

DAYANAND GIRLS P. G. COLLEGE

accredited 'B" by NAAC

Quotation Inviting Notice

Date: January 20th, 2025

Sub: Request for Quotation for the Orbital Shaker Incubator

We shall be grateful if you kindly let us have your lowest quotations for the following material. THE QUOTATIONS SHOULD REACH THE UNDERSIGNED LATEST BY 27.01.2025 @ 11:00AM through courier accompanied by appropriate illustrative literature/catalogues/pamphlets/technical details, samples and specifications as the case may be. On the quotation envelope/ subject the Enquiry Number & Date should be mentioned on the top of the Envelope.

Sr. No.	Item Name	Qty.
1.	Orbital Shaker Incubator (Specification as attached)	1

The quotation must fulfil the following details:

- 1. Name, Make & specifications of each item.
- 2. Price Breakup item wise with MRP.
- 3. Insurance, Freight & other charges if any.
- 4. Educational discount if any.
- 5. Minimum Delivery Period.
- 6. Validity of quotation should be at least 60 Days.
- 7. Payment terms: Net 60 days against delivery & satisfactory installation at Dayanand Girls P.G. College, Civil Line Kanpur
- 8. GST %.
- 9. Guarantee / Warranty Information.

Principal investigator Dr. Jyoti Singh Jadaun Co-investigator Prof. Archana Srivastava

, Law Live Stown

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Specification of Refrigerated Incubator Shaker

- 1. The system should be microprocessor controlled Incubator Shaker It should have touch screen LCD controller with easy icons and user-friendly control system.
- 2. The system should be equipped with large, easy to read display screen.
- 3. The system should have temperature range from +4°C to 60°C.
- 4. The system speed should be 50-250 rpm.
- 5. The system should have orbital shaking motion.
- 6. The system should have the option to mute the audible alarms.
- 7. Air circulation by a fan to maintain temperature uniformity.
- 8. The system should have the Corrosion resistance stainless steel interior and epoxypowder coated exterior.
- 9. The system should have Temperature and shaking speed deviation alarm.
- 10. The system should have internal lighting.
- 11. The system should have Smooth start and smooth stop function prevents chemical spills from flasks or test tubes and Easy-access drain system to clean up the spills.
- 12. The system should have programmable controller to automate parameter changes on a timed basis.
- 13. The system should be quoted with Universal slide out Platform having capacity to holds various size of flask sizes 250 ml, 500 ml, 1000 ml clamps each 5 no's and test tube racks with the main offer
- 14. Electronic and mechanical components should be enclosed, protected from accidental spills.
- 15. The system should have automatic restart function in case of power failure and after door opening and closing.
- 16. The system should have acceleration/deceleration circuit to prevent sudden start and stop for delicate sample.
- 17. The incubator shaker should be quoted with stackable kit with the main offer.
- 18. The system should be supplied with Retractable foot caster for easy mobility during installation or relocation.
- 19. It should have open lid cut out switch stop agitation when chamber is open.
- 20. The system should be supplied with all the accessories required to function in the main offer (not an optional accessories Ex. Slide out platform, Clamps, test-tube racks, stacking kit, castor wheels etc.)
- 21. Compliance to each of the above points should be separately indicated and evidence presence for each of them (Product brochures should be highlighted wherever required).
- 22. The system should be supplied with 3 years' warranty.
- 23. The System should be CE/ISO Approved

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