

**INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE  
2A & 2B, Raja S.C.Mullick Road, Jadavpur, Kolkata-700032**

**TENDER NOTICE NO: OC/JG/SB/S5/GC-08/2014/02/217 dated  
12.02.2015**

**Sub: Tender for GCMS System**

<i>In the Original Tender Notice</i>	<i>After the Pre-bid Meeting</i>
<p><b><u>2. Temperature programmable Injectors: (2 numbers)</u></b></p> <ul style="list-style-type: none"> <li>· Independently temperature controlled injection ports.</li> <li>· Temperature Range: 50 °C to 450 °C.</li> <li>· Easy adjustment of split ratio.</li> <li>· Number of temperature and pressure programming steps: 7 or better</li> <li>· Efficient gas saver mode built-in to reduce gas consumption during standby without affecting performance.</li> <li>· Electronic septum purge flow control facility should be provided</li> </ul> <p><b><u>4. MS SPECIFICATIONS:</u></b> Variable Ionization Voltage: 10 ó 200 ev or better Sensitivity EI: 1 Pg OFN m/z 272 S/N × 1500 RMS (should be demonstrated during installation)</p> <p><b><u>Additional:</u></b> Users lists of similar equipment supplied in India should be provided (Enclose full list of the users in India). Vendor should have couple of users available in last 5 years in the eastern zone of India.</p>	<p><b><u>2. Split/Split less capillary injectors with electronic flow control: (2 numbers)</u></b></p> <ul style="list-style-type: none"> <li>· Independently temperature controlled injection ports.</li> <li>· Temperature Range: 50 °C to 450 °C.</li> <li>· Easy adjustment of split ratio.</li> <li>· Efficient gas saver mode built-in to reduce gas consumption during standby without affecting performance.</li> <li>· Electronic septum purge flow control facility should be provided</li> </ul> <p><b><u>4. MS SPECIFICATIONS:</u></b> Variable Ionization Voltage: 10 ó 150 ev or better Sensitivity EI: 1 Pg OFN m/z 272 S/N × 1500:1 (should be demonstrated during installation)</p> <p><b><u>Additional:</u></b> Users lists of similar equipment supplied in India should be provided (Enclose full list of the users in India). In addition, the supplier should have at least ten (10) existing users available in India.</p>

Date:06.03.2015

Registrar