**PRE BID CLARIFICATION**

**Dated: 07.09.2013**

With reference to NIT published for Tender No.: AIIMS Bhopal/Store/Med College/Pathology/Equipment/2013-14/01 Dated 28.08.2013 for Notice Inviting Tender for Supply, Installation and Commissioning of Equipment in Pathology Department, Medical College of AIIMS Bhopal

Subsequent to the Pre bid queries sough for clarification, received through email at sanjeev.store@aiimsbhopal.edu.in dated: 07.09.2013, 12.20 PM the following Clarification to Pre Bid Queries raised are circulated for the wider information to the prospective tenderers and requested them to download Pre Bid Clarification and submit the same along with their “Technical Bid” Envelope.

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| 1       | Queries raised by M/s Towa Optics (I) Pvt.Ltd. | 1) Line one of the specifications which read as “Trinocular Microscope with high definition digital camera” should now be read as Trinocular microscope with high definition CCD camera of 3-5 megapixels”. The specifications in the tender may be changed accordingly.  
2) No change is required regarding the nosepiece. |

For Item No. 01 **TRINOCULAR TEACHING MICROSCOPE WITH HIGH DEFINITION DIGITAL CAMERA (FOR PROJECTION)**

1. As it has been asked with "HIGH DEFINITION DIGITAL CAMERA (FOR PROJECTION)"), but in the. Specification part camera specification wasn't mentioned.

So we here by request you to kindly amend the specification with the camera specification as below:

**Option 1:**

Digital high resolution scientific grade colour cooled CCD Camera with minimum 12 Megapixel resolution, with 2/3" high density CCD chip, live display mode: (min 19 frames/sec.; max 32 frames), Software along with camera for acquiring, annotations & capturing of images, capable of handling bright field, fluorescence, phase contrast, dark field imaging, Fire wire port for attaching
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<td>camera onto desktop/laptop through single wire. Microscope and camera should be from the same make for better results and compatibility. <strong>Option 2:</strong> Digital high resolution scientific grade colour CCD Camera with minimum 5 Megapixel resolution, with 2/3&quot; high density CCD chip, live display mode: (min 4.4 frames/sec.; max 35 frames), Software along with camera for acquiring, annotations &amp; capturing of images, capable of handling bright field, fluorescence, phase contrast, dark field imaging; Fire wire port for attaching camera onto desktop/laptop through single wire. Microscope and camera should be from the same make for better results and compatibility. 2. In the objective part it has been asked &quot;Objectives Nose Piece 5 Position to hold 5 objectives&quot; Here we request you to amend it as &quot;Objectives Nose Piece 6 Position to hold 6 objectives&quot;, which will provide you extra slots to used more magnification (objectives) in futures if you upgrade this with fluorescence any other application. 2. Query was raised by NCCF of India, Indore regarding 1) Size/Capacity of Item No 2 (Table top incubator) 2) Size/Capacity of Item No 6 (Water bath)</td>
<td>1) The size of desired incubator should be approximately 600x600x600 mm. 2) The desired capacity for water bath is 15-25 litres. The specifications in the tender may be changed accordingly.</td>
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(HOD, the Pathology Department)
AIIMS Bhopal

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