



SAVITRIBAI PHULE PUNE UNIVERSITY
(formerly University of Pune)

DEPARTMENT OF BOTANY
SAVITRIBAI PHULE PUNE UNIVERSITY
Ganeshkhind, Pune-411007
Tele. No. : (020)25601439, 25601438
E-mail :@unipune.ac.in

Ref. No. : Bot/ 225/24

Subject: Quotation Notice

Date : 21/11/2024

To Whom So Ever It May Concern

We are interested in purchase of benchtop Mixer Mill (Bead Beater). The requirement is for fine homogenous grinding of plant/ fungal soft and hard tissue samples and cell disruption for RNA, DNA, protein extraction and for biochemical assays. Provision for dry, wet and cryogenic mode is must. It should be possible to grind multiple 100mg samples (24 to 48 samples) at a time (< 70 sec) in cryogenic conditions. A complete system including all required accessories should be quoted. The supplier must provide all technical specifications including detailed data sheets and should provide technical catalogue. We therefore request you to send quotation in a sealed envelope clearly mentioning the price per unit, accessories price, taxes and final price (inclusive of base model, accessories, tax, freight charges etc), terms and conditions. Send the quotation to undersigned on or before **30/11/2024**.

Detailed Proposal for the purchase of Mixer Mill (bead beater)

| Item | Specifications | Quantity |
|------------|-----------------------|----------|
| Mixer Mill | As per attached sheet | 01 |

Terms and Conditions

1. Submit the enquiry form provided by the department along with quotation
2. Date of validity of quotation should be minimum of 90 days from the last date of submission of the quotation.
3. Quotation must be sent along with covering letter on your letter head quoting the your tax registration nos (GST) etc
4. Payment will be made as per the Savitribai Phule Pune University payment rules only after delivery and successful installation of the equipment.
5. Tax will be deducted as per the prevailing rules. The supplier shall pay all other liabilities, taxes & duties not specifically agreed by the purchaser in the offer.
6. Delivery period should be 2-4 weeks.
7. Rate quoted should be inclusive of all taxes and warranty.
8. Please send hard copy of your quotation along with authorized dealer. Manufacturer Certificate to the Head, Department of Botany, Savitribai Phule Pune University, Pune-411007 on or before 30th Nov'24 till 5 pm.
9. The Savitribai Phule Pune University reserves all the right to accept the offer in full or in parts or rejects summarily or partly.

HEAD
Department of Botany
Savitribai Phule Pune University
Pune-411 007

SAVITRIBAI PHULE PUNE UNIVERSITY



BOTANY DEPARTMENT

Ganeshkhind, Pune-411 007

Ref. : No. Quot./BOT/201 **225/24**

Date : **2/11/2024**

To,
M/s.,

Quotation are invited for the supply of following goods/carrying out the work, so as to reach this

Office on or before **30/11/2024**

| Sr.No. | Description of the material/item/work/etc.to purchase | approx Quantity | Rate per Unit | Amount (Rs.) | Remarks |
|--------|---|-----------------|---------------|--------------|---------|
|--------|---|-----------------|---------------|--------------|---------|

1) Mixer Mill
[Specification as per attached list]

- 1) Octroi Exemption certificate will be issued for the goods supplied from the places outside Pune Municipal Corporation Limit.
- 2) Excise Duty Exemption Certificate/Sale tax form will be issued if applicable.
- 3) Payment will be made by cheque after fulfillment of the Order/Installation of the equipment.

HEAD

Department of Botany

Savitribai Phule Pune University

Pune-411 007

Professor & Head,
Botany Department,
Savitribai Phule Pune University,
Pune-411 007

Signature of the Supplier

(Supplier (With Rubber Stamp))

TERMS AND CONDITIONS

1. Mention quotation No. On the envelope.
2. Quote rate per unit and date of validity, Date of validity should be minimum of 30 days from the last date of submitting the quotation.
3. Submit sample/Catalogue of the material with quotation if necessary.
4. Quotation must be sent along with the covering letter on your letterhead quoting your sales tax Registration number.
5. Conditional quotation will not be accepted.
6. Delivery within _____ days from the date of order at the Department of the University of Pune.
7. Work to be completed within _____ days from the date of order of the University of Pune.
8. Quotation will be rejected in case of even a single correction or overwriting.
Only Clear and uncorrected quotation will be accepted.
9. Payment as per actual measurements wherever applicable.
10. Payment will be made by cross cheque only.
11. Income tax will be deducted as per prevailing rule.
12. Water charges 2% will be recovered, if used.
13. In case of works and service contracts Security Deposit will have to be deposited by the contractor in following manner.
 - (A) 2.5% before commencing the work.
 - (B) 2.5% will be deducted from the R.A.Bill.
14. Electricity charges will be recovered as per rules if used.
15. The University of Pune will issue Octroi Exemption Certificate if applicable.
16. Excise duty exemption Certificate / Sales tax form will be issued, if applicable.
17. Rates quoted should be Inclusive of all taxes with Tax details e.g. Excise duty, Custom duty, sales tax, packing forwarding etc.
18. The above terms and conditions are acceptable.

(Signature of the Supplier / Contractor)

(With Stamp)

Specifications for Mixer Mill (Bead Beater)

1. The mill should be compact and bench-top unit.
2. Should be suitable for different types of grinding such as dry, wet, and cryogenic grinding of small amounts of sample (up to 100 mg) and higher amount of sample (up to 10 gm). Separate jars/adaptors are required to provide.
3. It should mix and homogenize to powders and suspensions within only a few seconds. Grinding time within 3 min.
4. It should be able to powder tissues flakes also perfectly suitable for the disruption of biological cells as well as for DNA/RNA and protein extraction
5. Should be able to store multiple protocols or SOPs
6. Vibrational frequency should be 3 - 30 Hz (180 - 1800 min⁻¹)
7. Should supply all necessary adaptors and accessories along with the system
8. Product can be operated with a range of adapters for single-use vials with the following capacities: 20 x 0.2 ml / (24 x 2) x 2 ml / 10 x 5 ml / 8 x 30 ml / 8 x 50 ml
9. **The base model must include two adaptors each for 24, 2ml vials with at least 1000g SS balls (2-3mm) and 1000 vials. The adaptors must be compatible for Liquid nitrogen for Cryogenic grinding.**
- 10 The jar or balls should not release any materials and it should be disclosed, if any
11. It should grind hard, medium-hard, soft, brittle, elastic, fibrous materials.
12. The particle size after grinding should be around 5 μ m (more than 80%).
13. Provision should be there to set the grinding time.
14. Vibrational frequency setting facility should be available.
- 15 Standard CE or ISO certification
- 16 Three years of warranty.
- 17 Party must submit performance certificate for the quoted model for minimum two year of operation from user of reputed PSU/Govt./Private Company.



HEAD
Department of Botany
Savitribai Phule Pune University
Pune-411 007