

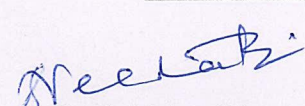
File No. FTS/2019/009164 Dt. 04-06-2019

Tender Notifications No. NITT/R&amp;C/P454/18-19/DST-FIST/CHY/E1 Dt.21-08-2019

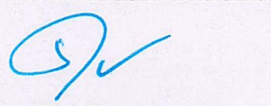
**Minutes of Prebid meeting held on 27-08-2019**

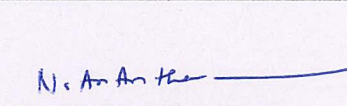
Three bidders, namely; Agilent Technologies, Sciex, and Spinco-Biotech participated in the meeting. All the bidders raised about the technical points of their own instrument and sent their input in detail via e-mail. Based on the discussions and, the committee members finally decided to amend the following points.

S. No.	Parameters	Technical Specifications and Standards
1	<b>Mass Range</b>	<i>The mass range may be read as</i> For Q-TOF system (a) TOF mass range up to 30,000 m/z or better (b) Quadrupole range: up to 2,000 m/z or better For the Orbitrap system: up to 6000 m/z or more
3	<b>Analyzer Type and Resolution</b>	<i>The Analyzer Type and Resolution may be read as</i> Suitable analyzer capable of providing resolution 40,000 FWHM (For Q-TOF) or 1,30,000 (For Orbitrap). Analyzer Type: Q-TOF or Orbitrap followed by HRMS
21d	<b>Detector *</b>	<i>The Detector may be read as</i> The instrument must have suitable programmable PDA detector (190 to 700 nm or more). RI/ELSD detector should be quoted as optional.
23	<b>Warranty</b>	<i>The warranty may be read as</i> <ul style="list-style-type: none"><li>• 3 years' complete comprehensive warranty from the date of installation on the entire system (HPLC/UPLC, MS, Nitrogen Generator, UPS, etc.) with spares, electronic boards &amp; Hardware consumables included, should be quoted.</li><li>• Additional 2 years comprehensive warranty should be quoted as optional.</li><li>• Also, quote the price for AMC after the warranty period for the next 3 years as optional.</li></ul>
25	<b>Accessories</b>	<i>Accessories may be read as</i> <ul style="list-style-type: none"><li>• LCMS Startup kit consisting of all spares and consumables should be included.</li><li>• All required standards for Mass calibration and Sensitivity Check and Tuning should be provided for the HRMS System</li><li>• Suitable gas cylinder (1 No.) should be offered for Fragmentation (CID- Collision Induced Dissociation) along with Gas panel and SS regulator.</li><li>• 3 Litre capacity Sonicator should be offered. Sample and Solvent Filtration System with Vacuum Pump should be offered.</li></ul>

  
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