should go through the tender terms, conditions and specifications carefully and fill in the attached compliance statement accurately and unambiguously. They should ensure that all the required documents are furnished along with the bid.



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## Annexure I – Technical Specifications

For the Cell Culture Facility to be developed in the Department of Biotechnology, NIT Sikkim.

Sl.	Description of the items		Qty
1	Size of the Chamber	13 X 6 X 8feet	
2	Chamber Ceiling material	APC 3mm thick antifungal treated epoxy paint and aluminum sheet, 3 mm thick with rubber padding etc.	78 sft
3	Partition Wall material	Wall of clean chamber should be antifungal treated epoxy paint and aluminum sheet,3 mm thick with rubber padding etc.	304 sft
4	Illumination fitting	LED 500 lux/Square meter air tight	3Nos
5	Air Ozonizer fitting	254 mm ultra-violet lamp with proper 60° angle metal reflector (90% reflection)	2Nos
6	Electrical Power point fitting	16 amp power point with proper earthling facility, alters 6 Nos. or as per requirements	6Nos
7	De Humidifier Instrument	Suitable De-humidifier unit for clean room	1Nos
8	Positive Air Modular instrument	220 volt operated with blower impeller and 21 X 14 feet HEPA Filter fitted in a box	1Nos
9	Clean Chamber door material	One airtied door size 3X6 feet, manufactured under norms of clean chamber	1nos
10	Hot Blower equipments	Hot blower for clean room	1 nos
11	Chamber Flooring material	Dust proof PVC Floor	78sft
12	Air Shower equipments	Main door air shower (3 Feet)	1 nos
13	Fitting, Fixing and Installation charges	Fitting, fixing and validation charge of project ,including transportation	L.S
14	Temperature controller equipments	Digital temperature controller for clean room	1 nos
15	Place of Execution of Work	Department of Biotechnology, NIT Sikkim Ravangla Campus; The room to be prepared at our Ravangla campus in a customized manner. The bidders are advised to visit the room. All labour work to be executed in this campus	

**Conditions:**

1. Electric connection will be provided by the institution
2. Work must be completed within 45 days after receiving order.

NIQ Issued by

Head of the Department of Biotechnology (In-charge)  
National Institute of Technology Sikkim