

SAVITRIBAI PHULE UNIVERSITY OF PUNE



BOTANY DEPARTMENT

Ganeshkhind, Pune-411 007

Ref. :No.Quot./BOT/ 598126

Date: 08/09/2026

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

07/10/2026

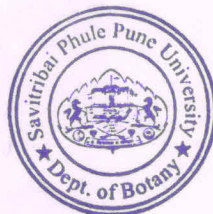
Sr.No.	Description of the material/item/work/etc.to Purchase	approx Quantity	Rate per Unit	Amount (Rs.)	Remarks
01	Microplate Reader with (a) UV/Vis Absorbance And (b) Luminescence Detection mode	01			

(Technical Specifications as per the Attachment)

- 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.

Professor & Head,
Botany Department,
Savitribai Phule University of Pune

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

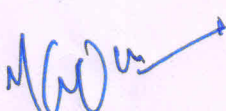


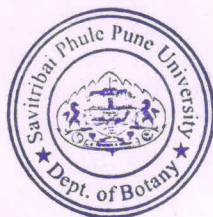
Signature of the Supplier

(With Rubber Stamp)

TERMS AND CONDITION

1. Mention quotation No. On the envelop.
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 the 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 Savitribai Phule University of Pune.
7. Work to be completed within _____ days from the date of order at the Department of Savitribai Phule University of Pune.
8. Quotation will be rejected in case of even a single correction or overwriting .
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. Savitribai Phule 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 condition are acceptable.

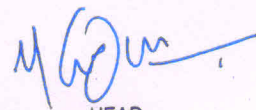

HEAD
Department of Botany
Savitribai Phule Pune University
Pune - 411 007



(Signature of the supplier / Contractor.)
(With Stamp)

Technical Specification for Micro Plate Reader

- Detection modes: (a) **UV/Vis absorbance spectra from 220-1000 nm** with 1nm increment, Spectrometer with CCD detector
- (b) **Luminescence: Wavelength Range 240 - 740 nm**, Side window PhotoMultiplier Tube (PMT) detector, Sensitivity / Limit of Detection (LoD) < 20 amol/well ATP
- Monochromator filters
- Endpoint and kinetic measurements
- Well scanning, top and bottom reading
- Spectrum acquisition less than 1 second per well
- Variable micro Plate formats: 6, 12, 24, 48, 96, 384- well plates (absorbance), user-definable 96 well plate (luminescence)
- System should offer Path Check Sensor to automatically normalize well absorbance equal to 1cm path length of a cuvette for spectrophotometric data, independent of temperature, Autocalibration
- High energy xenon flash lamp Light source
- Sensitivity: Selectable spectral resolution: 1 - 10 nm, OD range: 0 to 4 OD, Accuracy: < 1% at 2 OD, Precision: < 0.5% at 1 OD and < 0.8% at 2 OD, Reproducibility: ± 0.005 OD for 0 - 2 OD range
- Reagent injection: Up to 2 built-in reagent injectors, Injection at measurement position (6 to 384-well), Individual injection volumes for each well (3 to 500 μ L), Variable injection speed up to 420 μ L / s, Up to four injection events per well, Reagent back flushing
- Shaking: Linear, orbital, and double-orbital with user-definable time and speed
- Gas vent: System to inject an atmosphere or to pull a vacuum into the reader
- Incubation: +4°C above ambient up to 45°C or 65°C
- Stacker Magazines for up to 50 plates - continuous loading feature
- Upgrades: Upgrades to include options such as Fluorescence Intensity (FI) / Time Resolved Fluorescence (TRF) / FRET detection modes, reagent injectors, extended temperature control, etc.
- Latest Software for Data Analysis: package included with appropriate software and laptop/Desktop PC- i5 processor, 16GB DDR5 RAM, 1 TB SSD, 18" monitor, keyboard, mouse, Licenced version of Windows 10 OS and MS office, Easy export to excel format, software installation to minimum 3 Computers
- Additional supply of 50 each of 96 well plates for Luminometry and UV/Vis absorbance
- Two year warranty
- Should be certified by CE, UL or CSA
- Equipment should be supplied with get suitable 5KVA UPS capable of providing atleast 20 minutes back up for instrument as well as computer controlling the instrument.



HEAD

Department of Botany
Savitribai Phule Pune University
Pune - 411 007

