

7810/2025



ରମାଦେବୀମହିଳା ବିଶ୍ୱବିଦ୍ୟାଳୟ, ବିଦ୍ୟାବିହାର, ଭୁବନେଶ୍ୱର

**Rama Devi Women's University, VidyaVihar,
Bhubaneswar, Odisha-751022, Ph.no-0674-2542644,
E-mail-registrar@rdwu.ac.in, Website- <https://rdwu.ac.in>**

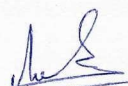
No. 5158 / Dt. 19.8.25**TENDER NOTICE FOR SUPPLY OF EQUIPMENTS**

Rama Devi Women's University, Bhubaneswar invites sealed tenders from the manufacturers/authorised distributors or dealers/suppliers/firms with TIN/PAN/GSTIN/IT clearance for supply of equipments under "two bid system" for the Dept. of Biotechnology, Rama Devi Women's University, Bhubaneswar. Tender papers with specification of the items for the project can be obtained from Rama Devi Women's University website www.rdwu.ac.in. The tender papers should reach to the Registrar, Rama Devi Women's University, Vidya Vihar, Bhoi Nagar, Bhubaneswar-751022 by **30.08.2025** through speed post/registered post/by hand. The authority reserves the right to accept/cancel any tender(s) without any reason thereof.


19.8.2025
REGISTRAR

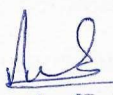
Memo no. 5159 / Dt. 19.8.25

Copy to Prof. R.K Joshi, HOD, Biotechnology/CPGC/OIC, Purchase/ OIC, Website/ COF for information and necessary action.


19.8.2025
REGISTRAR

Memo no. 5160 / Dt. 19.8.25

Copy to P.S to V.C for kind information of the Hon'ble Vice Chancellor.


19.8.2025
REGISTRAR

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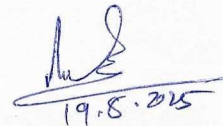
TERMS & CONDITIONS

1. Sealed quotations/tender filled in every respect must reach **The Registrar, Rama Devi Women's University, Vidya Vihar, Bhoi Nagar, Bhubaneswar-751022** with copies of all relevant documents on or before 30.08.2025, 5 PM by speed post/registered post/courier or by hand. Any clarification regarding tender before submission of tender document can be discussed with Prof. Raj Kumar Joshi, Professor & Head, Dept. of Biotechnology, Rama Devi Women's University. Ph: 9437684176.
2. The prescribed tender documents should be submitted in one sealed envelope duly super scribed with "Supply of Equipments for the Dept of Biotechnology, RDWU". This sealed envelope should contain 3 sealed envelopes marked A, B, & C as prescribed as under:
 - a. Envelope A containing the tender fee (Rs. 500/-) (non-refundable) in the form of Demand Draft in favour of COMPTROLLER OF FINANCE, RAMA DEVI WOMEN'S UNIVERSITY payable at Bhubaneswar.
 - b. Envelop B containing the Technical Bid along with the supporting documents.
 - c. Envelop C containing the Financial Bid.
3. Incomplete tenders, amendments and additions to tender after opening or late tenders are liable to be ignored and rejected.
4. Bids will be opened in the presence of Bidders' authorized representatives who choose to attend on the specified date and time. The Bid shall be treated under two Bid System. Financial Bid shall be opened only for those bidders who have qualified in the Technical Evaluation.
5. The duly constituted committee appointed by the competent authority of Rama Devi Women's University, Bhubaneswar, reserves the right to select certain items (in single or multiple units) and reject the others or all mentioned in the Schedule. The same committee will also reserve the right to revise or alter the specifications before acceptance of any tender with prior notice on the University website.
6. Technical bid should contain brochure with detail technical specification of the items, information regarding the company/firm registration details, PAN/TAN/GSTIN, Authorization letter from manufacturer (in case of dealer/s for the said item), income tax and GST/sales tax clearance certificates, Self-attested photocopy of annual turnover, audited balance sheet, experience and other details of the firm to judge the suitability of the bidder.

7. Notwithstanding the above, the university reserves the right to buy some of the consumable items from a vendor/dealer who would quote for lesser price even without having authorized dealership with due assurance to supply the items as per terms and conditions.
8. A document listing similar installation and maintenance certificates from the competent authority of the concerned organizations should be enclosed with the technical bid.
9. The financial bid should contain details of items including the quoted price along with all taxes and charges if any.
10. The total cost of the item should be clearly mentioned and should not be left to us for calculation. The total cost should be calculated as per the following example:

Sl no.	Cat no.	Description	Make	Qty	Unit Price	Discount (%)	Discounted price	GST (%)	GST value	Final Unit price
1										

11. The supplier must ensure the delivery of the items within 30 days from the date of release of purchase order. Since it is a govt. organization, no advance payment is possible.
12. The University reserves the right to reject any or all the bills without notice or without assigning any reason


19.8.2015

REGISTRAR

RAMA DEVI WOMEN'S UNIVERSITY

Vidya Vihar, Bhubaneswar, Odisha

, /7810/2025

(TO BE FILLED BY THE VENDOR/ BIDDER)

1. Nature of the item:
2. Name of the Vendor:
3. Full Address of the Vendor:
4. Telephone/ Mobile No.
5. Fax. No. (If any)
6. Registration No. of Firm
7. PAN
8. VAT/CCT Registration No.
9. Details of the D.D.
 - a) for **Tender Fee (Non-refundable)**: D.D. No. _____ dated _____
drawn from the bank _____

Seal and Signature of the bidder/Vendor

TECHNICAL SPECIFICATIONS SECTION

The technical specifications for all the Instruments are being placed under this tender have been detailed in the following Annexure (one annexure for each Instrument / Equipment; this will also include all the components of a particular instrument / equipment that are being bid for).

List of Instruments/Equipments:

Sl no.	Equipment/Consumables	Annexure	Quantity
1	Laminar air flow cabinet	Annexure I	01
2	Water Bath	Annexure II	02
3	Plant Tissue culture rack	Annexure III	01
4	Non-refrigerated Centrifuge	Annexure IV	01
5	Hot Plate	Annexure V	01
6	Vacuum Desiccator with vacuum Pump	Annexure VI	01
7	Air Conditioner (1 ton)	Annexure VII	01
8	Air Conditioner (1.5 ton)	Annexure VIII	02
9	Gel Rocker	Annexure IX	01

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Annexure – I (EQUIPMENT)

ITEM: LAMINAR AIR FLOW CABINET (MAKE: Amesys or equivalent)

Specifications

- The Unit should be made of Stainless Steel (SS-304 grade) completely inner and Outer.
- The Side panels and front doors should be made out of thick transparent plexi glass.
- Should have Heavy Duty Motor which operates with minimum noise level.
- The blower and motor assembly should be statically & dynamically balanced.
- Should be a Horizontal Laminar Flow cabinet equipped with hinges based foldable Window
- Supplied with complete S.S. Table Top, Transparent front door, Static Pressure Manometer, Built in U.V. Germicidal light and Cock for gas, air or vacuum line, HEPA filters and pre-filter
- Internal Dimension should be 900x600x600 mm
- Should have Pre filter Mounted on aluminium frame, of rating 20 microns
- Should have HEPA with efficiency 99.97% @0.3 microns
- Should Confirm purity to class 100 conditions
- Should be supplied with Gas/Air cock and multipoint 15/5 Amp. Electric socket
- Should be supplied with UV Germicidal Tube for Sterilization

Annexure – II

ITEM: WATER BATH (2 nos) (MAKE: Genaxy or equivalent)

Specifications

- Temperature Range: Ambient $\pm 5^{\circ}\text{C}$ /99.99 $^{\circ}\text{C}$
- Temperature Sensor: Fe-Const
- Control System: N-Prime™ Programmable PID Microprocessor
- Temperature Set & Display Sensitivity: 0.1 $^{\circ}\text{C}$
- Temperature Uniformity: $<40^{\circ}\text{C}$
- Temperature Stability: $\pm 0.1^{\circ}\text{C}$
- Timer: 1-999 minutes +Hold Position
- Internal Material: 304 S. Steel
- External Material: Epoxy-Polyester Painted Steel
- Internal Dimensions (WxDxH) cm: 15x30x15
- External Dimensions (WxDxH) cm: 23.5x49x27.5
- Power Supply: 230V, 50Hz
- Capacity: 10 L

Additional features

- Highly visible dual display for temperature and time.
- Seamless stainless-steel tank for easy cleaning.
- Excellent temperature uniformity and stability by triple insulation.
- Footprint almost equal to the working area to save bench space.

- Adjustable over temperature thermostat to provide extra safety

Annexure – III

ITEM: PLANT TISSUE CULTURE RACK (1 no) (MAKE: Amesys or equivalent)

Specifications

- Should be made of Powder Coated Thick MS pipe with MS Sheet
- Should have Platform size: 48" x 21"
- Distance between Shelves: 16"
- No of Shelves: 5
- Florescent Tube (per Shelves): 4
- Electric Supply: 230Vac/50Hz
- Frequency: 50 Hertz
- Timer: Provided
- ON/OFF Switch: Provided individually for each shelf
- Thickness of surface 3 millimeter
- Load per layer 50 kilogram
- Material Mild Steel
- Manufacturer should have ISO certification for quality standards

Annexure – IV

ITEM: NON-COOLING CENTRIFUGE (1 no) (MAKE: Neuation or equivalent)

Specifications

- Max capacity 4 x 100 ml (swing out & fixed rotor)
- Maximum tube capacity 32 x 10 ml (Swing out) & 30 x 15 ml (fixed rotor) critical
- Maximum g force 22388
- Variable speed from 500 to 15000 RPM
- Timer setting from 30 secs to 999 mins & infinite mode
- Brushless DC motor for maintenance free long life
- Microprocessor controlled centrifuge with variable speed and time setting and with last run memory function
- Single equipment for different work protocols with appropriate choice of rotors (swing out and fixed angle)
- Imbalance detection and lid lock safety feature
- Large digital display for easy setting & reading of multiple parameters (Speed & Time)
- Adjustable ramp & brake speeds (up to 9 speed selection)
- User programmable so user can set up to 99 programs with 4 line each
- Auto rotor detection feature
- Optional rotor for 44x1.5/2 ml tubes included

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Annexure – V

ITEM: HOT PLATE MAGNETIC STIRRER (1 no) (MAKE: Neuatation and equivalent)

Specifications

1. Heater built in with the board plate, more thermally efficient and long life-span
2. Temperature is controlled by micro-CPU, constant and accurate
3. Visual display and easy operation
4. Equipped with heating board cover, safety and heat retaining
5. With standby function, inspect and judge malfunction automatically

Specifications

Type: Round Heater

Heating Platform Size: 200*200

Power Source: Electric,

Electric Dimension(L*W*H): 200*235*159mm

Weight: 5kg

Warranty: 1 Year (Consumable Part Not Include In warranty)

Voltage: AC220V 50Hz, AC220 50Hz

Certification: CE ROHS

Power(W): 800W

Temperature control range: 0-450°C

Annexure – VI

ITEM: VACUUM DESSICATOR with Vacuum PUMP (1 no) (MAKE: Tarsons or equivalent)

Specifications

- The vacuum pump should be a piston-powered oil-free pump.
- Should be Compact and lightweight
- Should be Maintenance free.
- Should be Equipped with filter cartridge in air inlet to filter particle and moisture to prolong the life of the pump.
- Should Provide continuous, reliable, high-flow vacuum for your container
- Should be Equipped with vacuum regulator to adjust the vacuum
- Should be Built-in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down
- Max Power should be 60 W
- Max Vacuum should be 100 mbar
- Max flow rate should be 17 L/Min
- Motor Speed Should be 1450 rpm
- Noise Level should be 50 db
- Should be supplied with 300mm Vacuum Desiccator

Annexure – VII

ITEM: AIR CONDITIONER, 1 ton (1 No.) (MAKE: Bluestar/Carrier/Panasonic or equivalent)

Specifications

- Type of Air conditioner : High wall Split AC
- Technology of AC : Inverter (Variable Speed)
- Nominal cooling capacity in Ton : 1.0 Ton
- Coil Material : Copper
- Eco-friendly refrigerant : Yes
- Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning : 20 metres
- Packing List : 1 indoor unit with remote and 1 outdoor unit
- Any other Features : All adv. Features
- BEE Star Rating : 4 stars
- Conformity to Indian Standard : IS 1391 latest
- Warranty on Machine : 1 year
- Warranty on Compressor : 5 years
- Voltage stabilizer : 1KVA voltage stabilizer included
- Installation and commissioning : With Installation and Commissioning

Annexure – VIII

ITEM: AIR CONDITIONER, 1.5 ton (1 No.) (MAKE: Bluestar/Carrier/Panasonic or similar)

Specifications

- Type of Air conditioner : High wall Split AC
- Technology of AC : Inverter (Variable Speed)
- Nominal cooling capacity in Ton/kcal : 1.5 Ton / 6000 kcal
- Coil Material : Copper
- Eco-friendly refrigerant : Yes
- Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning : 20 metres
- Packing List : 1 indoor unit with remote and 1 outdoor unit
- Any other Features : All adv. Features
- BEE Star Rating : 4 stars
- Conformity to Indian Standard : IS 1391 latest
- Warranty on Machine : 1 year
- Warranty on Compressor : 5 years
- Voltage stabilizer : 1KVA voltage stabilizer included
- Installation and commissioning : With Installation and Commissioning

/7810/2025 Annexure – IX

ITEM: GEL ROCKER SHAKER (1 no) (MAKE: Neuaton or equivalent)

Specifications

- It should have a Tumbling movement of 7°
- Speed range from 15-120RPM, speed can be set in steps of 5RPM
- Shaker with programmable mode to save protocols
- It should have spiked rubber mat for 15- and 50-ml tube placement and sticky mat for placing culture plates
- It should have Digital display with speed and time parameters can be viewed
- Should have Brushless Dc motor for long maintenance free life
- It should have pulse mode option
- It should have timer range from 1min till infinity mode
- It should have option for stacker
- Its permissible load capacity should be 5Kg
- Platform dimension to be 300 x 250mm
- Should have the feature to save the last run protocol

RAMA DEVI WOMEN'S UNIVERSITY**TENDER FORM
(Techno Commercial un-priced Bid)**

Tender No.....

To

The _____

Dear Sir,

1. I/We hereby offer to supply the items as listed in the schedule to this tender hereto/portion thereof as you may specify in the acceptance of Tender at the price given in the said Schedule and agree to hold this offer open for a period of 180 days from the date of opening of the tender. I/we shall be bound by a communication of acceptance issued by you.
2. I/We have understood the Instruction to bidders and Conditions of Contract in the form as enclosed with the invitation to the tender and have thoroughly examined the specifications quoted in the Schedule hereto and am/are fully aware of the nature of the goods required and my/our offer is to supply the goods strictly in accordance with the specifications and requirements.
3. A crossed Bank Draft in favour of the Comptroller of Finance, Rama Devi Women's University, Bhubaneswar for Rs..... (Rupees.....only) as Tender Fee is enclosed. The Draft is drawn onBank payable at Bhubaneswar.
4. The following have been added to form part of this tender.
 - a) Schedule of requirements, quoting the make only duly signed and stamped (without indicating price)
 - b) Copy of registration certificate of the firm.
 - c) Copy of PAN/TAN/GSTIN.
 - d) Copy of last audited balance sheet.
 - e) Authorization letter from the manufacturer (if the items are quoted by a vendor).
 - f) Any other enclosure. (Please give details)

/7810/2025 5. We undertake to execute all orders which have been placed to meet emergent requirements on priority basis.

6. Certified that the bidder is:

a) A sole proprietorship firm and the person signing the bid document is the sole proprietor/constituted attorney of the sole proprietor,

OR

b) A partnership firm, and the person signing the bid document is a partner of the firm and he has authority to refer to arbitration disputes concerning the business of the partnership by virtue of the partnership agreement/by virtue of general power of attorney.

OR

c) A company and the person signing the document is the constituted attorney.

(NOTE: Delete whatever is not applicable. All corrections/deletions should invariable be duly attested by the person authorized to sign the bid document).

7. We do hereby undertake that, until a formal notification of award, this bid, together with your written acceptance thereof shall constitute a binding contract between us.

Yours faithfully,

(Signature of bidder)

Dated this day of _____

Address...

.....

.....

Telephone:_____

FAX_____

E-mail_____

Company seal

RAMA DEVI WOMEN'S UNIVERSITY**TENDER FORM
(Priced Bid)**

To

The _____

Ref: Tender No Dated-----

Sir,

Having examined the bidding documents and having submitted the techno commercial un priced bid for the same, we, the undersigned, hereby submit the priced bid for supply of goods and services as per the schedule of requirements and in conformity with the said bidding documents.

- We hereby offer to supply the Goods/Services at the prices and rates mentioned in the enclosed schedule of price.
- We do hereby undertake that, in the event of acceptance of our bid, the supply of Goods/Services shall be made as stipulated in the schedule of requirement and that we shall perform all the incidental services.
- The prices quoted are inclusive of all charges net F.O.R University.
- We agree to abide by our offer for a period of 180 days from the date fixed for opening of the bid documents and that we shall remain bound by a communication of acceptance within that time.
- We have carefully read and understood the terms and conditions of the bid document and we do hereby undertake to supply as per these terms and conditions. The Financial Deviations are only those mentioned in the statement of deviations from financial terms and conditions.
- Certified that the bidder is:

A sole proprietorship firm and the person signing the bid document is the sole proprietor/ constituted attorney of sole proprietor,

Or

A partnership firm, and the person signing the bid document is a partner of the firm and he has authority to refer to arbitration disputes concerning the business of the partnership by virtue of the partnership agreement/by virtue of general power of attorney,

Or

A company and the person signing the bid document is the constituted attorney.

(NOTE: Delete whatever is not applicable. All corrections/deletions should invariably be duly attested by the person authorized to sign the bid document.)

We do hereby undertake that, until a formal notification of award, this bid, together with your written acceptance thereof, shall constitute a binding contract between us.

/7810/2025 Dated this day of _____
Details of enclosures

Signature of Bidder
Full Address:
Fax No.

COMPANY SEAL

E-mail:

Price Schedule "A"

E.M.D. _____

D.D. Details _____

Bank Name _____

Date _____

QUBIT 4 FLUOROMETER WITH QUANT 4 STARTER KIT WIFI BOX

Item No.	Item Name & Description	Qty	Unit Price	Total Price	Taxes and duties (if any) with rate & details	Delivery charges Other charges (if any)	Final Price F.O.R.at Rama Devi Women's University. All inclusive
1							

WHOLE GENOME SEQUENCING (WGS) AND SNP ANALYSIS OF PLANT SAMPLES

Sl no.	Description	Qty	Unit Price	Discount (%)	Discounted price	GST (%)	GST value	Final price
1								

Total No. of Item(s) quoted _____

Seal and Signature of the bidder

2025

**DECLARATION REGARDING BLACKLISTING / DEBARRING FOR
TAKING PART IN TENDER.**

(To be executed & Attested by Public Notary / Executive Magistrate on Rs. 50/- non judicial
Stamp paper by the bidder)

I / We _____ Manufacture / Partner(s)/ Authorized Distributor /agent
of M/S. _____ hereby declare that the
firm/company namely M/s. _____ has
not been blacklisted or debarred in the past by Union / State Government or organization
from taking part in Government tenders in India.

Or

I / We _____ Manufacture / Partner(s)/ Authorized Distributor / agent
of M/s. _____ hereby
declare that the Firm / company namely
M/s. _____ was blacklisted or
debarred by Union / State Government or any Organization from taking part in Government
tenders for a period of _____ years w.e.f. _____ to _____.
The period is over on _____ and now the firm/company is entitled to take part in
Government tenders.

In case the above information found false I / we are fully aware that the tender / contract will
be rejected / cancelled by the Rama Devi Women's University, Bhubaneswar.

In addition to the above, Rama Devi Women's University, Bhubaneswar will not be
responsible to pay the bills for any completed / partially completed work.

Name _____

Address _____

Attested:

(Public Notary / Executive Magistrate)

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Check list for Terms and Conditions**To be filled by the bidder and submitted along with the Technical Bid.**

Sl no.	Terms and Conditions as per bidding documents	Attached (Yes/No)	Page no.	Remarks
1	Is tender fee attached?			
2	Status of Bidder: <ul style="list-style-type: none">• Manufacturer or Authorized Agent of the Manufacturer• Whether Public Undertaking, Public Ltd., Private Ltd. Company or Proprietary Firm. Whether registered under SSI			
3	Statements of annual turnover			
4	Whether rates quoted are inclusive of all taxes or not.			
5	Affidavit to the effect that the bidder is not blacklisted by any Govt. agency or have no pending case either Civil or Criminal against them.			