

**After prebid meeting IUCAA has received queries from M/S. FUJITSU INDIA PVT LTD through e-mail and response to their mail has given as under:**

<b>RFP Point</b>	<b>Query Raised</b>	<b>Clarification given by IUCAA</b>
<p>Annexure II , C. Acceptance Test Procedure:</p> <p>clause 3 - Performance Test: HPL ratings (peak &amp; sustained) for entire cluster configuration should be demonstrated after installation at site.</p> <p>Sustained HPL efficiency of the installed solution for 16 nodes should be more than 60% of the offered theoretical peak performance.</p>	<p>We have provision to run test on 100Gbps interconnect (InfiniBand EDR / Intel OPA).</p> <p>Globally we do not have facility to run test on Ethernet interconnect.</p> <p>Accordingly We can state that Sustained HPL efficiency of a solution for 16 nodes with 100Gbps interconnect will be more than 60% of the offered theoretical peak performance.</p> <p>We request IUCAA to accept this statement.</p>	<p>You do not have to provide any HPL benchmark results at the time of bid submission, as we have asked a solution with Cascade Lake processors.</p> <p>You have to commit that you will produce and demonstrate that the sustained HPL efficiency of the installed solution for 16 nodes should be more than 60% of the offered theoretical peak performance.</p>
<p>Annexure II</p> <p>1. Specifications of the compute nodes: 92 numbers</p> <p>Each node should be configured with at least one free slot for an SSD and 1x 1TB @ 7200 RPM SATA / NL-SAS disk.</p>	<p>We request IUCAA to modify to following by adding the text in blue as below ;</p> <p>Each node should be configured with at least one free slot for an SSD and 1x 1TB @ 7200 RPM SATA / NL-SAS disk OR 1x480GB SSD</p>	<p>We have asked 1 * 1 TB disk nearline / midline SAS However there has to be an additional slot for a SSD/SAS/SATA if required later.</p> <p>Considering SSD as better option, if you proposed a compute node with 1x 960GB SSD (Minimum 3 DWPD) instead of 1 * 1 TB disk nearline / midline SAS, we will accept it.</p>