



BHARATI VIDYAPEETH
(DEEMED TO BE UNIVERSITY)
Rajiv Gandhi Institute of IT and Biotechnology
TENDER NOTICE
NOTICE INVITING TENDER

Date-26/04/2018

Ref. No.:

Registrar, Bharati Vidyapeeth (Deemed to be University), Pune-411030 (Maharashtra) India invites sealed bids for the following instrument from Manufactures/Distributors/ Suppliers under Department of Biotechnology, Ministry of Science and Technology, Government of India (DBT) equipment project grant of Rs. XXX/- received vide letter No. BT/PR17852/BIC/101/1003/2016, Date-19/12/2017.

Sr. No.	Description of Items	Qty	EMD in Rs.
1.	Eppendorf Cooling Centrifuge	1	60000/-
2.	Transilluminator (Gel Viewing model) and Spare Parts for Submarine Gel Electrophoresis Unit	1	Nil
3.	Olympus CX21i trinocular Microscope along with Magnus MagCam DC5, CMOS 5MP (for binocular) camera with USB connectivity	1	Nil
4.	2KVA servo stabilizer for cooling centrifuge	1	Nil

Tender Documents with complete terms and condition, technical specification etc can be downloaded from Bharati Vidyapeeth (Deemed to be University) website <http://rgitbt.bharativedyapeeth.edu>. The tender should reach the Principal, (Attention Dr. Rakhee Dangi), Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed to be University) Pune Satara Road, Katraj-Dhankavdi, Pune 411046 on or before 5th May 2018

Registrar

Bharati Vidyapeeth (Deemed to be University), Pune.

Dr. Dangi
(Dr. Dangi)

S. Shaikh
PRINCIPAL
Bharati Vidyapeeth
(Deemed to be University)
Rajiv Gandhi Institute of I.T. & B.T.
Pune-Satara Road, Pune - 411 046.

Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed to be University), Pune invites E-tenders for the purchase of Eppendorf Cooling Centrifuge, Transilluminator (Gel Viewing model) and Spare Parts for Submarine Gel Electrophoresis Unit and Olympus CX21i trinocular Microscope along with Magnus MagCam DC5, CMOS 5MP (for binocular) camera with USB connectivity, hereinafter is referred as BUYER/ purchaser and Tenderer is referred as BIDDER/ Suppliers.

1. Technical specification of instrument are as per attached **ANNEXURE-A**.
2. The bidder should submit offer into two parts- Part A should includes the technical offer and Part B should be financial offer.
3. The supplier shall pay and bear all other liabilities, taxes and duties not specifically agreed by the purchaser in the commercial offer.
4. The leaflets catalogue, etc. should be sent invariably so that proper evaluation of the equipment offered is possible.
5. Pre installation requirement for instruments (power specification, space required etc) should be mentioned clearly.
6. The quotation **MUST BE ENCLOSED IN A SEALED COVER** super scribing tender number/due date and “Offer for Instrument ” and should reach to the Principal, (Attention Dr. Rakhee Dangi), Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed to be University) Pune Satara Road, Katraj-Dhankavdi, Pune 411046 on or before due date mentioned in tender notice.
7. All communications are to be addressed to “The Principal, Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed to be University), Pune– 411046. In case due date happens to be holiday the tender will be accepted and opened on the next working day.
8. The quantity of items is in the discretion of BUYER.
9. Accessories and item procured in India should be quoted in Indian rupees.
10. GST/Other Govt. Taxes: Excise Duty (ED), other taxes, levies etc. are to be indicated separately. BIDDER should mention Central and State GST Registration Number, PAN Number in the offer.
11. **DELIVERY:** The successful BIDDER should deliver the material as per tender document /purchase order within **60days** from the date of acceptance of purchase order.
12. BUYER will evaluate technical and commercial acceptable offers in its approved technical committee and /or Purchase Committee. Technical Committee and /or Purchase Committee will have right to accept or reject the BIDDER. The Technical and /or Purchase

Committee will decide to accept the required configuration, items and other requirements in its discretion.

13. SUPPLEMENTARY OFFER/MODIFICATION OF ORIGINAL OFFER: Tender submitted against Notice Inviting Tender (NIT) shall not be returned in case the tender opening date is extended/ postponed or cancelled. In case, BIDDER desirous to modify (or asked to modify) their offer/terms, may submit their revised/supplementary offer (s) within the extended Tender Opening Date (TOD) by clearly stating to extent of updation done to the original offer.

BUYER reserves the right to open the original offer along with the revised offer.

14. CANCELLATION OF TENDER: Notwithstanding anything specified in this tender document, BUYER in its sole discretion, unconditionally and without having to assign any reasons, reserves the rights:

- a) To accept OR reject lowest tender or any tender or all the tenders.
- b) To accept any tender in full or in part.
- c) To reject the tender offer not confirming to the tender terms.

15. TERMS OF PAYMENT: Payment terms should be mentioned clearly. It is in the discretion of the BUYER to accept, modify or reject the payment terms offered by BIDDER. BIDDER is allowed to split the payment in foreign currency and in Indian Rupees (for items or services being procured and provide locally)

16. In case any BIDDER is silent on any clauses mentioned in these tender documents, BUYER shall construe that the BIDDER had accepted the clauses as per the invitation to tender. No further claim will be entertained.

17. Revision in the terms and conditions quoted in the offer will be entertained in the Technical committee and Purchase committee.

18. Date and time of opening of Price Bid shall be intimated to technically qualifying bidders only.

19. LIQUIDATED DAMAGES: Timely delivery is essence of the contract and hence if any consignment be delayed, liquidated damages at the rate 0.5% of the price of the delayed consignment, for each week or part whereof shall be levied and recovered subject to maximum of 0.5% of total purchase order value.

20. GURANTEE/WARRANTY: BIDDER should give guarantee/warranty for **36 months**, from the date of Installation, for the performance of the instrument. BIDDER should also give the Non Comprehensive Annual Maintenance for **24 months** after the guarantee/warranty is over.

21. SUPERVISION OF ERECTION & COMMISSIONING: Successful BIDDER shall depute concerned specialist, for supervision of erection and commissioning of the machine to be carried out. The successful BIDDER shall make necessary arrangement at their own expenses for stay, transport and other expenses of their specialist during their stay in Pune which also includes imparting training to “Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed to be University), Pune personnel.

22. TRAINING: The BIDDER shall submit training proposal for the operation and maintenance to the personnel of “Rajiv Gandhi Institute of IT and Biotechnology, Bharati Vidyapeeth (Deemed to be University Pune – 411046. General training session for staff and students should be conducted by the BIDDER.

23. LEGAL MATTER: All Domestic and International disputes are subject to Pune Jurisdiction only.

24. If BIDDER is not quoting directly, name and address of agents and representatives in India should be disclosed.

25. The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

26. While submitting bid the Bidder Shall deposit an amount in tender notice a Earned Money Deposit (applicable with instruments having a cost of Rs 5,00,000/- or more) with the Buyer through: Bank Draft/ Pay Order/ Bank Guarantee in favour of the Registrar, Bharati Vidyapeeth (Deemed to be University), Pune.

27. The Earnest Money shall be valid up to a period of **180 days** or the complete conclusion of the contractual obligations to the complete satisfaction of both the Bidder and Buyer, including warranty period, whichever is later.

28. In case of unsuccessful BIDDER, earnest money deposit will be returned within **90 days** after the tender process is complete. No interest shall be payable by the BUYER to the BIDDER on Earned Money Deposit.

29. In case successful BIDDER, EMD will be returned after Performance Guarantee Bond.

30. The BIDDER undertakes that it has not supplied/is not supplying similar products/ systems or subsystems at a price lower than that offered in the present bid in respect of any other Ministry/ Department of the Government of India or PSU and if it is found at any stage similar product/ system or subsystem was supplied by the BIDDER to any other Ministry/ Department of the Government of India or PSU at a lower price, then that very price, with due allowances for elapsed time, will be applicable to the present case and difference in the cost would be refunded by the BIDDER to the BUYER, if the contract has already been concluded.

ANNEXURE- A

Specification For Instruments

1. Eppendorf Centrifuge 5804 R, w/o rotor, refrigerated, 230V/50-60Hz

Technical Specifications:

- Maximum Rotational Speed: 14,000 rpm (Speed can be set from 200 -14,000 rpm in 10 rpm increments)
- Maximum Centrifugal Force: 20,800 x g
- Temperature Range: -9 °C to +40 °C
- Sample temperature: < 4 °C at maximum speed
- Special Features:
- Centrifuge 5804 R offers high degree of user comfort
- Ergonomically ideal access height for easy exchange of adapters and rotors
- Simple programming with 35 programs memory with write protection
- Very low noise level
- Automatic rotor recognition with speed limitation for maximum safety
- Automatic Imbalance detection and cut - off
- Fulfills the requirements of IEC 1010-2-020 safety standard
- Motorized lid latch
- FastTemp function for fast pre-cooling
- Standby cooling maintains temperature when centrifuge is not in use
- ECO shut-off for reduced energy consumption and extended compressor life
- Built in condensate drain to eliminate water accumulation and prevent corrosion
- Display shows Speed, RCF, Time and temperature
- 10 Acceleration and Braking Ramps for sensitive sample material
- Optional RS-232 C Interface for connection capabilities
- Power switch on the side at the front of device
- Maximum Power Requirement: 1650 W
- Dimensions (W x D x H): 64 x 55 x 34 cm
- Weight, without rotor: 80 Kg

Accessories:

1. **Fixed-angle rotor F-34-6-38, 6 x 85 ml incl. Lid**
2. **Adapter for fixed-angle-rotor 6x85ml, for use with 1 tube 15ml Falcon, 2 pcs.**
3. **Adapter for fixed-angle-rotor 6x85ml, for use with 1 tube 50ml Falcon, 2 pcs**
4. **Fixed-angle rotor F45-30-11 30 x 1.5/2 ml, incl. aluminium lid**
5. **Fixed-angle rotor for 6x8/6x5- tube strips or 48 x 0.2 ml PCR tubes**

2. Spare Parts for Submarine Gel Electrophoresis Unit

- **Transilluminator, Gel Viewing Model**
- **Buffer Chamber-Maxi Unit**
- **Set of Platinum Electrode-Maxi Unit**
- **Gel Preparation Boat-Midi/Maxi Unit**
- **Comb-Midi Unit (13 well)/ Maxi Unit(15 Well)**
- **Variable type Power Pack Type I**
(with Current 0-100 mA and Voltage 0-300 volts)

3. Olympus CX21i trinocular Microscope and Camera

Specifications

Standard complete microscope set with Siedentopf Trinocular head, integrated 6V 20W halogen light illuminator, Anti-Fungal coated Plan Achromatic Objectives 4x,10x,40x (spring) & 100x (oil, spring), paired wide field eyepieces 10x (F.N.20), manufactured under license from Olympus Corporation, Japan.

Features : UIS2 Infinity Plan Optics for excellent image flatness, Siedentopf binocular head for IPD adjustment, Anti-fungus treatment for tropical durability, Highpoint paired eyepieces (F.N.20), Abbe condenser with high performance aspheric lenses for bright & uniform illumination throughout the field of view, Window in arm for convenient carrying & Ergonomic design for user convenience, SMPS power supply for flicker free illumination , Rackless specimen stage for user safety and comfort, specimen stage focus-lock prevents any accidental damage to objectives.

Magnus MagCam DC5, CMOS 5MP (for binocular) camera with USB connectivity with adapter. Sensor size-1/2.5" , Frame Rate-5@2592X1944, Pixel Size 2.2 X2.2 micron Dynamic Range 66.5dB Aluminum alloy housing, USB 2.0 Interface, Advanced image processing software MagVision, Compatible with Windows/Linux/Mac, Image Enhancement(hue,saturation,contrast,etc) • Auto-exposure and single click white balance • Image Stitching • extended depth of focus • Capture images, videos and time lapse images • Compatible with Windows, Mac OS and Linux • C/C++, C#, DirectShow, Twain Control API

4. 2KVA servo stabilizer for cooling centrifuge 5804 R

