



# Uttarakhand Livestock Development Board

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GSTIN: 05AABFU8674M1ZK

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Letter No. 2276 / ULDB/PROC./Vol.XVI ETT/2019-20

## Clarification & Amendment

Bid Ref. No. 2150/ULDB/PROC./Vol.XVI ETT/2019-20

Dated: 23rd October 2019

Kindly look in to the following clarification/ amendment in Bid Reference No. 2150/ULDB/PROC./ Vol.XVI ETT/2019-20 Dated: 23<sup>rd</sup> October 2019:

S. No.	Reference	Clarification & Amendment
1	<p><b>Page No. 23:</b> <b>SCHEDULE:</b> <b>THREE PART A</b></p> <p><b>TECHNICAL SPECIFICATION OF IVF WORK STATION SIX FEET WITH TEMPERATURE CONTROL WORKING PLATFORM AND ZOOM STEREO MICROSCOPES:</b></p> <p><b>Specifications For Zoom Stereo Microscope:</b></p>	<p>Imported zoom stereo microscope with Optics &amp; Zoom Ratio: Imported Research stereo zoom microscope with minimum optical zoom of 10:1 zoom ratio with total magnification range of 0.7 x to 16 x or better with 1X Objective.</p> <p>Objective: Plan Apochromat 1x objective with minimum working distance of 60 mm and N.A. 0.17 or better.</p> <p>Eyepiece: 10x paired with Field of view 23 mm or better with diopter adjustment in both eyepieces.</p> <p><b>Should be read as</b></p> <p>Imported zoom stereo microscope with Optics &amp; Zoom Ratio: Imported Research stereo zoom microscope with minimum optical zoom of 10:1 zoom ratio with total magnification range of 6 to 80 or better with 1X Objective.</p> <p>Objective: Plan Apochromat 1x objective with minimum working distance of 60 mm and N.A. 0.17 or better.</p> <p>Eyepiece: 10x paired with Field of view 22 mm or better with diopter adjustment in both eyepieces.</p> <p>Other Technical Specification remain same as described in bid reference no. 2150/ULDB/PROC./ Vol.XVI ETT/2019-20 Dated: 23rd October 2019.</p>
2	<p><b>Page No. 24:</b> <b>SCHEDULE:</b> <b>THREE PART B</b></p> <p><b>TECHNICAL SPECIFICATION OF IVF WORK STATION 4 X 2 FEET WITH TEMPERATURE CONTROL WORKING PLATFORM AND ZOOM STEREO MICROSCOPES</b></p>	<p>Imported IVF working Cabinet Class II, All stainless steel made, vertical air flow, for both sample and human protection 1200 mm size (4 feet), Stainless Steel built which can hold one stereo zoom microscopes and one Inverted research microscope that is to be used for micromanipulation . It must be indicated for use as in assisted reproduction technologies and IVF laboratory.</p> <p>Heated working Surface with its Control: It should have uniform and stable temperature in the working surface with its controlling system and temperature display</p> <p><b>Stereo zoom microscopes:</b> Should hold imported stereo zoom microscopes (Specifications below) in the working area with their mounting assembly. Optical zoom of 10:1 zoom ratio with total magnification range of 0.7x to 16 x or better with 1X Plan Apochromat objective. Eyepiece: 10x paired with Field of view 23 mm or better with diopter adjustment in both eyepieces. The entire optics of the microscope should be fully apochromatically corrected including the zoom optics.</p> <p><b>Should be read as</b></p> <p>Imported IVF working Cabinet Class II, All stainless steel made, vertical air flow, for both sample and human protection 1200 mm size (4 feet), Stainless Steel built which can hold one stereo zoom microscopes. It must be indicated for use as in assisted reproduction technologies and IVF laboratory.</p> <p>Heated working Surface with its Control: It should have uniform and stable temperature</p>

	<p>in the working surface with its controlling system and temperature display</p> <p><b>Stereo zoom microscopes:</b> Should hold imported stereo zoom microscopes (Specifications below) in the working area with their mounting assembly. Optical zoom of 10:1 zoom ratio with total magnification range of 6 to 80 or better with 1X Plan Apochromat objective. Eyepiece: 10x paired with Field of view 22 mm or better with diopter adjustment in both eyepieces. The entire optics of the microscope should be fully apochromatically corrected including the zoom optics.</p> <p>Other Technical Specification remain same as described in bid reference no. 2150/ULDB/PROC./ Vol.XVI ETT/2019-20 Dated: 23rd October 2019.</p>
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Other Terms & conditions will remain same as described in Bid Reference No. 2150/ULDB/PROC./ Vol.XVI ETT/2019-20 Dated: 23rd October 2019.

**Chief Executive Officer**  
Uttarakhand Livestock Development Board