PROCUREMENT OF GOODS UNDER NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF BIO SAFETY CABINET UNDER NATIONAL SHOPPING PROCEDURES

To

________________________________________________________________________

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF BIO SAFETY CABINET

________________________________________________________________________

1. You are invited to submit your most competitive quotation for the following goods:

<table>
<thead>
<tr>
<th>Brief description of the Goods</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery period</th>
<th>Place of delivery</th>
<th>Installation requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO SAFETY CABINET (BSL II +)</td>
<td>Internal dimensions of 1190X630X620mm, Smart microprocessor controlling system with LED display to control air flow as per filter resistance, LED in cabinet with on off switch on display, Automatic opening and closing of LED with shutter, UV fitted in cabinet with on off switch on display and automatic shut down on opening of shutter, Sliding shutter of cabinet made up of high quality material, Noise level &lt;60dBA. Good quality blower to burn all particle with efficiency of ≥90 %, HEPA filter fitted with 99.99 % efficiency for particle size ≥ 3µ and Pre filter- ≥80 % efficiency for particle size ≥ 0.5µ, Made up of double coated stainless steel, plate form made up of stainless steel, Fitted with gas valve and vacuum valve, compatible to Indian power supply system</td>
<td>01</td>
<td>One month from notification of award of contract</td>
<td>College of Biotechnology, Meerut, Uttar Pradesh</td>
<td>Yes</td>
</tr>
<tr>
<td>Constant Voltage transmitter (CVT) IKVA</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Gas valve</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stand for the supplied cabinet</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Vacuum Valve</td>
<td>01</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required. Preference will be given to the firm having prior experience to supply in government institutions.

2. Government of India has received a credit from the International Bank of
Reconstruction and Development(IBRD) towards the cost of the National Agricultural Higher Education Project(NAHEP 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. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

4. **Bid Price**
   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The prices shall be quoted in Indian Rupees only.

5. Each bidder shall submit only one quotation.

6. **Validity of Quotation**
   Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

7. **Evaluation of Quotations**
   The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
   (a) are properly signed ; and
   (b) conform to the terms and conditions, and specifications.
   The Quotations would be evaluated separately for each item.
   Sales tax in connection with sale of goods shall not be taken into account in evaluation.

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 immediately after delivery of the goods.

10. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

11. You are requested to provide your offer to undersigned by registered post latest by 17.00 hours on 14/09/2020.

12. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
FORMAT OF QUOTATION *

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
<th>Specifications</th>
<th>Qty.</th>
<th>Unit</th>
<th>Quoted Unit Rate in Rs.</th>
<th>Total Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>In Figures</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>In Words</td>
</tr>
</tbody>
</table>

| TOTAL  |                   |                |      |      |                        |              |

| Sales Tax |                   |                |      |      |                        |              |

**Gross Total Cost : Rs. ..................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ...........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of ........... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier
To


Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR CIVIL WORK

13. You are invited to submit your most competitive quotation for the following goods:-

<table>
<thead>
<tr>
<th>Brief description of the Goods</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery period</th>
<th>Place of delivery</th>
<th>Installation requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIVIL WORK</td>
<td>False ceiling (548 sq. feet)</td>
<td>01</td>
<td>Four month from notification of award of contract</td>
<td>College of Biotechnology, Meerut, Uttar Pradesh</td>
<td>Yes, a lab animal facility is to be developed as per CPCSEA guidelines.</td>
</tr>
<tr>
<td></td>
<td>Floor polishing over Kota stone (658 sq. feet)</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Anti termite treatment</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fixation of wash basin (3X 2 feet, S.S.) with fitting and accessories in washing room</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fixation of wash basin (2X 1.5 feet, ceramic) with fitting and accessories in changing room</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Wall mounted mirror and shop case</td>
<td>01 (each)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Paneling of windows</td>
<td>04</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>White wash</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Partition between animal room and washing room (78 sq feet)</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Aluminium partition for changing room (3X4X6 feet)</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Placement of Almiraha in change room</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Placement of S.S. table 5X2X3 feet</td>
<td>02</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Placement of S.S. surgical table 5X2X3 feet</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Aluminium partition for procedure room (8X8X6 feet)</td>
<td>01</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Aluminium sliding doors</td>
<td>03</td>
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<tr>
<td></td>
<td>Aluminium main door</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Iron racks (3X2X6 feet) for storage room</td>
<td>02</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Refrigerator 165 litre with stabilizer</td>
<td>01</td>
<td></td>
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<tr>
<td></td>
<td>Autoclave 15 litre</td>
<td>01</td>
<td></td>
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<tr>
<td></td>
<td>Hot air over</td>
<td>01</td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td>Hot and cold split AC 1.5 with stabilizers and fitting accessories</td>
<td>02</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Animal cage racks 3 tier</td>
<td>03</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cages (rat &amp; mice) with feeding bottle</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required for the establishment of lab animal facility as per the guidelines of CPCSEA. Preference will be given to the firm having prior experience to establish such facilities. The prior presentation of proposed work’s 3D model is mandatory with the committee.

14. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

15. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

16. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.

   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.

   c) Sales tax in connection with the sale shall be shown separately.

   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

   e) The prices shall be quoted in Indian Rupees only.

17. Each bidder shall submit only one quotation.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cages (rabbit and guinea pigs) with feeder and waterer</td>
<td>02</td>
</tr>
<tr>
<td>Bio- waste disposal system</td>
<td>02</td>
</tr>
<tr>
<td>Display board with closed panel (4X3 feet)</td>
<td>01</td>
</tr>
<tr>
<td>Lab animal Facility Board (3X2), radium and light panel</td>
<td>01</td>
</tr>
<tr>
<td>Inauguration metal sheet based insignia</td>
<td>01</td>
</tr>
<tr>
<td>Bio-safety cabinet</td>
<td>01</td>
</tr>
<tr>
<td>Metrological data display</td>
<td>01</td>
</tr>
<tr>
<td>Double battery inventor system with installation</td>
<td>01</td>
</tr>
<tr>
<td>Fixation of exhaust in washing room</td>
<td>01</td>
</tr>
<tr>
<td>Electrification of the laboratory and external box with MCV</td>
<td>01</td>
</tr>
<tr>
<td>Revolving stool (S.S)</td>
<td>02</td>
</tr>
<tr>
<td>Office table 3X2 with table glass</td>
<td>01</td>
</tr>
<tr>
<td>Commercial LPG gas cylinder and burner(S.S.) with regulator and pipe</td>
<td>01</td>
</tr>
<tr>
<td>Fire extinguisher</td>
<td>01</td>
</tr>
</tbody>
</table>

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required for the establishment of lab animal facility as per the guidelines of CPCSEA. Preference will be given to the firm having prior experience to establish such facilities. The prior presentation of proposed work’s 3D model is mandatory with the committee.
18. **Validity of Quotation**
Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

19. **Evaluation of Quotations**
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
(c) are properly signed ; and
(d) conform to the terms and conditions, and specifications.
The Quotations would be evaluated separately for each item.
Sales tax in connection with sale of goods shall not be taken into account in evaluation.

20. **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.

8.3 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.

8.4 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.

21. Payment shall be made immediately after delivery of the goods.

22. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

23. You are requested to provide your offer to undersigned by registered post latest by 17.00 hours on 14/09/2020.

24. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP
CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193
Please Submit your quotations in format provided below:

FORMAT OF QUOTATION *

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
<th>Specifications</th>
<th>Qty.</th>
<th>Unit</th>
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<tr>
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</tr>
</tbody>
</table>

Gross Total Cost : Rs. ..........................

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.
We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier
PROCUREMENT OF GOODS UNDER NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF COMPUTER AND PERIPHERALS UNDER NATIONAL SHOPPING PROCEDURES

To

_________________________
_________________________
_________________________

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF COMPUTER & PERIPHERALS

25. You are invited to submit your most competitive quotation for the following goods:

<table>
<thead>
<tr>
<th>Brief description of the Goods</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery period</th>
<th>Place of delivery</th>
<th>Installation requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMPUTER AND PERIPHERALS</td>
<td>All in one, 10th Gen Intel® Core™ processors, 8 GB RAM, 2x4GB 1600MHz 1TB HD 4600 DVD RW, wireless Keyboard and Mouse, Windows 10, office 2019 with 3 year warranty Monitor 21.5 inch with screen full HD LED-Lit Monitor with 21.5 IPS Display/WIN (Black)</td>
<td>05</td>
<td>One month from notification of award of contract</td>
<td>College of Biotechnology, Meerut, Uttar Pradesh</td>
<td>Yes</td>
</tr>
<tr>
<td>HP M 126 NW-Laser Printer cum scanner with WIFI</td>
<td>05</td>
<td></td>
<td></td>
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<tr>
<td>UPS- IKVA- Luminous</td>
<td>05</td>
<td></td>
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</tr>
<tr>
<td>Headphone with frequency response of 20-, noise cancellation option, ≥32Ohm impedance with blue tooth connectivity</td>
<td>05</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required. Preference will be given to the firm having prior experience to supply in government institutions.

26. Government of India has received a credit from the International Bank of Reconstruction and Development(IBRD) towards the cost of the National Agricultural Higher Education Project(NAHEP) 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.
27. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

28. **Bid Price**
   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The prices shall be quoted in Indian Rupees only.

29. Each bidder shall submit only one quotation.

30. **Validity of Quotation**
Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

31. **Evaluation of Quotations**
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
   (e) are properly signed; and
   (f) conform to the terms and conditions, and specifications.
The Quotations would be evaluated separately for each item.
Sales tax in connection with sale of goods shall not be taken into account in evaluation.

32. **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.

8.5 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.

8.6 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.

33. Payment shall be made immediately after delivery of the goods.

34. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

35. You are requested to provide your offer to undersigned by registered post latest by 17.00 hours on 14/09/2020.

36. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
### FORMAT OF QUOTATION *

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
<th>Specifications</th>
<th>Qty.</th>
<th>Unit</th>
<th>Quoted Unit Rate in Rs.</th>
<th>Total Amount</th>
</tr>
</thead>
<tbody>
<tr>
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<td>TOTAL</td>
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<tr>
<td>Sales Tax</td>
<td></td>
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</tr>
</tbody>
</table>

**Gross Total Cost : Rs. .......................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
PROCUREMENT OF GOODS UNDER NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF OFFICE EQUIPMENTS UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF OFFICE EQUIPMENTS

37. You are invited to submit your most competitive quotation for the following goods:-

<table>
<thead>
<tr>
<th>Brief description of the Goods</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery period</th>
<th>Place of delivery</th>
<th>Installation requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>OFFICE EQUIPMENTS</td>
<td>Supply and installation of Speaker for Podium</td>
<td>01</td>
<td>One month from notification of award of contract</td>
<td>College of Biotechnology, Meerut, Uttar Pradesh</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Supply and installation of in built sound system for quality sound and cord less as well as collar mike</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Supply and installation of wall paneling with PVC to make committee room sound proof (1500 sq feet)</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Supply of LED based presentation system (43 inch) with offline battery backup from reputed firm</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Display board with closed panel (4X3 feet)</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Inauguration metal sheet based insignia</td>
<td>01</td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td>Double battery inventor system with installation</td>
<td>01</td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td>Waste disposal system</td>
<td>01</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required for conference room. Preference will be given to the firm having prior experience to establish such facilities. The prior presentation of proposed work’s 3D model is mandatory.

38. Government of India has received a credit from the International Bank of Reconstruction and Development(IBRD) towards the cost of the National Agricultural Higher Education Project(NAHEP 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.
39. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

40. **Bid Price**
   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The prices shall be quoted in Indian Rupees only.

41. Each bidder shall submit only one quotation.

42. **Validity of Quotation**
   Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

43. **Evaluation of Quotations**
   The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
   
   (g) are properly signed; and
   
   (h) conform to the terms and conditions, and specifications.
   
   The Quotations would be evaluated separately for each item.
   Sales tax in connection with sale of goods shall not be taken into account in evaluation.

44. **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.

8.7 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.

8.8 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.

45. Payment shall be made immediately after delivery of the goods.

46. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

47. You are requested to provide your offer to undersigned by registered post latest by 17.00 hours on 14/09/2020.

48. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please submit your quotations in format provided below:
**FORMAT OF QUOTATION**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
<th>Specifications</th>
<th>Qty.</th>
<th>Unit</th>
<th>Quoted Unit Rate in Rs.</th>
<th>Total Amount In Figures</th>
<th>In Words</th>
</tr>
</thead>
<tbody>
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<tr>
<td>Sales Tax</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Gross Total Cost : Rs. ..................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ...........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of ........... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier
INVITATION FOR QUOTATIONS FOR SUPPLY OF CO\textsubscript{2} INCUBATOR UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF CO\textsubscript{2} INCUBATOR

49. You are invited to submit your most competitive quotation for the following goods:

<table>
<thead>
<tr>
<th>Brief description of the Goods</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery period</th>
<th>Place of delivery</th>
<th>Installation requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO\textsubscript{2} Incubator</td>
<td>Smart microprocessor controlling system, Ambient temperature +7 to 50 °C, Temperature display and setting sensitivity 1°C, Temperature fluctuation ± 3°C, Alarm alert ± 5°C, CO\textsubscript{2} range 0-20%, CO\textsubscript{2} set and display sensitivity 1%, CO\textsubscript{2} variation and fluctuation 1%, CO\textsubscript{2} Alarm alert ± 0.5 -5%. Infra red CO\textsubscript{2} sensor, Auto zero calibration, 0.22μ filter to avoid contamination on CO\textsubscript{2}, gas and air supply line, 95% ± 5% Humidity Level at 37 °C, UV light fitted inside for decontamination and switch on display, Capacity ≥ 90 litres, compatible to Indian power supply system</td>
<td>01</td>
<td>One month from notification of award of contract</td>
<td>College of Biotechnology, Meerut, Uttar Pradesh</td>
<td>Yes</td>
</tr>
<tr>
<td>Constant Voltage transmitter (CVT) IKVA</td>
<td></td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Co\textsubscript{2} Gas cylinder with connecting assembly</td>
<td></td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
50. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

51. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

52. **Bid Price**
   
   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   
   c) Sales tax in connection with the sale shall be shown separately.
   
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   
   e) The prices shall be quoted in Indian Rupees only.

53. Each bidder shall submit only one quotation.

54. **Validity of Quotation**

Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

55. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

   (i) are properly signed; and
   
   (j) conform to the terms and conditions, and specifications.

The Quotations would be evaluated separately for each item.

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

56. **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. 

8.9 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.

8.10 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.

57. Payment shall be made immediately after delivery of the goods.

58. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

59. You are requested to provide your offer to undersigned by registered post latest by 17.00 hours on 14/09/2020.

60. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
## FORMAT OF QUOTATION *

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<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
<th>Specifications</th>
<th>Qty.</th>
<th>Unit</th>
<th>Quoted Unit Rate in Rs.</th>
<th>Total Amount</th>
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<td>In Figures</td>
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<td></td>
<td>In Words</td>
</tr>
</tbody>
</table>

**TOTAL**

**Sales Tax**

**Gross Total Cost : Rs. .........................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ...........(amount in figures ) (Rs. ........... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of ........... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
PROCUREMENT OF GOODS UNDER NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF ELISA READER

UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF ELISA READER

61. You are invited to submit your most competitive quotation for the following goods:

<table>
<thead>
<tr>
<th>Brief description of the Goods</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery period</th>
<th>Place of delivery</th>
<th>Installation requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELISA READER</td>
<td>Microplate Reader with a wave length range of 340-750nm, Touch screen, ability to connect with PC, absorbance ≥4.00Abs, equipped with optical filter wheel and 4 optical filters, built in shaker, attached with internal or external printer, with ≤ 10 sec 96 well plate reading time, ≥100 programme storage capacity and ≥500 results storage capacity, USB option, compatible to Indian power supply system</td>
<td>01</td>
<td>One month from notification of award of contract</td>
<td>College of Biotechnology, Meerut, Uttar Pradesh</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Voltage stabilizer for instrument</td>
<td>01</td>
<td></td>
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<td></td>
<td>Printer for printing the results having compatibility with PC and Instrument</td>
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<tr>
<td></td>
<td>PC with advanced configuration to have compatibility with the function with UPS backup of IKVA to run printer on it</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required. Preference will be given to the firm having prior experience to supply in government institutions.

62. Government of India has received a credit from the International Bank of
Reconstruction and Development(IBRD) towards the cost of the National Agricultural Higher Education Project(NAHEP 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.

63. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

64. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.

   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.

   c) Sales tax in connection with the sale shall be shown separately.

   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

   e) The prices shall be quoted in Indian Rupees only.

65. Each bidder shall submit only one quotation.

66. **Validity of Quotation**

   Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

67. **Evaluation of Quotations**

   The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

   (k) are properly signed ; and

   (l) conform to the terms and conditions, and specifications.

   The Quotations would be evaluated separately for each item.

   Sales tax in connection with sale of goods shall not be taken into account in evaluation.

68. **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.
8.11 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.

8.12 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.

69. Payment shall be made immediately after delivery of the goods.

70. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

71. You are requested to provide your offer to undersigned by registered post latest by 17:00 hours on 14/09/2020.

72. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
## FORMAT OF QUOTATION *

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
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<th>Quoted Unit Rate in Rs.</th>
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</thead>
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<tr>
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<td>In Figures</td>
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</tbody>
</table>

**TOTAL**  
Sales Tax

**Gross Total Cost : Rs. .....................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
PROCUREMENT OF GOODS UNDER NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF FURNITURE AND FIXTURE UNDER NATIONAL SHOPPING PROCEDURES

To


Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF FURNITURE AND FIXTURE

73. You are invited to submit your most competitive quotation for the following goods:-

<table>
<thead>
<tr>
<th>Brief description of the Goods</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery period</th>
<th>Place of delivery</th>
<th>Installation requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Furniture and Fixtures</strong></td>
<td>Supply and installation of False ceiling (1700 sq. feet)</td>
<td>01</td>
<td>One month from notification of award of contract</td>
<td>College of Biotechnology, Meerut, Uttar Pradesh</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Supply and installation of PVC flooring (1300 Sq. feet)</td>
<td>01</td>
<td></td>
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<td></td>
<td>Anti termite treatment</td>
<td>01</td>
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<td></td>
<td>Supply and repair of podium with mica</td>
<td>01</td>
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<tr>
<td></td>
<td>Repair of conference room table</td>
<td>01</td>
<td></td>
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<tr>
<td></td>
<td>Supply and installation of Curtains for Conference Room , Size - 8 feet x 7 feet with all fixers</td>
<td>06</td>
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<tr>
<td></td>
<td>Supply and repair of wooden termite proof panel between committee room and store room with sliding door (120 sq feet)</td>
<td>01</td>
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<td></td>
<td>Electrification and wiring as per the requirement (1200 feet) with MCV box</td>
<td>01</td>
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<td></td>
<td>Supply and installation of LED Light 18 watt for entire Ceiling and provide proper lux level , include cove light as well</td>
<td>45</td>
<td></td>
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<tr>
<td></td>
<td>Good quality revolving Standard chairs suitable to conference room</td>
<td>30</td>
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</tr>
</tbody>
</table>

*Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. A single quotation is required for conference room. Preference will be given to the firm having prior experience to establish such facilities. The prior presentation of proposed work’s 3D model is mandatory.

74. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural
Higher Education Project (NAHEP) 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.

75. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

76. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.

   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.

   c) Sales tax in connection with the sale shall be shown separately.

   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

   e) The prices shall be quoted in Indian Rupees only.

77. Each bidder shall submit only one quotation.

78. **Validity of Quotation**

   Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

79. **Evaluation of Quotations**

   The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

   (m) are properly signed; and

   (n) conform to the terms and conditions, and specifications.

   The Quotations would be evaluated separately for each item.

   Sales tax in connection with sale of goods shall not be taken into account in evaluation.

80. **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.

8.13 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.

8.14 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.

81. Payment shall be made immediately after delivery of the goods.

82. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

83. You are requested to provide your offer to undersigned by registered post latest by 17.00 hours on 14/09/2020.

84. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
**FORMAT OF QUOTATION**

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<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
<th>Specifications</th>
<th>Qty.</th>
<th>Unit</th>
<th>Quoted Unit Rate in Rs.</th>
<th>Total Amount</th>
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**Gross Total Cost : Rs. ..........................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ...........(amount in figures ) (Rs. ........... amount in words) within the period specified in the Invitation for Quotations.

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We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
PROCUREMENT OF GOODS
UNDER
NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF AUTOCLAVE
UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF AUTOCLAVE

Dear Sirs,

Sub : INVITATION FOR QUOTATIONS FOR SUPPLY OF AUTOCLAVE

<table>
<thead>
<tr>
<th>Brief Description of the Goods</th>
<th>Specifications*</th>
<th>Quantity</th>
<th>Delivery Period</th>
<th>Place of Delivery</th>
<th>Installation Requirement if any</th>
</tr>
</thead>
</table>
| Autoclave                     | Autoclave Portable 15 ltr:  
  - Vertical Cylindrical steam sterilizer pressure type  
  - Fitted with pressure gauge up to 20 psi, with spring loaded safety valve for pressure adjustment and a dead weight safety valve.  
  - Supplied complete with tripod stand.  
  - Two-Year full onsite warranty for the product  
  - Should be CE/ISO Certified | 02 | One month from notification of award of contract | Meerut | Yes. Onsite Installation in working condition. |

85. You are invited to submit your most competitive quotation for the following goods:-

86. *Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.*

86. Government of India has received a credit from the International Bank of Reconstruction and Development(IBRD) towards the cost of the National Agricultural Higher Education Project(NAHEP and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation
87. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

88. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
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   e) The Prices shall be quoted in Indian Rupees only.

89. Each bidder shall submit only one quotation.

90. **Validity of Quotation**

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91. **Evaluation of Quotations**

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   (o) are properly signed; and

   (p) conform to the terms and conditions, and specifications.

   The Quotations would be evaluated separately for each item.

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92. **Award of contract**

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8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject and 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.

93. Payment shall be made immediately after delivery of the goods.

94. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

95. You are requested to provide your offer latest by 17.00 hours on 14/09/2020.

96. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
FORMAT OF QUOTATION *

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<th>Sl. No.</th>
<th>Description Goods</th>
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**Gross Total Cost : Rs. .......................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier
INVITATION FOR QUOTATIONS FOR SUPPLY OF UPRIGHT SOLID DOOR FREEZERS -20 DEG UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF UPRIGHT SOLID DOOR FREEZERS -20 DEG

97. You are invited to submit your most competitive quotation for the following goods:-
* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

98. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

99. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

100. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The Prices shall be quoted in Indian Rupees only.

101. Each bidder shall submit only one quotation.

102. **Validity of Quotation**
Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

103. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
(q) are properly signed; and

(r) conform to the terms and conditions, and specifications.

The Quotations would be evaluated separately for each item.

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

104. **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.

8.1 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.

105. Payment shall be made immediately after delivery of the goods.

106. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

107. You are requested to provide your offer latest by 17.00 hours on 14/09/2020.

108. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP
Please Submit your quotations in format provided below:

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Gross Total Cost : Rs. .....................

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ............(amount in figures ) (Rs. ........... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of ............ months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier
INVITATION FOR QUOTATIONS FOR SUPPLY OF DRY BATH
UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF DRY BATH

109. You are invited to submit your most competitive quotation for the following goods:-
**Brief Description of the Goods**

**Specifications**

**Quantity** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any**
---|---|---|---
Dry Bath | It should have Digital temperature control. Range R.T +5 Deg. C-100 Deg. C. Temp. Stability @ 100 Deg. C < + 0.5 deg. C. Temp. Stability @ 40 Deg. C < + 0.4 deg. C. Block Temp. uniformity < + 0.3 deg. C. Temp. Display acc. 0.1 deg. C. Heating Speed < 15min (20 deg. C to 100 Deg. C). Cooling Speed Natural cooling, Heating cover. Time range 1 sec~999sec or 1min~1001min, voltage /power DC24V adapter, 60W. Block for Dry Bath 15x1.5ml/2ml should be quoted with the instrument One-Year full onsite warranty for the product Should be CE/ISO Certified | 02 | One month from notification of award of contract | Meerut | Yes

*Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.*

110. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

111. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

### 112. Bid Price

a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re-writing.

b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.

c) Sales tax in connection with the sale shall be shown separately.

d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

e) The Prices shall be quoted in Indian Rupees only.
113. Each bidder shall submit only one quotation.

114. **Validity of Quotation**

Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

115. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

(s) are properly signed; and

(t) conform to the terms and conditions, and specifications.

The Quotations would be evaluated separately for each item.

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

116. **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.

117. Payment shall be made immediately after delivery of the goods.

118. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

119. You are requested to provide your offer latest by 17.00 hours on 14/09/2020.

120. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP
CoB, SVPUAT, MEERUT-250110 (UP)
Please Submit your quotations in format provided below:

**FORMAT OF QUOTATION** *

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**Gross Total Cost : Rs. ..................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
PROCUREMENT OF GOODS
UNDER
NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF FLUORESCENCE MICROSCOPE
UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF FLUORESCENCE MICROSCOPE

121. You are invited to submit your most competitive quotation for the following goods:-
<table>
<thead>
<tr>
<th>Description</th>
<th>Specifications*</th>
<th>Qty</th>
<th>Delivery Period</th>
<th>Place of Delivery</th>
<th>Installation Requirement if any</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fluorescence Microscope</strong></td>
<td>Infinity corrected achromatic optical system, Anti Fungal with high quality micro-technique present superexcellent micro-image at any observation. 30° Seidentopf trinocular viewing head (dedicated for fluorescence) with 360° rotatable eyepiece tube, interpupillary adjustable distance: 50-75mm, fixed spectrscopic ratio R:T = 0:100. <strong>WF10X/22mm</strong>, diopter +/-5 adjustable and Rubber Eyecups (Pair). <strong>Revolving quintuple</strong> nosepiece; (for 5 objective), with ribbed grip for easy rotation, mounted on precision ball bearing mechanism.; <strong>Stage</strong>: Double layer 200/150 mm or 150x140mm mechanical stage with underhand, moving range: 76x50mm, precision: 0.1mm, with damping c0lips. Double slide holder.</td>
<td>01</td>
<td>One month from notification of award of contract</td>
<td>Meerut</td>
<td>Yes</td>
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<td><strong>Infinity plan Anti-Fungal coated Objective.</strong></td>
<td>Plan achromatic objective 4X/0.10, W.D 11.9mm</td>
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<td>Plan achromatic objective 10X/0.25, W.D 12.1mm</td>
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<td>Plan achromatic objective 40X/0.75, WD=0.72mm</td>
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<td>Plan achromatic objective 100X/1.25, W.D 0.18mm</td>
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<td><strong>Condenser:</strong></td>
<td>N.A. 1.25 Koehler illuminator condenser with socket for phase contrast and dark field accessories</td>
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<td><strong>Focus adjustment:</strong></td>
<td>Integrated all-metal high-pressure die-casting body, precision transmission mechanism with pinion and rack. Coarse focusing scope: 30mm, with tightness adjustment and place limit set, fine adjustable precision: 0.002mm</td>
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<td><strong>Transmitted illumination</strong></td>
<td>2.3 W or 3W LED bulbs (predetermined filament center), intensity continuously adjustable, 100V-240V_AC50 / 60 Hz wide range voltage, Green contrast filter (Φ45mm) Immersion oil-25ml Allen Hex Keys- Φ2mm Vinyl Dust Cover</td>
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<td><strong>Fluorescence attachment</strong></td>
<td>Epi – Fluorescence attachment with Filter, 4 filter block (3 fluorescence and one dummy filter), Mercury Lamp 100W, Lamp house, HBO 100W, Collector Lens, Mercury Lamp Socket for HBO 100W, Starter Unit, HBO Lamp 100W, Lamp Centering Tool, Power Cord</td>
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<tr>
<td><strong>Filter for fluorescence microscopy</strong></td>
<td>1. Exciter 510-560, DM575, BA 590 (TRITC)</td>
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<td>2. Exciter 450-490, DM 505, BA 520(FITC)</td>
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<td><strong>Reflected Light Source</strong></td>
<td>Blue, Green Exciting Light Filter System and Ordinary Light System</td>
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<tr>
<td><strong>High speed Digital Camera</strong></td>
<td>5 MP or more, Microscopic scientific grade for Phase contrast, bright field and fluorescence Image. <strong>Consisting of</strong>: C Mont Adaptor High resolution Digital camera High speed USB 3.0 PC connection Real Time Live Image resolution: 12 mega pixels Pixel Size: <strong>1.85x1.85 micron</strong> Electronic shutter Exposure time: <strong>0.1ms~2000ms</strong> White Balance: Automatic / Advanced Manual Max Resolution (Hardware): <strong>2048x1536</strong> Working Temperature: -20°C ~ 60°C Programmable Control: Image size, exposure time, brightness, gain, Gamma Correction, color, contrast, Saturation.</td>
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122. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

123. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

124. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The Prices shall be quoted in Indian Rupees only.

125. Each bidder shall submit only one quotation.

126. **Validity of Quotation**

   Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.
127. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

(u) are properly signed; and
(v) conform to the terms and conditions, and specifications.

The Quotations would be evaluated separately for each item.

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

128. **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.

129. Payment shall be made immediately after delivery of the goods.

130. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

131. You are requested to provide your offer latest by 17.00 hours on 14/09/2020.

132. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP
CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193
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**Gross Total Cost : Rs. ..........................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF ENVIRONMENTAL CHAMBER

133. You are invited to submit your most competitive quotation for the following goods:—
<table>
<thead>
<tr>
<th>Brief Description of the Goods</th>
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<th>Qty</th>
<th>Delivery Period</th>
<th>Place of Delivery</th>
<th>Installation Requirement if any</th>
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</table>
| ENVIRONMENTAL CHAMBER         | • Capacity: 200 Litre  
• Precise monitoring of temperature and humidity conditions  
• Temperature range 10°C to 60°C, Humidity range 40% to 95% RH  
Unique design of thermal barrier for better energy efficiency  
• Machine filled PUF insulation to eliminate void pockets  
• Powerful fan motor for forced air circulation to maintain uniform conditions inside chamber  
• Heating by long life SS tubular heaters  
Hermetically sealed Compressor with CFC free refrigerant  
• Chamber calibration port on side  
• Adjustable trays  
• Output for remote alarm  
• Microprocessor controller with LCD display & capacitance type sensor  
• 4” attractive LCD display for direct display of humidity & temperature  
• Auto tuning of controller  
• Settable High / low alarm points with date and time  
• Centronic interface to record Temperature, Humidity, Date & Time by attaching Dot Matrix printer with Adjustable print interval  
• Power failure and resumption recorded with date and time  
• PC communication through RS-485 with data acquisition software  
• High temperature safety cut off & alarms for high / lowest parameters  
• Low water level alarm and power cutoff of boiler tank heater  
• Overload cut off relay for compressor  
• Rounded inner chamber for easy cleaning  
• Attractive door profile  
• 4 Inch attractive LCD display  
• Intelligent Controller helps maintain temperature in case of  
• Battery Backup for Temperature Controller  
• Auto tuning of controller  
• Self-Diagnosis for errors  
• Histogram format of 24 hours temperature recording  
• Settable High / low alarm points  
• Memory for storage of upto 1000 records  
• Centronic interface to record Temperature, Date, & Time by | 01 | Four and half month from notification of award of contract | Meerut | Yes |
<table>
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<th>attaching Dot Matrix printer with adjustable print interval</th>
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<tr>
<td>• No. Shelves : 2NO.</td>
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<td>• Door Open Alarm : Audio visual alarm in case door open for over 1min</td>
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<td>• Illumination : 8 watts fluorescent tube</td>
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<td>• Internal body Material : SS 304 Standard Model</td>
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<tr>
<td>• External Body Material : Powder coated CRCA Steel</td>
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<td>• Insulation : 70mm min for body &amp; 80mm for door, CFC free polypropylene foam.</td>
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<td>• Noise Level : Less than 65db(A)</td>
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<td>• One-Year full onsite warranty for the product</td>
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<td>• Should be CE/ISO Certified</td>
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*Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.*

134. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

135. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

136. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re-writing.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The Prices shall be quoted in Indian Rupees only.

137. Each bidder shall submit only one quotation.

138. **Validity of Quotation**

Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.
139. Evaluation of Quotations

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

(w) are properly signed; and

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140. Award of contract

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(Rekha Dixit)
Nodal Officer (Procurement), NAHEP
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TOTAL

Sales Tax

**Gross Total Cost : Rs. ......................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ...........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

*Signature of Supplier*
INVITATION FOR QUOTATIONS FOR SUPPLY OF FERMENTER
UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub : INVITATION FOR QUOTATIONS FOR SUPPLY OF FERMENTER

145. You are invited to submit your most competitive quotation for the following goods:-
<table>
<thead>
<tr>
<th>Specifications*</th>
<th>Quantity</th>
<th>Delivery Period</th>
<th>Place of Delivery</th>
<th>Installation Requiremnt if any</th>
</tr>
</thead>
<tbody>
<tr>
<td>FERMENTER</td>
<td>01</td>
<td>One month from notification of award of contact</td>
<td>Meerut</td>
<td>Yes</td>
</tr>
</tbody>
</table>

- System should be provided with Microcontroller based with large 5.7 inches colored TFT/HMI Touch Screen display and control for all the parameters. Data can be transferred and saved to PC in excel format with the help of software and serial communication port/USB port for data logging.

- Fermentor Vessel: SS313L Top Flange with all Ports for Temp. / PH/ DO2/Acid/ Base/ Inoculums. Autoclavable Bioreactor, borosilicate glass vessel with round bottom having 6.0 litre total volume and working volume 4.0 litre and condenser with 0.22 micron PTFE filter for out gas and air filtration. Water inlet and out let for circulation of cold water to maintain the reaction volume. Should be Supplied with compatible computer system.

- Control Panel: Should be Microcontroller based Controller having controls for fermentation parameters i.e. RPM/ Temp. / pH and consisting of Anti Foam Sensor.230V ± 10% V, 50 Hz, AC.

- Motor: Top Driven Magnetically coupled DC motor

- Fermentation kit having Air pump, Rotameter 0-5LPM variable with online PTFE 0.22 micron Hydrophobic Filter, autoclavable./ Tubing/ Clamps/ Filters/ Acid Base Reagent Bottles etc are to be supplied

- Peristaltic pumps:- Total-4 No.fixed speed peristaltic pumps for Acid/Base dosing, one each for Antifoam addition and Nutrients addition are required.

- pH Controller and Probe:- Requirement Online gel filled Sterilizable at 121°C at 15 psi pH probe with transmitter and two numbers peristaltic pumps for Acid/ Base Dosing, display of pH in the TFT with auto pH control (2-14, Control range:0.1),via PID links to pumps or gases and adjustable dead band.

- Online D.O. probe: Galvanic Type DO probe with Glass Housing, Sterilizable at 1210C , 15 psi with DO cable and Monitor.

- Touch Screen Based Controller: PLC Touch Screen Programmable Logic Control/ Microcontroller based system for pH/ RPM/Agitation/Antifoam/Air flow and PID control for temperature better than Modular microcontroller fermenters.
• SCADA Software: SCADA software for monitoring & display, pH/Temp/DO2 and Agitation. Or can supervisory control of multi Fermenters parallel communication through computer. System can be monitored and control from a host computer for getting Trends/ Graphics/ History and comparison of data with current vs. previous.

• Air Compressor: Air compressor with auto cut off facility.

• Sparger Type: - Ring type air sparger with fine pin holes provided towards bottom of the vessel.

• Agitation:-Digital RPM indication with variable speed from 50-1200 RPM and control accuracy of + 5 RPM.

• Impellers:-Ruston turbine type impellers, 4 blades two impellers, removable type and SS316L. Four baffles in built SS316 removable type.

• Temperature control: - Digital Temperature Indicator cum controller with Temperature Range: 0-100⁰C, Temperature Control Accuracy ±0.1 Deg C. with PID Control.

• Heating/Cooling:-Inbuilt heating rod of 200 watt in SS 316L housing for efficient temperature increase. Cooling SS coil loop provided for the circulation of chilled/cold water in side the vessel for lowering the temperature below ambient with chiller-circulator

• Antifoam Sensor/ Foam Level Controller: SS 316L Conduction probes for automatic Level Foam control. Time Proportionate Control. Provided with one number peristaltic pump with antifoam sensor and cable.

• Reports and Logs: Inbuilt memory to store the data in the control panel and can be viewed online on TFT Display.

• Data logging: System will have USB/RS232 Serial Communication Port to transfer the data to computer in excel format with SCADA software.

• Salient Features :- (i) Magnetically coupled Drive without any need for Mechanical Seal. Thus removing the chances of contamination in case of leakage through mechanical seal. Moreover it also removes the expenses of removal of Mechanical seal. The magnet used is highly Thermal stable thus there is no impact on magnetism due to repeated Autoclaving and thus
Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

146. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

147. The NAHEP Project is being implemented by Indian Council of Agricultural

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**Table:**

<table>
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<tr>
<td>(ii) Password Protection: - The Controller is having Password Protection to stop the unauthorized usage of the Fermenter or stopping unauthorized persons from changing the controlling parameters.</td>
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<td>(iii) Large TFT/HMI Touch screen display (Better and advanced than LCD Display)</td>
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<td>(iv) Microcontroller system having very Small and single Transmitter card for measurement of parameters.</td>
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<td>(v) Auto restart in case of Power Failure.</td>
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<td>(vi) Audio/Visual Alarms for Deviation in Parameters within Prescribed Limits.</td>
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<td>(vii) Sensor/Probes alarms in case of Non connection or malfunctioning of the sensor.</td>
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<td>(viii) The vessel can be used for both for Microbial Fermentation as well as cell culture applications.</td>
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<td>(ix) Shell in Tube Type Condenser made in SS316 provided on the Top plate with Exhaust for removal of gases and In-out nozzles provided on condenser jacket to cool down the vapours so as to avoid dehydration of the culture. Condenser having 0.22 micron filter to avoid outside contamination entering the vessel.</td>
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<td>(x) One spare port is also given on Top plate.</td>
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<tr>
<td>(xi) Software for Data logging: System will have SCADA Software/USB/RS232 Communication Port to transfer and save the data in the PC.</td>
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<td>System would be provided with standard Borosilicate acid/base addition bottles with PTFE filters of 25 mm dia, silicone tubing, SS clamps.</td>
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<tr>
<td>One-Year full onsite warranty for the product</td>
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<tr>
<td>Should be CE/ISO/FDA Certified</td>
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</table>

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.
Research(ICAR) which is an autonomous society registered under the Societies Registration Act.

148. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The Prices shall be quoted in Indian Rupees only.

149. Each bidder shall submit only one quotation.

150. **Validity of Quotation**

    Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

151. **Evaluation of Quotations**

    The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

    (y) are properly signed ; and
    (z) conform to the terms and conditions, and specifications.

    The Quotations would be evaluated separately for each item.

    Sales tax in connection with sale of goods shall not be taken into account in evaluation.

152. **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.

153. Payment shall be made immediately after delivery of the goods.

154. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

155. You are requested to provide your offer latest by 17.00 hours on 14/09/2020.

156. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
FORMAT OF QUOTATION *

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description Goods</th>
<th>Specifications</th>
<th>Qty.</th>
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**TOTAL**

**Sales Tax**

**Gross Total Cost : Rs. .......................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ...........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
PROCUREMENT OF GOODS
UNDER
NATIONAL SHOPPING PROCEDURES

INVITATION FOR QUOTATIONS FOR SUPPLY OF MICROPIPETTE EIGHT CHANNEL

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF MICROPIPETTE EIGHT CHANNEL

157. You are invited to submit your most competitive quotation for the following goods:-
158. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

159. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.

160. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.

   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.

   c) Sales tax in connection with the sale shall be shown separately.

   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

   e) The Prices shall be quoted in Indian Rupees only.

161. Each bidder shall submit only one quotation.

162. **Validity of Quotation**

<table>
<thead>
<tr>
<th>Brief Description of the Goods</th>
<th>Specifications*</th>
<th>Quantity</th>
<th>Delivery Period</th>
<th>Place of Delivery</th>
<th>Installation Requirement if any</th>
</tr>
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</table>
| MICROPIPETTE EIGHT CHANNEL    | Volume should be continuously adjustable, with digital volumeter view.  
- Thumb wheel for volume adjustment.  
- Stainless steel micrometer and steel tip ejector.  
- Dual position tip ejector for lower volumes.  
- Strong body built of PVDF and Stainless steel for long life & thermal stability.  
- Pipette should be of dry-seal technology, where piston should not use grease  
- Tip ejector and Tip cone removable without any tools.  
- Tip cone should be easy to open for cleaning.  
- Opening of tip cone for cleaning should not require mandatory recalibration or disturb the existing  
- Systematic and Random errors should be better than as specified by ISO 8655.  
- Calibration certificate should be enclosed with each pipette.  
Volume range  
20-200 ul in 8 channels  
Warranty 02 years | 01 | One month from notification of award of contract | Meerut | Yes |

*Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.*
Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

163. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

(aa) are properly signed ; and

(bb) conform to the terms and conditions, and specifications.

The Quotations would be evaluated separately for each item.

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

164. **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.

165. Payment shall be made immediately after delivery of the goods.

166. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

167. You are requested to provide your offer latest by 17.00 hours on 14/09/2020.

168. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP
Please Submit your quotations in format provided below:

**FORMAT OF QUOTATION** *

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**Gross Total Cost : Rs. .....................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**
INVITATION FOR QUOTATIONS FOR SUPPLY OF HIGH SPEED CENTRIFUGE UNDER NATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF HIGH SPEED CENTRIFUGE

169. You are invited to submit your most competitive quotation for the following goods:-
**Brief Description of the Goods** | **Specifications** | **Quantity** | **Delivery Period** | **Place of Delivery** | **Installation Requirement if any**
--- | --- | --- | --- | --- | ---
HIGH SPEED CENTRIFUGE | • Centrifuge must have rust proof, easy to clean Stainless Steel. Centrifuge inner chamber with steel guard.  
• Low volume high speed machine-  
• Max. Speed : 20000RPM  
• Max. RCF : 37570g  
• Max. Tube Size : 50ml  
• Max. Capacity : 400ml  
• Lowest Temp : – 8°C  
• Noise : < 60 dB  
• Acceleration Profiles : Low, high  
• Deceleration Profiles : Coasting Low, high  
• Calibration window on lid for speed  
• Display : LED required  
• Control Communication : Digital required  
• Parameters setting switches : Feather touch keys  
• Brushless motor with frequency drive  
• Inverter fault detection with auto shut down  
• CFC free refrigeration system  
• Last set parameter recall  
• Temperature display : °C  
• Digital countdown timer 0-99 min & continuous run  
• Automatic door opening  
• Automatic Rotor identification  
• Motor overload protection  
• Emergency lid lock release  
• Imbalance detection with centrifugation cut off  
• Gas Hinge to prevent door falling  
• Supply: 220-240 Volts 50 Hz single Phase  
• Servo Controlled Voltage Stabilizer input 180 volts to 250 volts, output volts 220 volts.  
• Angle Rotor Head Complete with Polypropylene Tubes 24x1.5ml 20000RPM  
• Angle Rotor Head Complete with Polypropylene Tubes 8x50ml 16000RPM  
• One-Year full onsite warranty for the product  
• Should be CE/ISO Certified | 01 | One month from notification of award of contract | Meerut | Yes

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*Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.*

170. Government of India has received a credit from the International Bank of Reconstruction and Development (IBRD) towards the cost of the National Agricultural Higher Education Project (NAHEP) 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.

171. The NAHEP Project is being implemented by Indian Council of Agricultural Research (ICAR) which is an autonomous society registered under the Societies Registration Act.
172. **Bid Price**

   a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re-writing.
   b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
   c) Sales tax in connection with the sale shall be shown separately.
   d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   e) The Prices shall be quoted in Indian Rupees only.

173. Each bidder shall submit only one quotation.

174. **Validity of Quotation**

   Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

175. **Evaluation of Quotations**

   The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

   (cc) are properly signed; and

   (dd) conform to the terms and conditions, and specifications.

   The Quotations would be evaluated separately for each item.

   Sales tax in connection with sale of goods shall not be taken into account in evaluation.

176. **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.

177. Payment shall be made immediately after delivery of the goods.

178. Normal commercial warranty/guarantee shall be applicable to the supplied goods.

179. You are requested to provide your offer latest by 17.00 hours on 14/09/2020.

180. We look forward to receiving your quotations and thank you for your interest in this project.

(Rekha Dixit)
Nodal Officer (Procurement), NAHEP CoB, SVPUAT, MEERUT-250110 (UP)
Tel. No. 9457888193

Please Submit your quotations in format provided below:
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**Total**

Sales Tax

**Gross Total Cost : Rs. ......................**

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ..........(amount in figures ) (Rs. .......... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of .......... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**