



## Sports Authority of India

Lakshmi Bai National College of Physical Education  
Karyavattom, Thiruvananthapuram – 695 581

No.LNCPE/101/(154)/LAB/2014

Date: 02.09.2015

### Tender Notice

#### **Sub: Purchase of Bio chemical Equipments-LNCPE Trivandrum -reg**

Sealed and competitive tenders in two bid system (Technical & financial) are invited from reputed dealers having annual turnover of 10 lakhs and above for the purchase of Bio Chemical equipment. The tenders super scribed as “**Tender for Bio chemical Equipments – LNCPE, Trivandrum**” on the top of the envelop and addressed to the Principal SAI-LNCPE, Karyavattom, Thiruvananthapuram, PIN-695581, should reach in the office before 15.00 hrs on 07.10.2015. The tenders will be opened on 07.10.2015 at 15.30 hrs, in the presence of the competitors or their authorized representatives. The financial bid will be opened only if the Technical bid is satisfactory and the specification of quoted item is as per the notification. (The details of items required and specifications attached).

1. **Last Date of Receipt of sealed tender at LNCPE is before: 15.00 hrs on 07.10.2015**
2. **Date & Time of opening of tech-bid in LNCPE: 15.30 hrs on 07.10.2015**
3. **Earnest Money Deposit Amount : 2 % of the amount quoted.**
4. **Cost of Tender Document : Rs. 500/- (Rupees Five hundred only)**
5. **Sealed tenders should be dropped in the Tender Box of Admn. Section, LNCPE, Kariyavattom, Thiruvananthapuram or by post/courier.**
6. **Date & Time of opening of financial bid at LNCPE: 15.30hrs on 13.10.2015**

Contd..2

The tender documents can be obtained from Assistant Director (Infra), LNCPE, Kariyavattom, Thiruvananthapuram on payment of Rs. 500/-. Tender Document can also be downloaded from SAI-LNCPE web site [www.lncpe.gov.in](http://www.lncpe.gov.in) and Sports Authority of India Web site [www.sportsauthorityofindia.nic.in](http://www.sportsauthorityofindia.nic.in) and used for submitting the bids along with tender document fee of Rs. 500/- in the form of D.D. Tenders received through e-mail, fax etc. will not be considered under any circumstances. Tender received without EMD and tender fee cost shall be rejected summarily.

### **Terms and Conditions**

1. The rate should be quoted inclusive all taxes like ST/CST/and packing etc. and transportation/loading/unloading charges.
2. An EMD of 2 % of the amount quoted as demand draft drawn in favour of Principal LNCPE payable at Trivandrum shall be deposited along with the Tender documents addressed to Principal, LNCPE, Karyavattom, Thiruvananthapuram. No tenders are accepted without EMD.
3. The item should be delivered to the College campus at the cost of the suppliers.
4. The item should be supplied as per the quantity and the specifications mentioned in the tenders and supply order.
5. No advance payment will be made at any cost.
6. The payment will be made only after delivery of items as per order and specification and by RTGS.(bank account details to be submitted )
7. The minimum period of free service guarantee of the items supplied should be clearly mentioned in the Technical bid.
8. 10% of the cost of the items purchased from the successful bidder will be retained as performance guarantee deposit for a period of 60 days from the date of installation of item. The performance guarantee deposit will be released against satisfactory performance of the items supplied.
9. The rate for maintenance contract along with period of contract should be mentioned against each item in the prescribed column.
10. The Tender Document will be available between 10.00 hours to 16.00 hours on all working days(Monday to Friday except public holydays).. The intended bidders may purchase the same from the office of Sports Authority of India, by making payment of Rs 500/- (Rs. Five hundred only) through A/C Payee Demand Draft/Pay order drawn in favour Principal LNCPE,Kariyavattom, Thiruvananthapuram payable at Thiruvananthapuram or by cash.
11. The bidders who download the tender documents from given website are required to pay Rs. 500/- (Rs. Five hundred only) in the form of separate Demand Draft as cost of tender documents drawn in favour of Principal on payable at Thiruvananthapuram. In case the bid is received without the cost of tender documents, the same would not be considered.
12. Technical Bid will be opened, if the EMD along with tender cost (in case of downloading from website) is found in order. The Financial Bid of only those bidders will be opened whose Technical bid is accepted by the Competent Authority. The date, time and venue for opening of Financial Bids shall be communicated to the qualified bidders later on if there is any change in the already notified dates. However, LNCPE reserves the right for not inviting the unqualified bidders while opening the financial bids.

13. Any tender received after the date and time given above will not be entertained under any circumstances.
14. Principal SAI-LNCPE reserves the right to reject or accept any quotation on part or in whole without assigning any reasons thereof at any time.
15. The Bids shall be submitted in three separate sealed envelopes as under:-
16. **a) Envelop A-** Should contain the Bank Drafts for the EMD & Receipt/Bank Draft of Tender Cost.  
  
**b) Envelop B-** Should contain the Technical Bid Document duly signed by the bidder on each page. All necessary documents are to be submitted along with the Technical Bid.  
  
**c) Envelop C-** Should contain the Financial Bid Documents.
17. All three envelopes should be submitted in one single envelop duly sealed, addressed to Principal LNCPE, Kariyavattom, Trivandrum and super scribed "**Tender Form for Purchase of Bio chemical Equipments – LNCPE, Trivandrum.** The cover should also bear the name address of the bidder including telephone number.
18. The bidder must put his seal and signatures on each page of the bid as well as supporting documents and also attest all cuttings or corrections etc., if any under his seal signatures.
19. The bid duly completed in all respect should be inserted in a sealed box placed in the office of Sports Authority of India, LNCPE, Kariyavattom, Thiruvananthapuram or submitted through post/courier.
20. In case of any dispute, the matter shall be under the jurisdiction of the courts situated in Thiruvananthapuram.
21. The rate quoted shall remain minimum for six months from the date of opening of tender.

(This is issued with the approval of Principal)

Assistant Director  
(SAI-LNCPE)

Envelop – A



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### DETAILS OF FIRM, TENDER FEES, EMD DETAILS ETC.

1	Name of Bidder	
2	Address	
3	Details of Documents submitted	
	(a) PAN No.	
	(b) Service Tax No/ TAN/VAT	
	(c) Bank A/C No.	
	(d) IFSC Code	
	(e) Regd No. of the firm	
	(f) Total turnover preceding 3 years (copy of Balance sheet to be attached)	
	(g) Tender fee – Details	
	(h) EMD details (Relevant documents are to be attached for tender fee and EMD exception if needed)	

Date:

Signature of Authorized signatory

Place :

Name and address of the firm with Phone No.



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### FORMT FOR TECHNICAL BID FOR PURCHASE OF BIO-CHEMICAL LAB EQUIPMENTS

Sl.No	Name of the Equipment	Specification	Specification of items quoted by firm	Variation in specification between Col.No.2 and 3	Initial Guaranteed/ Warrantee period offered	Remarks
1	2	3	4	5	6	7
1	Semi Auto Biochemistry Analyzer	<p># <b>Analysis Mode</b>- Absorbance, Kinetic, Fixed time, End point, Bichromatic, Endpoint with sample blank, with standard or K factor.</p> <p># It should be microprocessor controlled, programmable, semi auto analyser to perform routine biochemistry tests with multistandard curve calibration &amp; memorisation etc.</p> <p># <b>Light Source</b> Halogen Lamp</p> <p># <b>Filter Type</b> Interference Filter. Wavelength 7-Filters-340, 405, 500, 546, 578, 620, 670 nm with an accuracy of + 2nm band width and 10nm band width. One free position for optional filter</p> <p># Photometer Accuracy 0.006A, from 0.0 to 1.5A</p>				

		<p># It should have built –in real time clock.</p> <p># Resolution 0.001 Optional Measurement Silicon Photodiode. Supports Flow cell as well as cuvettes.</p> <p># Aspiration Automatic by Peristaltic Pump.</p> <p># Peltier element temp. 25, 30 &amp; 37 *C, ambient</p> <p># LCD display, User interface key board</p> <p># Inbuilt Thermal printer, External printer (opt.)</p> <p># More than 130 test memory, There should be facility to store reagent blank O.D. in the memory.</p> <p># QC Results 365 days QC data</p> <p># Patient Memory 600 patient results</p> <p># Operating Condition Temperature: 18-35 *C, relative humidity 85%</p> <p># UPS should be provided for proper functioning</p>				
2	Water Bath	<p># Double walled in construction, inner chamber and lid made of stainless steel and outer chamber made of mild steel with powder coating.</p> <p># The gap between the chambers filled with high grade glass wool to minimize the heat loss.</p> <p># Temperature range from ambient to 100*C and temperature controlled by digital temp. indicator cum controller with an accuracy of</p>				

		<p>+ 0.5°C</p> <p># A high speed stirrer with 1/20 HP motor for continuous stirring to maintain a uniform heating throughout the chamber. To be operated 230 V AC.</p> <p># Designed for immersion equipments and for external circulation to maintain constant temp.</p>				
3	Centrifuge machine	<p># Bench Top Centrifuge Machine using brush less system. The body made of CRC sheet, finished in power coating.</p> <p># Fitted with digital speedometer, Digital timer of range 0-59 minutes and variable speed regulator thru rheostat for long life.</p> <p>#Supply is completed with 8x15ml Swing out head, dust cover, instruction manual, 2 spare fuses, cord &amp; plug to work on 220 volts 50 HZ A.C.</p>				
4	Cyclomixer	<p># speed regulator</p> <p># to be operated on 220 volts 50 HZ A.C</p>				
5	Variable Volume Micro-Pipette 10 micro litre					
6	Variable Volume Micro-Pipette 20 micro litre					

7	Variable Volume Micro-Pipette 50 micro litre					
8	Variable Volume Micro-Pipette 100 micro litre					
9	Variable Volume Micro-Pipette 1000 micro litre					
10	Hot Air Oven	<ul style="list-style-type: none"> <li>• Temperatur ambient up to 25° with least count 1° C</li> <li>• Most economical with German Technology &amp; modern aesthetics.</li> <li>• Double metal sheet body with air pocket keeps the machine cool.</li> <li>• Three fans for cooling body, door &amp; Even temperature inside chamber respectively.</li> <li>• Digital temperature control with display</li> <li>• Thermostat added to control the transfer of heat for fine temperature control.</li> <li>• Insulated glass door window to view the sample</li> <li>• Perforated stainless steel removable two racks for keeping samples.</li> <li>• Air slider provision to eject the humidity formed inside the chamber.</li> </ul>				



11	Micro pipe to stand	With six holder for six micro pippets				
12	Fixed volume Pippets	1ml.				
13	Fixed volume Pippets	2ml				
14	Fixed volume Pippets	5ml				
15	Fixed volume Pippets	10ml				
16	Micro Pippets Tips	Small size with stand				
17	Micro Pippets Tips	Large size with stand				
18	Micro Pippets Tips	Mini size with stand				
19	Testube Rack	24 holes plastic for medium testube				
20	Testube Rack	12 holes plastic for medium testube				
21	Testube Rack	12 holes plastic for small testube				
22	Testube Rack	10 holes plastic for large				
23	Storage vials	Plain plastic tube with cap				
24	Tourniquet	Doctor Tourniquet				
25	Syringe	2ml plastic good quality				
26	Syringe	5 ml plastic good quality				
27	Needle Destroyer	common				
28	Test tube without rim,small	Glass Borosil				
29	Test tube without rim,large medium	Glass Borosil				
30	Test tube without rim,large	Glass Borosil				
31	Measuring cylinder 100 ml	Glass Borosil				
32	Beaker 100ml	Glass Borosil				
33	Beaker 500ml	Glass Borosil				

34	Glass tumbler	Glass Borosil				
35	Test tube washing solution,1000ml	1000ml				
36	Double distilled water					
37	Cotton	400 g				
38	Clinisol	400ml				
39	Gloves	Non Sterile				
40	Glass marking pencil	Permanent				
41	Normal saline	500ml				
42	Rubber bulb	Large				
43	Glucose kit	5 x 60				
44	Urea kit	5 x 60				
45	Uric acid kit	5 x 20				
46	Creatine kit	5x60				
47	Cholestrol kit	5x20				
48	Triglycerides kit	5x200				
49	HDL Direct kit	4x30/4x10				
50	Digital timer					
51	Test tube brush	medium				
52	Test tube brush	Small				
53	Test tube brush	Large				

Date:

Signature of Authorized signatory

Place :

Name and address of the firm with Phone No.

Office Seal

Envelop – C



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### FORMT OF FINANCIAL BID

Sl.No	Name of the Equipment	Quantity	Rate quoted per unit	Period and rate of maintenance contract after Warranty/Guarantee Period
1	Semi Auto Biochemistry Analyzer	1		
2	Water Bath	1		
3	Centrifuge machine	1		
4	Cyclomixer	1		
5	Variable Volume Micro-Pipette 10 micro litre	1		
6	Variable Volume Micro-Pipette 20 micro litre	1		
7	Variable Volume Micro-Pipette 50 micro litre	1		
8	Variable Volume Micro-Pipette 100 micro litre	1		
9	Variable Volume Micro-Pipette 1000 micro liter	1		
10	Hot Air Oven	1		

11	Micro pipe to stand	1		
12	Fixed volume Pippets	1		
13	Fixed volume Pippets	1		
14	Fixed volume Pippets	1		
15	Fixed volume Pippets	1		
16	Micro Pippets Tips	200		
17	Micro Pippets Tips	200		
18	Micro Pippets Tips	200		
19	Testube Rack	2		
20	Testube Rack	4		
21	Testube Rack	4		
22	Testube Rack	2		
23	Storage vials	200		
24	Tourniquet	5		
25	Syringe	200		
26	Syringe	200		
27	Needle Destroyer	1		
28	Test tube without rim,small(100 nos)	100		
29	Test tube without rim,large medium (100 nos)	100		
30	Test tube without rim,large (100 nos)	100		
31	Measuring cylinder 100 ml-1 no	2		
32	Beaker 100ml-2	2		
33	Beaker 500ml-2	2		
34	Glass tumbler-1	1		
35	Test tube washing solution,1000ml-1	1		
36	Double distilled water(5lr.)	2		
37	Cotton(400g)-5rolls	5		

38	Clinisol (400ml)	400		
39	Gloves (Non sterile)(200 nos)	200		
40	Glass marking pencil(5 no)	5		
41	Normal saline(500-ml)-20 bottles	500		
42	Rubber bulb(large)	1		
43	Glucose(5x60)kit	1		
44	Urea (5x20)kit	1		
45	Uric acid(5x20)kit	1		
46	Creatine(5x60)kit	1		
47	Cholestrol (5x20)kit	1		
48	Triglycerides(5x200)kit	1		
49	HDL Direct (4x30/4x10) kit	1		
50	Digital timer-2 nos	2		
51	Test tube brush (medium)	15		
52	Test tube brush (Small)	15		
53	Test tube brush (Large)	15		

Date:

Signature of Authorized signatory

Place :

Name and address of the firm with Phone No.

Office Seal