

TECHNICAL VERIFICATION REPORT (01 PAGE)

Purchase of Scientific Equipment Vide Sealed Limited Tender Call Notice No.: IV-263-S&P/2017-18/ 2147/SLT/SE/ILS dated 25.09.2017
 & Corrigendum No.: IV- 263 -S&P/2017-18/ 2236 /SLT/SE/Cgdm/ILS dated 11.10.2017

Items Sl. No.: 01 (One) : Inverted Microscope

| Sl. No. | Name of the Firm | Principal Name | Make/ Model | Qualified/ Disqualified | Reason of Disqualification |
|---------|---|--|--|-------------------------|--|
| 1. | M/s DSS Imagetech Pvt. Ltd., Kolkata - 29 | M/s Olympus Corporation, Japan | Make: CKX53 with Digital 16mp Camera | Disqualified | Long working condenser is 0.3 instead of 0.35 |
| 2. | M/s DHR Holding India Pvt. Ltd., Bangalore - 79 | M/s Leica Mikrosysteme Vertrieb GmbH, Germany | Leica DMi1 with Leica MC170HD | Qualified | |
| 3. | M/s Radical Scientific Equipments Pvt. Ltd., Haryana | Own make | Radical RTC-7 with procam True Chrome HD light 5mp | Disqualified | <ul style="list-style-type: none"> Long working condenser is 0.3 instead of 0.35 Illumination is adjustable and not mentioned as automatic |
| 4. | M/s Lawrence and Mayo, Bhubaneswar | M/s Ningbo Yongxin Optics Co. Ltd., China | | Disqualified | Manual illumination adjustment |
| 5. | M/s ASE Instruments Agency Pvt. Ltd., Kolkata - 10 | M/s Carl Zeiss Microscopy GmbH, Germany | 'Primovert' with Axiocam ERC5 or Axiocam 105color | Disqualified | Long working condenser is 0.3 instead of 0.35 |
| 6. | M/s Thermo Fisher Scientific Invitrogen Bioservices India Pvt. Ltd., Kolkata - 91 | M/s Life Technologies Holdings Pte. Ltd., Singapore | Offer-1: AMEX1000 Applied Biosystems EVOS XL & XL core system Offer-2: AME3300: EVOS XL Base Microscope system with accessories | Disqualified | <u>Evos XL core:</u> Camera is 3.1mp live cell imaging not possible <u>Evos XL base:</u> Camera 3mp |

Items Sl. No.: 02 (Two) : CO₂ Incubator

| Sl. No. | Name of the Firm | Principal Name | Make/ Model | Qualified/ Disqualified | Reason of Disqualification |
|---------|---|---|-----------------------|-------------------------|---|
| 1. | M/s Tecpharma Systems Inc., Hyderabad - 72 | M/s H Biomedical Limited, Hong Kong OEM: Heal Force China | Heal Force HF: 90 | Disqualified | Humidity tray not available |
| 2. | M/s Labard Instruchem Pvt. Ltd., Kolkata - 74 | Own make | Not mentioned | Disqualified | No instrument brochure & no technical details available |
| 3. | M/s Eppendorf India Limited, Kolkata - 31 | M/s Eppendorf AG, Germany | Galaxy Co170S | Qualified | |
| 4. | M/s Suravi Instrumentation Pvt. Ltd., Kolkata - 29 | M/s Thermo Heraeus/ Thermo Electron LED GmbH,Germany | HERACell VIOS 160i | Qualified | |
| 5. | M/s Genaxy Scientific Pvt. Ltd., New Delhi - 59 | M/s NUVE Turkey | EC160 | Disqualified | Heat recovery operation details not mentioned |
| 6. | M/s Bio-technika, Bhubaneswar | M/s Memmert GmbH + Co. KG, Germany | ICO 150MED | Qualified | |

Items Sl. No.: 03 (Three) : Benchtop Centrifuge

| Sl. No. | Name of the Firm | Principal Name | Make/ Model | Qualified/ Disqualified | Reason of Disqualification |
|---------|--|--|-----------------------------|-------------------------|---|
| 1. | M/s Labchem Labortenik Instruments, Kolkata - 10 | M/s Hermle Labortechnik GmbH, Germany | Z32HK | Disqualified | Do not mention rotor weight |
| 2. | M/s Suravi Instrumentation Pvt. Ltd., Kolkata - 29 | M/s Thermo Electron LED GmbH, Germany | Thermo Heraeus Megafuge 16R | Qualified | |
| 3. | M/s Genaxy Scientific Pvt. Ltd., New Delhi - 58 | M/s MPW, Poland (MPW MED. Instruments Spoletaelnia Poland) | Model: 10352R/2-5 | Disqualified | <ul style="list-style-type: none"> No description for rotor weight Noise level not mentioned Warranty specification (time) not mentioned |
| 4. | M/s Bio-technika, Bhubaneswar | M/s Remi Elektrotechnik Ltd., Palghar, India | CPR24 Plus | Disqualified | <ul style="list-style-type: none"> Bucket do not have aerosol tight caps No explanation if spin values can be changed during run |

Items Sl. No.: 04 (Four) : Temperature Controlled UV-VIS Spectrophotometer

| Sl. No. | Name of the Firm | Principal Name | Make/ Model | Qualified/ Disqualified | Reason of Disqualification |
|---------|---|--|--------------|-------------------------|--|
| 1. | M/s Anatek Services Pvt. Ltd., Kolkata - 39 | M/s JASCO INTERNATIONAL CO. LTD. JAPAN | JASCO: V-730 | Qualified | Quartz cells for 8 position 10mm microcell block, 100911 cell block may be purchased |

Items Sl. No.: 05 (Five) : Real Time PCR

| Sl. No. | Name of the Firm | Principal Name | Make/ Model | Qualified/ Disqualified | Reason of Disqualification |
|---------|--|---|-------------------------|-------------------------|----------------------------|
| 1. | M/s Cole-Parmer India Pvt. Ltd., Mumbai - 76 | M/s Cole Parmer India Pvt. Ltd., Powai Mumbai OEM: Cole Parmer Ltd., UK | PCRmax ECO48 | Qualified | |
| 2. | M/s Science Park, Bhubaneswar | M/s Agilent Technologies Pvt. Ltd., New Delhi through LCGC Life Sciences LLP, Hyderabad | AriaMX Part No.8830A | Qualified | |