



National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No. 5-181/11-NRCM-Plan-Vol-III Date: 14.10.2011

LIMITED QUOTATIONS

Sealed quotations are invited from eligible suppliers/ authorized dealers for supply of Scientific & Laboratory Equipments viz., Knife Sterilizer, Automatic Hand Disinfector, Digital Weighing Balances, Incubator with Shaker, Electric Stimulator, Humidity Chamber, Curing Machine, Frozen Block Cutter, Nano Spectrophotometer, High Speed Refrigerated Centrifuge, Nitrogen Evaporator, Instrumental colour measuring system, Captive Bolt Box, Trolleys, Waterbath, Laboratory Compound Microscope, Homegenizer (s) etc.,. The quotations can be downloaded from the websites: www.nrcmeat.org.in / www.nrcmeat.org.i

The Director, NRCM reserves the right to accept any Quotation or reject all Quotations without assigning any reasons. Last Date for submission of Sealed quotations 29.10.2011 by 3.00 PM.





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of **Knife Sterilizer – Reg.**

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Knife Sterilizer** as per the specification detailed below:

Stainless Steel Case. Double wall construction. Wall mountable should kill all germs / microbes (Salmonella, Listeria and Staphylococcus etc) up to 99.9% 1.0 to 2.0 KW 220V heating element; Water storage capacity of minimum 2 liters; Capacity-Sterilization of 10 knives at a time; Low water level heater protection (element switches off if the unit is empty of water); On—Off Switch; Sterilization of knives up to 8-10 'long; thermostat to keep water temperature at 82°C Adjustable overflow system Accessories: Three sets (3x10) of suitable knives which will fit into above knife sterilizer; Suitable heating elements 0-3	S.No.	Particulars of Item /Specifications	Qty
	1	Knife Sterilizer Stainless Steel Case. Double wall construction. Wall mountable should kill all germs / microbes (Salmonella, Listeria and Staphylococcus etc) up to 99.9% 1.0 to 2.0 KW 220V heating element; Water storage capacity of minimum 2 liters; Capacity-Sterilization of 10 knives at a time; Low water level heater protection (element switches off if the unit is empty of water); On—Off Switch; Sterilization of knives up to 8-10 'long; thermostat to keep water temperature at 82°C Adjustable overflow system Accessories: Three sets (3x10) of suitable knives which will fit into above knife sterilizer;	

- 1. The quotation(s) should be sealed and superscribed on the cover "**Knife Sterilizer**" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.

- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. **Technical Comparison Sheet according to the specifications should be enclosed along with Quotation**.
- 6. Taxes, Octroi etc., if any should be mentioned separately..
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of **Digital Weighing Balances – Reg.**

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Digital Weighing Balances** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
1	Weighing balance (5 Kg)	1 No
	 Battery backup High brightness LED display Over load identification Tare provision Rust proof stainless steel plate Easy maintenance. Portable Fast weighing response High resolution Accuracy 0.1 g 	
2	 Weighing balance (10 Kg) Battery backup High brightness LED display Over load identification Tare provision Rust proof stainless steel plate Easy maintenance. Portable Fast weighing response High resolution Accuracy 1 g 	1 No

The following terms & conditions may be noted while quoting:-

- 1. The quotation(s) should be sealed and superscribed on the cover "**Digital Weighing Balances** " and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately...
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

Note: The enquiry can be downloaded from the following websites:

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of Incubator with Shaker - Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Incubator with Shaker** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
	• Incubated Shaker	
	• Table top	
	 Digital 	
	• Speed Range (RPM)-15-500 ± 1	
	• Orbit diameter (cm)-1.9	
	• Max. load (Kg) -15.9	
	 Temperature range and accuracy-5°C above ambient to 80°C±0.1°C at 37°C in flask 	
	 Chamber dimensions (cm) -LXWXH-43.9X33.8X22.9 	
	Accessories	
	• Platforms (28 x 33 cm)— with Maximum flexibility for using different size lab ware on a single platform - One	
	• Flask Clamp Starter kit- Mix and match model for holding microplate, 125 ml flask, 250 ml flask, 500 ml flask, 1L flask, 2L flask - One	
	• Test tube rack clamp- 10-13 mm 6X6 array (Half size) One	
	• Micro centrifuge Clamp- 1.5 ml-4 x 6 array- One	

- 1. The quotation(s) should be sealed and superscribed on the cover "**Incubator with Shaker**" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.

- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately..
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
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- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

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Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of **Electric Stimulator – Reg.**

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Electric Stimulator** as per the specification detailed below:

Particulars of Item /Specifications	Qty
Electric Stimulator (for tenderizing meat) Fully programmable, portable, Low voltage electric stimulator Single phase, 230V; Stimulation Voltage: 10 to 50V; Frequency: 20-100Hz; Stimulation period:15 to 20 Seconds (Electronic adjustable timing of stimulation period) Transformers, stimulating tongs and other cables LCD display for programme.	One
	Electric Stimulator (for tenderizing meat) Fully programmable, portable, Low voltage electric stimulator Single phase, 230V; Stimulation Voltage: 10 to 50V; Frequency: 20-100Hz; Stimulation period:15 to 20 Seconds (Electronic adjustable timing of stimulation period) Transformers, stimulating tongs and other cables

- 1. The quotation(s) should be sealed and superscribed on the cover "**Electric Stimulator**" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately..
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.

- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
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- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

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Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of **Humidity Chamber – Reg.**

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Humidity Chamber** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
	Humidity Chamber	
	Technical Specifications	
	Temp Range - $5^{\circ} - 60^{\circ}$ C with accuracy of $\pm 1^{\circ}$ C	
	Humidity - 4% - 96% with accuracy of $\pm 2\%$	
	Air Circulation with fluorescent lamp	
	Temp and Humidity chest recorder	
	Auto start stop function	
	Auto defrost function	
	Adjustable sliding rack (2 – 3 Shelves)	
	Digital programmable controller	
	Capacity – 100 – 150 litre	
	Specifically for meat fermentation	
	Provision of Hooks to hang the Sausages and Salamis	
	Fermentation capacity of at least 10 to 15 kg of meat product	
	Compressor must be kirloskar type	

- 1. The quotation(s) should be sealed and superscribed on the cover "**Humidity Chamber**" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.

- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
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- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III

Date:14.10.2011

To

Sub: Quotation for supply of Curing Machine – Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Curing Machine** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty.
	Curing machine	
	• Portable	
	Performance capacity low	
	 Suitable for with bone and without bone 	
	 No. of needles-8 and Row of needle-one 	
	Made in stainless steel	
	Easy maintenance.	
	• Volts-less than 500	
	Stainless steel belt with grip ridges, Automatic belt fastening	
	• Accessories	
	-poultry accessories	
	-Softer	

- 1. The quotation(s) should be sealed and superscribed on the cover "Curing Machine" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.

- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
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- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

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Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III To Date:14.10.2011

Sub: Quotation for supply of Frozen Block Cutter – Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Frozen Block Cutter** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
1	Frozen Block Cutter	1
	Model-frozen block chipper	
	• Portable	
	Made in stainless steel	
	Easy maintenance.	
	Block temperature	
	$(-18\pm1^{\circ}c)$	
	• Max Block size-20X40X48	
	• Low price. SMALL, EFFECTIVE AND ECONOMICAL.	
	Volts less than 500	

- 1. The quotation(s) should be sealed and superscribed on the cover "Frozen Block Cutter" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of

- the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
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Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III

Date:14.10.2011

To

Sub: Quotation for supply of Nano Spectrophotometer – Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Nano Spectrophotometer** as per the specification detailed below:

of Nano Spectrophotometer as per the specification detailed below.		
S.No.	Particulars of Item /Specifications	Qty
1	Nano Spectrophotometer	1
	• Unit for measurement of Optical Density of samples.	
	Wavelength range: about 200 to 800 nm	
	• Option for measuring OD of 1 to 2 µl sample without cuvvette and provision for measuring OD in cuvettes of different volumes.	
	• Provision for automatic wiping or mopping of the sample platform after measurement for preventing cross contamination.	
	• Highest possible wavelength accuracy, spectral resolution, absorbance precision, absorbance range and detection limit.	
	• Widest possible maximum and minimum detection limit of ds DNA.	
	• Low measurement time.	
	• Sample pedestal made of rust free material like stainless steel and quartz fiber.	
	Minimum sample volume: 1 μl	
	• User friendly operation of blank & sample measurement and simple output reports.	
	Accessories	
	• Suitable power back up for running the unit up to three hours upon power cut.	
	• At least three pairs of quartz cuvettes of required capacity.	
	• Note book with latest features and required software for recording of the OD.	
	• All accessories required for successful running of the unit.	
	• One year warranty.	

- 1. The quotation(s) should be sealed and superscribed on the cover "Nano Spectrophotometer" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.

- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date: 14.10.2011

To

Sub: Quotation for supply of High Speed Refrigerated Centrifuge – Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **High Speed Refrigerated Centrifuge** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
1	High Speed Refrigerated Centrifuge (floor model)	1
	Specifications:	
	Maximum Speed: up to 21000-22000 rpm	
	Maximum rcf: up to 53000-55000 g	
	Maximum Capacity: 4 x 1000ml with fixed angle rotor	
	Drive: Brushless high frequency motor	
	Speed range(rpm): 300-22000	
	Temperature set range:-10°C to 40°C	
	Temperature control: +2°C to 40°C	
	CFC free refrigeration system	
	Control: Microprocessor	
	Programmability: up to 30 programs	
	Function; Automatic RCF, Real time control,	
	Controlled access, pre-cool	
	Run time(hr/min):99/59	
	Power requirement: Single phase 200-230V, 50/60Hz	
	Accessories:	
	1.Fixed angle rotor	
	Capacity: 6 x 100ml	
	Maximum RPM: 20000	
	Maximum RCF:45000 g	
	2. Fixed angle rotor	
	Capacity: 8 x 50ml	
	Maximum RPM; 20000	
	Maximum RCF: 47000	
	3. Fixed angle rotor	
	Capacity: 6 x 250ml	
	Maximum RPM: 14000	
	Maximum RCP: 30000	
	4.A suitable voltage stabilizer to operate the instrument	
	Warranty: two year from installation & demo	

The following terms & conditions may be noted while quoting:-

- 1. The quotation(s) should be sealed and superscribed on the cover "**High Speed Refrigerated Centrifuge**" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without FMD
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Ouotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

Note: The enquiry can be downloaded from the following websites:

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,

ADMINISTRATIVE OFFICER



Tel. Nos.040-27204541, Fax: 040-27201672 E-mail: nrcmeat director@yahoo.co.in



Date:14.10.2011

National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III To

Sub: Quotation for supply of Nitrogen Evaporator - Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Nitrogen Evaporator** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
1	Nitrogen Evaporator	One
	With 12 sample positions. Provision to blow down nitrogen along with uniform gentle heat applied through either water or dry baths to maximize evaporation to concentrate laboratory samples.	

- 1. The quotation(s) should be sealed and superscribed on the cover "Nitrogen Evaporator" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of

- the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III To Date:14.10.2011

Sub: Quotation for supply of **Instrumental colour measurement system – Reg.** Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Instrumental colour measurement system** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
1	Instrumental colour measurement system	One
	Technical specifications:	
	• Spectral range:400-700 nm	
	 Wavelength accuracy: 1-2 nm 	
	 LCD display 	
	 Portable to use in the slaughter house 	
	 Specifically for meat and meat products 	
	 Measurement mode: Absolute difference 	
	 Chromatic system: CIE, L* a* b*, XYZ, L a b, ΔE, Hunter l 	
	a b difference	
	• Illuminant: CIE illuminant C or D65	
	 Multi calibration 	
	 Superior battery performance with sparable battery 	
	 Data memory at least for 200-300 sets of measurements 	
	 Appropriate software with provision for statistical calculation 	
	All the accessories including data input and output devices (printer)	

- 1. The quotation(s) should be sealed and superscribed on the cover "Instrumental colour measurement system" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.

- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of **Captive Bolt Box** – Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Captive Bolt Box** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
1	Captive Bolt Box:	One
	Blank Cartridge operated (suitable for sheep, goats, pigs and calves)	
	Pistol / cylinder type	
	Easy to operate with one hand also	
	Three different types of cartridge	
	Strengths (Light 1.25grains, Medium 2.5 grains and heavy 3 grains)	
	Inbuilt safety to prevent accidental firing	
	Durable plastic storage case / carry case	
	Cleaning brushes and cleaning fluid	
	Wooden box for restraining the animals	
	All accessories required for installation and operation	

- 1. The quotation(s) should be sealed and superscribed on the cover "Captive Bolt Box" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.

- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date: 14.10.2011

To

Sub: Quotation for supply of **Trolleys – Reg.**

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Trolleys** as per the specification detailed below:

S.N	Particulars of Item /Specifications	Qty
0.		
1	Trolleys	One
	(For transportation of instruments / carcasses)	
	Make: Stainless Steel	
	Three wheels	
	Hand push / pull	
	All accessories required for installation and operation	
	1	

- 1. The quotation(s) should be sealed and superscribed on the cover "**Trolleys**" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of

- the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of Water bath – Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Water bath** as per the specification detailed below:

of Water bath as per the specification detailed below:		
S.No.	Particulars of Item /Specifications	Qty
1	Water bath	One
	• Chamber Capacity- 12 liters (3.2 gallon)	
	• Temperature Display- 0° to 100°C (Thermometer-	
	• Maximum Temperature-99.9°C	
	 Chamber Dimensions (L x W x H) 11.5 x 12.5 x 6 in (29.2 x 	
	31.7 x 15.2 cm)	
	• Electrical Specs (50/60Hz)	
	120V - 400 Watts (3.3 Amps)	
	230V - 400 Watts (1.75 Amps)	
	BTU – 1366	
	Accessories	
	• Stainless Steel Petri Dish Rack (248 x 222 x 159 mm). Holds	
	80 50 mm Petri dishes or 30 90 mm Petri dishes-One	
	• Test Tube Rack (254 x 216 x 140 mm). Openings are 1in. (25	
	mm) square. Holds 50 test tubes up to 25 mm from 97 to 150 mm high-One.	
	• Glass Thermometer Non-hazardous glass thermometers read in	
	1.0°C increments, 0°C to 105°C, 6.5 in. (165 mm) long-One	
	Water Level Regulator Kit	
	Adjustable float valve with 6 ft. (1.8 meters) 1/4 in. I.D. Tygon tubing,	
	nylon fittings, clamps, and adjustable mounting bracket-One.	

- 1. The quotation(s) should be sealed and superscribed on the cover "Waterbath " and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported

- items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III Date:14.10.2011

To

Sub: Quotation for supply of Laboratory Compound Microscope - Reg.

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply

of Laboratory Compound Microscope as per the specification detailed below:

S.N	Particulars of Item /Specifications	Qty
0.		
1	Laboratory Compound Microscope (Compound biological microscope)	One
	Optical System: UIS2 (Universal Infinity System) optical system	
	• Illumination System Built-in transmitted illumination system, 0.5 W LED	
	• Focusing: Stage height movement (coarse movement stroke: 20 mm) Fine focus graduation: 2.5 μm	
	Revolving Nosepiece: Fixed quadruple nosepiece	
	• Stage Wire movement: mechanical fixed stage: 120 x 132 mm	
	• Traveling range: 76 mm (X) x 30 mm (Y) Single specimen holder	
	• Observation Tube 30° inclined binocular tube Interpupillary distance adjustment range: 48–75 mm	
	• Condenser Abbe type with aperture iris diaphragm N.A.: 1.25	
	Objectives Plan Achromatic objectives (anti-fungus)	
	4x N.A.: 0.10 W.D.: 18.5 mm	
	10x N.A.: 0.25 W.D.: 10.6 mm	
	40x N.A.: 0.65 W.D.: 0.6 mm	
	100xOil N.A.: 1.25 W.D.: 0.13 mm (CX21LEDFS1/CX21FS1 only)	
	• Eyepiece (10x) Field Number (F.N.): 18 (anti-fungus)	
	• Rated Voltage/Electric Current AC 100–240 V 50/60 Hz 0.4	
	• Power Consumption: 1.7 W	
	• Accessories	
	Mirror unit, 15x eyepiece (F.N. 12, anti-fungus), wooden storage box, filar	
	micrometer, wire pointer, filter holder, darkfield stop, cord rest (CX21 only)	

- 1. The quotation(s) should be sealed and superscribed on the cover "Laboratory Compound Microscope" and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.

- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III To Date:14.10.2011

Sub: Quotation for supply of **Homegenizer(s)** – **Reg.**

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Homegenizer(s)** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
1	Homogeniser/emulsifier Homogeniser/emulsifier To homogenize meat tissues Stirring capacity: Upto 100 ml Both Teflon Pestle & 4 cross blade Impeller Digital speed indicator	One
2	 Suitable for dispersing and extraction of small amount of animal tissues or muscle samples in liquid. Must be capable to produce suspensions and emulsion. Should have in-built speed regulation; min. speed 20,000-30,000 rpm. Working volume: 0.1 to 5.0 ml and 0.3 to 10.0 ml. Must supply two dispersing tools. Must operate with power supply suitable under Indian conditions. 	One

- 1. The quotation(s) should be sealed and superscribed on the cover "**Homegenizer (s)** " and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011 by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.

- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without EMD.
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Quotation.
- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: www.nrcmeat.org.in ICAR: www.icar.org.in

Yours faithfully,





National Research Centre on Meat

Chengicherla, P.B. No.19, Uppal P.O. Hyderabad-500 039

F.No.5-181/11/NRCM-III To Date: 14.10.2011

Sub: Quotation for supply of **Hot Air oven – Reg.**

Sir,

The Director, NRCM is pleased to invite competitive sealed quotations for the supply of **Hot Air oven** as per the specification detailed below:

S.No.	Particulars of Item /Specifications	Qty
S.No.	Particulars of Item /Specifications Hot air oven Specifications: Fully insulated dual wall door to keep setting temperature, drying by mechanical convection for fast drying Temperature range: 50°C to 330°C Temperature accuracy : ±2°C LED display to indicate temperature using touch sensitive keypads and programmable control Inner chamber dimensions: 18"W X 24"H X 14"D approx. Exterior dimensions: 25"W X 32"H X 22"D approx. Chamber volume : 100L approx Adjustable fan speed for matching the airflow Dedicated access port allows the introduction of independent sensors	Qty One
	Chamber volume : 100L approx Adjustable fan speed for matching the airflow Dedicated access port allows the introduction of independent sensors Power: Single phase 200-230 V, 50/60Hz	
	A suitable voltage stabilizer Warranty: Two years from installation & demo	

- 1. The quotation(s) should be sealed and superscribed on the cover "**Hot Air oven** " and addressed to Director, National Research Centre on Meat, Chengicherla, P.B.No.19, Uppal, P.O., Hyderabad 500 039.
- 2. The sealed quotation(s) should reach this Office on or before 29.10.2011by 3.00 pm.
- 3. The rates quoted (in Indian rupees) should be F.O.R., up to National Research Centre on Meat, Chengicherla, P.O.Box No. 19, Uppal, Hyderabad 500 039. In case of imported items / quotes, the rates should be quoted on FOB & CIF basis and also prevailing forex rates.
- 4. EMD @ 2% of the quoted price should be enclosed through Demand Draft drawn in favour of "ICAR UNIT A/c. NRC on Meat, Hyderabad." payable at Hyderabad. The quotation(s) will not be considered without FMD
- 5. The terms & conditions and time required for supply of the equipment should be mentioned clearly. Technical Comparison Sheet according to the specifications should be enclosed along with Ouotation.

- 6. Taxes, Octroi etc., if any should be mentioned separately.
- 7. The details regarding the infrastructure facilities to provide service support and the list of clients should be furnished. All the relevant brochures in printed form with full details of the equipment should be enclosed. If needed the suppliers should be able to demonstrate the operation of the equipment.
- 8. In the event of material supplied not in conformity with the same standard and specification furnished in the quotation, the items(s) / material supplied is liable to be rejected and returned to the supplier at their cost.
- 9. The Indian agency commission should be quoted separately and it will be paid to the bidder's / agent in Indian rupees against the submission of claim.
- 10. The rates quoted should be open / valid for at least three months from the date of opening the quotations.
- 11. The successful Bidder is required to submit the Performance security (@ 5% of the contract value) within 21 days from the date of receipt of supply order in the form of an Account Payee Demand Draft, Fixed Deposit Receipts from a commercial bank or Bank Guarantee from a Commercial Bank in an acceptable form as per the proforma of NRCM. The Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.
- 12. The Director, NRCM does not bind himself to accept the lowest quotation or any other quotation and reserves the right to cancel any quotation or all the quotations without any notice. The decision of the Director, NRCM, is final and binding on the supplier.
- 13. Non-Compliance of purchase order, if awarded to a firm within the stipulated time to deliver the goods attracts a Penalty of 2% to 5% per week.
- 14. The vendor(s) can visit any one of the following website and can send their quotation(s).
- 15. The online payment will be made after installation / delivery whose account are with State Bank of India if the details are be provided.

NRCM: <u>www.nrcmeat.org.in</u> ICAR: <u>www.icar.org.in</u>

Yours faithfully,