

TECHNICAL VERIFICATION REPORT (06 PAGES)

Purchase of Scientific Equipment

Sealed Open Global Tender Call Notice No.: IV-210-S&P/2014-15/638/SOGT/SE/ILS dated 24.03.2015 &

Corrigendum No.: IV-210-S&P/2014-15/850/SOGT/SE/ILS dated 21.04.2015

Items Sl. No.: 01 (One) : Automated Genetic Analyzer/ DNA Sequencer

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Invitrogen Bioservices India Pvt. Ltd., Kolkata	Applied Bisystems / M/s Life Technologies Holdings Pte. Ltd., Singapore	Applied Biosystems, Model; 3500	Qualified	
2.	M/s AB Sciex Div. of Holding India Pvt. Ltd. Hyderabad	M/s SCIEX, US	Make: Sciex, Model: GEXP- Genetic Analyzer, Cat No.A26572 Genome Lab™ GeXP Genetic Analysis System	Disqualified	<ul style="list-style-type: none">• System cannot detect & analyze 6 fluorescent dyes• Does not provide two desktop computers• No undertaking of supply of consumable without advance• Not agreed or provided document to supply all required consumables/ reagents within 30 days time from date of order

Items Sl. No.: 02 (Two) : Sonication Device

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	Genex India Bioscience Pvt. Ltd., Chennai.	M/s Diagnode S.a, Belgium	Bioruptor (R) Pico Sonication device from Diagnode, Belgium	Qualified	

Items Sl. No.: 03 (Three) : Photosynthetic Efficiency Analyzer

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Nu-Tech International, New Delhi	M/s PP System, Inc, USA	CIRAS-3	Qualified	
2.	M/s Spectra Agritec, New Delhi	CID Bio-Science Inc., USA	Model: CI-340, CID Bio-Science make photosynthetic Efficiency Analyzer	Disqualified	Not four IRGA

Items Sl. No.: 04 (Four) : Circulating Water Bath

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Scientific Research Instruments Company Pvt Ltd., Bangalore	M/s Julabo GmbH, Germany	F32-MA	Rejected	Tender rejected due to disclose of EMD value in technical bid.
2.	M/s Bio-Scan Instruments, Kolkata	M/s Witeg Labortechnik GmbH, Germany	Model: DH.WCL 00212	Rejected	Tender rejected due to no tender fee found
3.	M/s Matrix Eco Solution, New Delhi	Own make	Model: MES-131	Disqualified	Cannot work below ambient temp.
4.	M/s Inkarp Instruments Pvt. Ltd., Hyderabad	M/s Polyscience, USA	Model: PP 15R-40-A12E PP 15R-30-A12E	Qualified both models	
5.	M/s Integra Biotek Bhubaneswar	VWR International LLC, USA	Model: 461-0559	Qualified	

Items Sl. No.: 05 (Five) : Ultracentrifuge (Table Top)

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s ASE Instruments Agency Pvt. Ltd., Kolkata	Hitachi Koki Co. Ltd., Japan Mktd. by Techcomp Ltd., Macau	Model: CS150 NX, Part No.90109201	Qualified	
2.	M/s Beckman Coulter India Pvt. Ltd., Kolkata	Beckman Coulter Intl. S.A., Switzerland	Model: Optima MAX XP, Part No.393315	Qualified	
3.	M/s Suravi Instrumentation Pvt. Ltd., Kolkata	Thermo Fisher Scientific Hong Kong Ltd., Hong Kong	Model: MTX150, Part No.46963	Qualified	

Items Sl. No.: 06 (Six) : Ultracentrifuge (Floor model)

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s ASE Instruments Agency Pvt. Ltd., Kolkata	Hitachi Koki Co. Ltd., Japan Order to: Techcomp Ltd., Macau	Model: CP100NX, Part No.901067C1	Qualified	
2.	M/s Suravi Instrumentation Pvt. Ltd., Kolkata	Thermo Fisher Scientific Hong Kong Ltd., Hong Kong	Model: WX100+ with fiberlite rotor alternati- vely with titanium rotor	Qualified	Subject to addition of rotors T-8100 & T-865 from the optional section instead of F65L & F50L quoted in the main section, which are not meeting the required specification.
3.	M/s Beckman Coulter India Pvt. Ltd., Kolkata	Beckman Coulter Intl. S.A., Switzerland	Model: XPN-100, Part No. A94469	Qualified	

Items Sl. No.: 07 (Seven) : Trinocular Stereo Microscope

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s ASE Instruments Agency Pvt. Ltd., Kolkata	Carl Zeiss microscopy GmbH, Germany,	Model; Stemi 508 doc with Axiocam ERC 5	Qualified	
2.	M/s DHR Holding India Pvt. Ltd., Kolkata	Leica Microsysteme vertrieb GmbH- DSS, Germany	Model: Leica M80 Leica EC3	Qualified	
3.	M/s Biotechnika, Bhubaneswar	Nikon Corpn., Japan	Model: SMZ-800N with CMOS camera	Disqualified	As the required polarizing kit is not quoted

Items Sl. No.: 08 (Eight) : High Speed Floor Type Refrigerated Centrifuge with rotors

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s ASE Instruments Agency Pvt. Ltd., Kolkata	Hitachi Koki Co. Ltd., Japan Order to: Techcomp Ltd., Macau	Model: CR22N, Part No. NST-903350C1	Qualified	
2.	M/s Suravi Instrumentation Pvt. Ltd., Kolkata	Thermo Fisher Scientific Hong Kong Ltd., Hong Kong	Model: LYNX 4000 Part No. 75006580	Qualified	
3.	M/s Unigenetics Instruments Pvt. Ltd., Delhi	Hanil Science Industrial Co. Ltd., Korea	Model: Supra-22k	Disqualified	As the speed of the rotor II (6x500ml) is below the required 10,000 rpm
4.	M/s Inkarp Instruments Pvt. Ltd., Hyderabad	M/s Kubota Corpn., Japan	Model: 7000	Qualified	
5.	M/s Beckman Coulter India Pvt. Ltd., Kolkata	Beckman Coulter Intl. S.A., Switzerland	Model: Avanti JXN 26, Part No. B37912	Qualified	

Items Sl. No.: 09 (Nine) : Electrophoresis Bio-Analyzer

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Chromatography World, Mumbai	Shimadzu (Asia Pacific) Pte. Ltd., Singapore	Model: Shimadzu, MCE-202 microchip electrophoresis system for DNA/ RNA Analysis	Qualified	
2.	M/s Pattanaik Scientific Supply Syndicate, Bhubaneswar	Agilent Technologies Pvt. Ltd., New Delhi, Mktd. by LCGC Life Sciences LLP, Hyderabad	Model: G2939AA- Agilent 2100 Bioanalyzer with laptop (HP)	Qualified	
3.	M/s Biotechnika, Bhubaneswar	Bio-Rad Pacific Ltd., Hong Kong	Model: Experion system, Cat No. 700-7001	Disqualified	<ul style="list-style-type: none"> The sensitive range of DNA detection is not high Non-submission of technical compliance sheet & user list of the model quoted

Items Sl. No.: 10 (Ten) : CO₂ Incubator

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Biotechnika, Bhubaneswar	Memmert GmbH +Co. KG, Germany	Model: INC 153MED	Qualified	
2.	M/s Integra Biotek Bhubaneswar	VWR International LLC, USA	Model: 390-0673	Qualified	

Items Sl. No.: 11 (Eleven) : Aspirator System

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Biotechnika, Bhubaneswar	Integra Biosciences AG, Switzerland	Prod. Code: 158310	Qualified	
2.	M/s Integra Biotek Bhubaneswar	Argos Technologies Mkt'd. by VWR Intl. LLC, USA	Model: 89129-552+ 89129-564+, 89129-570 Hand E-vac-handheld	Disqualified	Unavailability of level sensor
3.	M/s Pattanaik Scientific Supply Syndicate, Bhubaneswar	Labmate Asia Pvt. Ltd., Chennai	Model: Labsafe Aspirator system P. No.158312	Qualified	

Items Sl. No.: 12 (Twelve) : Ultra Low Temp. Freezer

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s SD Instruments & Equipments Kolkata	Own make	Ultra low temp. freezer	Disqualified	<ul style="list-style-type: none">• Technical brochure not supplied• They are not sure about their chamber capacity• User list not supplied of the item• PO copy attached showing sale of water bath instead of freezers
2.	M/s Labeast Instruments Kolkata	Thermo Fisher Scientific Hong Kong Ltd., Hong Kong	Model: 994 Thermo sc. forma 900 series -86 ⁰ C double door upright freezer	Qualified	
3.	M/s Precision Biotek Instruments Pvt. Ltd., UP	Zhongke Meiling cryogenics Ltd. Co., China	Model; DW-HL508	Qualified	

Items Sl. No.: 13 (Thirteen) : Micro Plata Processing

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Apollo Engineering, Kolkata	Apricot Designs Inc., USA	Model: iPipette pro	Qualified	
2.	M/s Eppendorf India Ltd., Kolkata	Eppendorf AG, Germany	Model : epMotion 96+ S200 Heat sealer	Qualified	

Items Sl. No.: 14 (Fourteen) : Biosafety Cabinet Class II, Type- A2

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Klenzaid's Contamination Controls Pvt. Ltd., Chennai	M/s Klenzaid's Contamination Controls Pvt. Ltd., Gujarat	Model; 1590B-48-24-24, Bioklenz™ Bio containment work station	Disqualified	The compliance sheet supplied by the vendor shows itself their quoted model is not as per our specifications
2.	M/s Labeast Instruments Kolkata	Thermo Fisher Scientific Hong Kong Ltd., Hong Kong	Model: 1386	Disqualified	<ul style="list-style-type: none"> • Main filter efficiency is not matching as per our specification • Double sides blower is not there
3.	M/s Matrix Eco Solution, New Delhi	Own make	Model: MES-139	Disqualified	The one pg. catalogue provided by Matrix Eco system does not have any clear specification which do not match with our specification
4.	M/s Biotechnika, Bhubaneswar	Haier Intl. Co. Ltd., Hong Kong	Model: HR 40-11A2	Qualified	
5.	M/s Integra Biotek Bhubaneswar	Microfilt (India) Pune	Model: MFI BSC 4x2	Qualified	
6.	M/s Labchem & Labortenik Instruments, Kolkata	ESCO Micro Pte Ltd., Singapore	Model: 1) AC2-4S8 2) LA2-4A1-E	Disqualified	<ul style="list-style-type: none"> • Inflow velocity is not matching • Dimension is not matching

Items Sl. No.: 15 (Fifteen) : Floor Mounted Horizontal Double Door pass through Autoclave

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Biotechnika, Bhubaneswar	Hospharma Industries, Mumbai	Automatic GMP model	Qualified	
2.	M/s Integra Biotek Bhubaneswar	Osworld Scientific Equipments Pvt. Ltd., Mumbai	Model: OAT-H Rectangular Make: Osworld	Qualified	
3.	M/s Reliance Instruments Corpn., Chennai	Reliance Instruments Corpn., Chennai	Make; Reico, Model; HRDDSA334	Disqualified	<ul style="list-style-type: none"> • Chamber capacity, steel grade & touch screen are not clear • Broacher supplied indicated copy paste of our specification
4.	M/s Medico International , Bhubaneswar				Tender is rejected due to disclose of EMD value in the technical bid

Items Sl. No.: 16 (Sixteen) : Dual Access Animal Cage Changing Station

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Biotechnika, Bhubaneswar	Techniplast, Italy	Model: CS5-Evo	Qualified	
2.	M/s Integra Biotek Bhubaneswar	VWR International LLC, USA	Model; 10033-328 Puricare ^(R) open access station for cage changing operation	Qualified	
3.	M/s Medispec (I) Ltd., Kolkata				Rejected, EMD disclosed and attached in technical bid
4.	M/s Tri Tech Instruments (I) Pvt. Ltd.,				Rejected, no tender fee
5.	M/s Biofil Technology solution				Rejected, no tender fee

Items Sl. No.: 17(Seventeen) : PCB Prototyping CNC Machine

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Scientech Technologies (P) Ltd., Indore				<ul style="list-style-type: none"> Rejected, EMD & tender fee in one envelope different PO copies of same model are attached with disclose of price in tech. bid Mr. Aviram Dash is the BM of this company & the competitor of the following company
2.	M/s Nuis Technologies Pvt. Ltd., Indore				<ul style="list-style-type: none"> Rejected, EMD & tender fee in one envelope different PO copies of same model are attached with disclose of price in tech. bid Mr. Aviram Dash is the BM of this company & the above competitor

Items Sl. No.: 18 (Eighteen) : Refrigerated Incubator

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Precision Biotek Instruments Pvt. Ltd., Noida	Shanghai Zhicheng Analytical Inst. Manufacturing Co. ltd., Shanghai, China	Model: Labwit, ZXSR-1160	Qualified	
2.	M/s Inkarp Instruments Pvt. Ltd., Hyderabad	Jeiotech Co. Ltd., Korea	Model: IL-11A Part. No. AAH22062K	Qualified	
3.	M/s JKG Bioscience Pvt. Ltd., Delhi	MRC, Israel	Model; BOD-150 Cooled incubator	Qualified	
4.	M/s ASE Instruments Agency Pvt. Ltd., Kolkata	Jeiotech Co. Ltd., Korea	Model: IL-11 Part. No. AAH22042K	Qualified	