

TECHNICAL VERIFICATION REPORT (03 PAGES)

Purchase of Scientific Equipment

Sealed Open Global Tender Notice No.: IV-111-S&P/10-11/1256/SOT/SE/ILS dated 21.06.10 & Corrigendum No. IV-111-S&P/10-11/1353/SOT/SE/ILS dated 02.07.2010

Items Sl. No.: 01 (One) : Elispot Reader

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Lab India Instruments Pvt. Ltd., Hyderabad-82	M/s Cellular Technology Ltd., USA	CTL-Immunospot® S5 Versa Analyser Part No.5IVE07	Qualified	
2.	M/s Bio-technika Bhubaneswar	M/s AID Autoimmuno Diagnostika GmbH, Germany	Classic Reader Cat. No.ELR06	Disqualified	Disqualified for following reasons: 1. Petridish, 24, 48 well plates compatibility not mentioned. Only 96 well compatibility mentioned. 2. Camera resolution not shown clearly.

Items Sl. No.: 02 (Two) : PCR

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Bio-Rad Laboratories (India) Pvt. Ltd., Kolkata – 71	M/s Bio-Rad Hong Kong	PTC 0240G with ALS-1296GC	Qualified	
2.	M/s Bio-technika Bhubaneswar	M/s Bio-Rad Hong Kong	PTC 0240G with ALS-1296GC	Qualified	

Items Sl. No.: 03 (Three) : Film Processor

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Bio-technika Bhubaneswar	M/s Mediray Healthcare Pvt. Ltd., Delhi	Ultima X-5051	Qualified	
2.	M/s Science Park Bhubaneswar	M/s Mediray Healthcare Pvt. Ltd., Delhi	Ultima X-5051	Qualified	

Items Sl. No.: 04 (Four) : Rotary Vacuum Evaporator

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Siskin Instruments Co. Pvt. Ltd., Bangalore – 54	M/s ILMVAC GmbH Germany & M/s Julabo, Germany	MPC 101Z (Pump with ILMVAC Rotary Evaporator) & FL300 Julabo Recirculating Cooler	Disqualified	1. Required general pump not diaphragm pump. 2. Speed range only 20-70 rpm. 3. Water capacity more than 3L, temp control range +40°C
2.	M/s Smart Labtech Pvt. Ltd., Hyderabad – 38	Own brand	RV10 Digital V	Disqualified	1. Temp. control range +40°C 2. Speed range more than 180 rpm. 3. Vacuum controller is not integrated.
3.	M/s Shiva Global Teknologies Delhi – 92	M/a Yamato Scientific Co. Ltd., Japan	RE 300 A-W	Disqualified	No tender fee deposited with the Technical Bid
4.	M/s Omega Instruments (I) Pvt. Ltd., Kolkata – 16	M/s Tokyo Rikakikai Co., Ltd., Japan	N-1200 AS, SB-1000, CCA-1111	Qualified	
5.	M/s ASE Instruments Agency Pvt. Ltd., Kolkata – 10	M/s Buchi Labortechnik AG, Switzerland Alternatively: M/s Jeio-Tech Co. Ltd. Korea	Buchi – R ₃ Jeio-Tech – RW0525G	Qualified	

Items Sl. No.: 05 (Five) : Centrifuge with Cooling Provision (Bench Top)

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Omega Instruments (I) Pvt. Ltd., Kolkata – 16	M/s Nison Instruments (Shanghai) Ltd., China	Neofuge – 18R	Disqualified	<ul style="list-style-type: none"> • Must have at set rpm function. • Instead of 50, 15 running modes. • Silent about 5 programe buttons. • Silent about safety standard set by IEC 1010-2-020.
2.	M/s Eppendorf India Ltd, Kolkata – 31	M/s Eppendorf AG Germany	5430 R	Qualified	
3.	M/s Labeast Instruments Kolkata – 31	M/s Thermo Electron LED, GmbH, Germany	Sorvall Stratos	Disqualified	<ul style="list-style-type: none"> • Silent about 50 routine procedures. • Page 2 last column blank. • Last 4 points not clarified. • Silent on safety standard set by IEC 1010-2-020
4.	M/s Siscom Communications Pvt. Ltd., Chennai – 16	M/s Eppendorf AG Germany	5430 R	Qualified	

Items Sl. No.: 06 (Six) : Fluorescence Spectrophotometer

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Anatek Services Pvt. Ltd., Mumbai – 98	M/s Jasco International Co. Ltd., Japan	FP-6500	Disqualified	No photon counting device
2.	M/s Inkarp Instruments Pvt. Ltd. Hyderabad	M/s Techomp (Macao) Commercial Offshore Ltd., Centro Financeiro	F 7000 Part No.5J1-0004	Disqualified	Insufficient compliance
3.	M/s Analytical Instruments Sales & Services Pvt. Ltd., Kolkata – 10	M/s Photon Technology International Inc., USA	QM – 40	Qualified	
4.	M/s Perkin Elmer (India) Pvt. Ltd., Kolkata – 26	M/s Perkin Elmer Singapore Pte. Ltd., Singapore	LS – 55 (Part No.L225-0107)	Qualified	

Items Sl. No.: 07 (Seven) : PC Controlled Variable Pressure Scanning Electron Microscope

Sl. No.	Name of the Firm	Principal Name	Make/ Model	Qualified/ Disqualified	Reason of Disqualification
1.	M/s Blue Star Ltd., Kolkata	M/s JEOL Asia Pte. Ltd., Singapore	1) JSM-6610LV DP based 2) JSM-6610 TMP based	1. Qualified 2. Qualified	
2.	M/s Advance Scientific Equipment Pvt. Ltd., Kolkata – 13	M/s Tescan a.s. Czech Republic	VEGA ₃ Series XMU	Disqualified	<ul style="list-style-type: none"> • ILS has asked for fully eucentric cover the entire working distance. But the model has compucentric, so it will not work over the entire working distance. • The model has 5 axis motorized with stage navigation facility. • The model don't have zoom type condensed lens.
3.	M/s Carl Zeiss India (Bangalore) Pvt. Ltd. New Delhi-34	M/s Carl Zeiss SMT Ltd., UK	EVOMA15 / EVO18 SEM	Disqualified	<ul style="list-style-type: none"> • Z is 5 to 50 instead of 5 to 65. • T is 0 to 90 instead of -10 to 90.
4.	M/s Forevision Instruments (I) Pvt. Ltd., Hyderabad – 35	M/s Hitachi High Technologies (S) Pte. Ltd., Singapore	1) S-3700 N Alternatively: 2) S-3400 N Type-II	1) Qualified 2) Disqualified	<ul style="list-style-type: none"> • Y = 50 instead of 100