

**HLL LIFECARE LIMITED**  
(A Government of India Enterprise)  
Projects Division  
Corporate Head Office, Poojappura.P.O,  
Thiruvananthapuram – 695012,  
Kerala, India  
Phn: 0471- 2354949, 2775588

**INVITATION FOR BIDS (IFB) – AMENDMENT NO: 1**

Sub: Amendment No: 1- Supply, Installation, Testing & Commissioning of ECG-12 CHANNEL EQUIPMENT & its accessories with accessories at Diagnostic Lab Facility, Gurugram

Ref: Our IFB Ref No: **HLL/CHO/PROJ/HCS/MCG/ECG/2019-20** dated **07-09-2019**

**Amendment Date: 21-09-2019**

With reference to the above, the scheduled date for receipt and opening of bids is hereby amended as follows.

- |  |                                      |
|--|--------------------------------------|
| a) Date of issue of tender document              | - 07-09-2019 onwards                 |
| <b>b) Last date and time for receipt of bids</b> | <b>- 04-10-2019 up to 15.00 Hrs.</b> |
| <b>c) Date and time of opening of bids</b>       | <b>- 04-10-2019, 15.30 Hrs.</b>      |

**The schedule of items is also amended as below:**

All other terms and conditions of the tender remain unchanged.

**SENIOR MANAGER (PROJECTS)**

**SCHEDULE OF ITEMS**

<b>Sub:</b>	<b>Supply, Installation, Testing &amp; Commissioning of ECG-12 CHANNEL EQUIPMENT &amp; its accessories with accessories for Diagnostic Lab Facility, Gurugram. – reg.</b>			
<b>S No</b>	<b>Item Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Amount in Rs.</b>
1	<p>Supply, Installation, Testing &amp; Commissioning of ECG-12 CHANNEL EQUIPMENT &amp; its accessories at Diagnostic Lab Facility, Gurugram with accessories.</p> <ul style="list-style-type: none"> <li>• Fully automatic, microprocessor controlled mains &amp; battery operated ECG Unit, including: <ul style="list-style-type: none"> <li>• <b>built-in 7 inch or more color LCD</b></li> <li>• <b>built-in Ethernet port/USB port for data transfer</b></li> <li>• printout on internal thermal printer.</li> </ul> </li> <li>❖ Resting ECG software with 12 simultaneous leads</li> <li>❖ Preview of 12 lead ECG prior to printout</li> <li>❖ ECG measurement software , incl. average complexes, measurement markers and detailed measurement results table</li> <li>❖ Unit should have advisory software for placement of leads</li> <li>❖ Unit should give lead quality assessment as to whether properly connected or improper connection</li> <li>❖ <b>Unit should have Pace maker detection - preferably</b></li> <li>❖ Unit should have sampling rate of atleast 30,000 Hz</li> <li>❖ <b>Unit should have frequency range 0 Hz - 150 Hz</b></li> <li>❖ Unit Should be able to print Right precordial lead with notation</li> <li>❖ Should be able to print left posterior leads</li> <li>❖ Unit should have high-resolution A4 size thermal printer</li> <li>❖ Alphanumeric keyboard with rubber keys</li> <li>❖ Rechargeable Battery backup for at least 7 hrs</li> <li>❖ Built in Memory of 250 patient ECG or more</li> <li>❖ Unit should store atleast 10 minute or more continuous ECG</li> <li>❖ Should have QT correction by Bazett, Fredericia, Fremingham or Hodges</li> <li>❖ <b>Should be upgradeable to Culpit Artery criteria to detect probable site of occlusion - preferably</b></li> <li>❖ Accessories to be supplied with each machine: <ul style="list-style-type: none"> <li>❖ 10 lead patient cable with banana plugs – 1 no.</li> <li>❖ extremity electrodes – 1 set</li> </ul> </li> </ul> <p>Valid IEC certificate should be submitted</p>	1	No.	
<b>TOTAL</b>				
<b>APPLICABLE GST</b>				
<b>TOTAL AMOUNT IN Rs.</b>				

I agree to supply the scheduled items at the rates quoted by me as above.

**SIGN & SEAL OF THE BIDDER**