



Tender Enquiry No. Store/ Tender/Instrument Items for Microbiology/1/2015

dated 13.07.2015

Corrigendum

Page No./Clause No.	Existing Parameter	Amendment
As mentioned in tender document the last date of submission	15-07-2015 at 03:00 PM	22-07-2015 at 03:00 PM
Page no. 5 Point no. 9.	The successful bidders should strictly adhere to the following delivery schedule supply, installation & Commissioning should be effected within 4 to 6 weeks from the date of supply order and this clause should be strictly adhere to failing which administrative action as deemed fit under rules will be taken against the defaulter. Like liquidated damage @ 0.5% per week shall be imposed.	The successful bidders should strictly adhere to the following delivery schedule supply, installation & Commissioning should be effected within 6 to 8 weeks from the date of supply order and this clause should be strictly adhere to failing which administrative action as deemed fit under rules will be taken against the defaulter. Like liquidated damage @ 0.5% per week shall be imposed.

Schedule-1:

Bacteriological Incubator (Large)

Page No./Clause No.	Existing Parameter	Amendment
Page no. 18	• Dimensions – at least 605 × 910 × 605 mm (WxHxD)	• Dimensions – at least 605 × 910 × 605 mm (WxHxD) ±5 variation acceptable
Page no. 18	• Should bear an ISI mark	• Should bear an ISI mark / CE approved

Schedule-2:

BOD Incubators

Page No./Clause No.	Existing Parameter	Amendment
Page no. 19	• Should bear an ISI mark	• Should bear an ISI mark / CE approved



Schedule-3:
Autoclave (Verticle)

Page No./Clause No.	Existing Parameter	Amendment
Page no. 19	• Approximate Size: 457X 711 mm (>110 litre capacity)	• Approximate Size: 450X 700 mm (>110 litre capacity)
Page no. 19	• Fully stainless steel double walled with chamber & jacket of SS 304 & ceramic wool insulation in between SS 304 boiler tank.	• Fully stainless steel double walled with chamber & jacket of SS 304 & proper insulation in between SS 304 boiler tank.
Page no. 19	• Should bear an ISI mark	• Should bear an ISI mark / CE certificate
Page no. 19	• Pedal lifting & handle to lift the lid.	• Pedal lifting / handle to lift the lid.
Addendum as Page no. 19	-	• Should be provided with perforated basket
Addendum as Page no. 19	-	• Should be provided with a pack of Bowie Dick tape

Schedule-5:
Centrifuge

Page No./Clause No.	Existing Parameter	Amendment
Page no. 20	• Maximum rpm 12000 rpm.	• Maximum speed >= 12000 rpm for angle rotor head and 4500 rpm for swing out rotor head.
Page no. 20	• To be supplied with the following rotor heads: 8x15 ml swing out rotor head 16x1.5 ml swing out rotor head 4x50 ml swing out rotor head	• To be supplied with the following rotor heads: 8x15 ml angle rotor head 16x1.5 ml angle out rotor head 4x50 ml swing out rotor head
Page no. 20	• Should have an ISI mark	• Should have an ISI mark / CE certificate



Schedule-6:
Biological Safety Cabinet Type II B

Page No./Clause No.	Existing Parameter	Amendment
As mentioned in tender document Page no. 3 & 13	Schedule-6 EMD in ₹ 12,000.00	Schedule-6 EMD in ₹18,000.00
Page no. 22	• Feather Touch Key for Blower-Motor, UV, Fluorescent Light & Socket On/Off.	• Display Key for Blower-Motor, UV, Fluorescent Light & Socket On/Off.
Page no. 22	• Magnehelic Gauge for Filter Life Indication.	Deleted
Page no. 22	• Must come with following essential accessories: ○ Stand with arm rest ○ UV disinfection system ○ Electronic Bunsen burner ○ Saddle stool ○ Adjustable footrest	• Must come with following essential accessories: ○ Stand with arm rest ○ Bunsen burner ○ Saddle stool ○ Footrest
Page no. 15	Schedule for 1/2/3/4/5/6/7/8	Schedule for 1/2/3/4/5/7/8
Addendum as page no. 22	-	Schedule-6: Turnkey Biological Safety Cabinet Type IIB should be installed on turnkey basis with provision of exhaust to outside environment via dedicated ducting of approximately 20ft length. All civil work required for installation of ducting and blower should done by the bidder.
Addendum as page no. 16	-	Financial Bid Annexure-I Schedule-6

Schedule-7:

Trinocular digital Microscope with Fluorescence, Phase contrast, and dark ground attachments

Page No./Clause No.	Existing Parameter	Amendment
Page no. 22	• Stand : Automated for transmitted light LED [Light Emitting Diode] with 6-fold automated nosepiece, automatic adjustment of light intensity, with height adjustability of focus knobs, Mains 90-250V, commutable 50/60 Hz.	• Stand : Automated for transmitted light LED [Light Emitting Diode] with automatic adjustment of light intensity, with height adjustability of focus knobs, Mains 90-250V, commutable 50/60 Hz.
Page no. 22	• Focus drive - 3 Step coarse, medium and fine focusing	• Focus drive - Coarse and fine focusing



Page No./Clause No.	Existing Parameter	Amendment
Page no. 22	<ul style="list-style-type: none"> • Observation tube - Trinocular Ergo Phototube with fixed photo tube, with tube lens oo/1x, with 0- 30° viewing angle, with interpupillary adjustment 55-75 mm, with constant focus and beamsplitter positions vis/phot: 50/50%, fixed. 	<ul style="list-style-type: none"> • Observation tube - Trinocular Ergo Phototube with fixed photo tube, with tube lens oo/1x, with 0- 30° viewing angle, with interpupillary adjustment 55-75 mm, with constant focus and beamsplitter positions with 3 way light path distribution.
Page no. 22	<ul style="list-style-type: none"> • Condenser - Universal automated condenser with automated switchable condenser top. 	<ul style="list-style-type: none"> • Condenser - Universal automated condenser with automated switchable condenser top. Compatible with all the applications mentioned below: <ul style="list-style-type: none"> ○ Phase contrast ○ Dark Field ○ Fluorescence
Page no. 22	<ul style="list-style-type: none"> • Eyepiece lens - 10x (2pcs) with both sides diopter adjustment (f.o.v. 25mm or better) antifungus type. 	<ul style="list-style-type: none"> • Eyepiece lens - 10x (2pcs) with both sides diopter adjustment (f.o.v. 22mm or better) antifungus type.
Page no. 23	<ul style="list-style-type: none"> • Nose piece - Motorized reversed sextuple nosepiece with control toogle pad between any two objectives. 	<ul style="list-style-type: none"> • Nose piece - Reversed sextuple nosepiece with control toogle pad between any two objectives.
Page no. 23	<ul style="list-style-type: none"> ○ Digital Camera with screen 	<ul style="list-style-type: none"> ○ Digital Camera
Page no. 23	<ul style="list-style-type: none"> • Lamp housing -, for reflected light fluorescence, with centrable lamp mount for Hg 100W, with focusable 6-lens collector and heat protection filter, w/o ignitor, mains cable 1.5m 	<ul style="list-style-type: none"> • Lamp housing -, for reflected light fluorescence, with centrable lamp mount for Hg 100W, with focusable minimum 6-lens collector and heat protection filter, w/o ignitor, mains cable 1.5m
Page no. 23	<ul style="list-style-type: none"> • Filter system - A for UV excitation, excitation filter: BP 340-380, dichromatic mirror: 400, suppression filter: LP 425 	<ul style="list-style-type: none"> • Filter system - UV excitation, excitation filter: BP 340-380, dichromatic mirror: 400, suppression filter: LP 425
Page no. 23	<ul style="list-style-type: none"> • Filter system - I3 for blue excitation, excitation filter: BP 450/490, dichromatic mirror: 510, suppression filter: LP 515 	<ul style="list-style-type: none"> • Filter system - blue excitation, excitation filter: BP 450/490, dichromatic mirror: 510, suppression filter: LP 515
Page no. 23	<ul style="list-style-type: none"> • Filter system -N2.1 for green excitation, excitation filter: BP 515-560, dichromatic mirror: 580, suppression filter: LP 590 	<ul style="list-style-type: none"> • Filter system - green excitation, excitation filter: BP 515-560, dichromatic mirror: 580, suppression filter: LP 590
Page no. 23	<ul style="list-style-type: none"> • Digital Camera Attachment - <ul style="list-style-type: none"> ○ 3.5-5.0 M pixel resolution or better 	<ul style="list-style-type: none"> • Digital Camera Attachment - <ul style="list-style-type: none"> ○ 5 M pixel resolution or better
Page no. 23	<ul style="list-style-type: none"> • Digital Camera Attachment - <ul style="list-style-type: none"> ○ Pixel size 3-4 μm x 3-4 μm 	<ul style="list-style-type: none"> • Digital Camera Attachment - <ul style="list-style-type: none"> ○ Pixel size 3-4 μm x 3-4 μm, digitization size 10 bits or more



Page No./Clause No.	Existing Parameter	Amendment
Page no. 24	<ul style="list-style-type: none">• Digital Camera Attachment -<ul style="list-style-type: none">○ Supported Operating systems: Win XP/Win7/Win 8 with i5 processor, 4 GB RAM, DVD writer, 500 HDD, TFT monitor, keyboard, mouse and UPS	<ul style="list-style-type: none">• Digital Camera Attachment -<ul style="list-style-type: none">○ Supported Operating systems: Win XP/Win7/Win 8 with i5 processor, 4 GB RAM, DVD writer, 500 HDD, TFT monitor, keyboard, mouse and UPS, licensed window and OS
Addendum as Page no. 23	-	<ul style="list-style-type: none">• Slot for attaching polarization analyzer.

Schedule-8:
Electronic Microbalance

Page No./Clause No.	Existing Parameter	Amendment
Page no. 24	<ul style="list-style-type: none">• Readability- 0.001g	<ul style="list-style-type: none">• Readability- 0.1mg
Page no. 24	<ul style="list-style-type: none">• Repeatability (Standard Deviation)- $\leq 0.1\text{mg}$ or 0.01g	<ul style="list-style-type: none">• Repeatability (Standard Deviation)- $\leq 0.1\text{mg}$
Page no. 24	<ul style="list-style-type: none">• Pan size- 170x190mm	<ul style="list-style-type: none">• Pan size- 80x100mm dia
Page no. 24	<ul style="list-style-type: none">• Linearity- $\pm 0.2\text{mg}$	<ul style="list-style-type: none">• Linearity- $\pm 0.1\text{mg}$
Page no. 24	<ul style="list-style-type: none">• Main Body Dimensions (mm) approx.- 213(W)\times356(D)\times338(H)	Deleted
Page no. 24	<ul style="list-style-type: none">• Weight (kg) approx- 6.0 to 6.2.	Deleted

Store Officer
AIIMS, Raipur



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Annexure-I

FINANCIAL BID

“Instrument items for microbiology”

Schedule for-6

(In sealed Cover-II super scribed “Financial Bid”)

Sr. No.	Item Description	Qty	Unit Price in INR	Taxes (if applicable) VAT / Sales Tax/etc in INR	Service Tax (if applicable) in INR	Total Unit Price (including all taxes)	Total price of (Unit price x Quantity)
1.	Biological Safety Cabinet Type-II B	01					
	Total						
	Warranty for one year						
	AMC / CMC for three years.						
	Turnkey						
	Grand Total						

Item wise will be the deciding factor for L1 provided all the other conditions mentioned in the tender document (GCC, SCC and the technical conditions) are fulfilled.

DATE:

SIGNATURE WITH NAME AND SEAL OF THE FIRM