

Department of Botany
Tender Notice

Sealed quotations in prescribed format are invited for supply of the following items. Full details of items such as make, quality, availability, delivery, etc are required to be mentioned.

1. **Digital Spectrophotometer:**

Microprocessor Visible Spectrophotometer: single beam, grating 1200 lines/mm optical system with the spectral bandwidth of 5 nm, the wavelength range of 325 ~ 1000 nm and wavelength accuracy of + 2.0 nm. Wavelength reproducibility of 1 nm, the photometric accuracy of + % T, photometric reproducibility of < 0.5 % T, Tungsten – halogen lamp 6V/10W based light source and 4 LED digital display support. Stable & accurate functionality support, these deliver high VIS performance between 325 to 1000 nm, Low volume sample: 1 ml, 10 mm & 50 mm cuvettes holders with adapter, three digit LED display
Number required: One

2. **UV Transilluminator:** The bench-top UV trans illuminator, Wavelength : 254 / 312 / 365nm, Filter Size : 26 x 21cm/ 21 x 21cm, Light Source : 8W x 6 tubes, Filter : Long life filter, High efficiency reflector, Intensity Switch : High/Low Intensity switch, UV Resistant Plastic Cover : 330 x 250mm, Unit Dimension : 340 x 295 x 100mm, Rated Voltages : 110V or 220V
Number required: One

3. **Heating Mantle three phase**(accommodate three round bottom flasks) : Appropriate for round bottom flasks, Soxhlet Extraction Heater Mantle Type, Capacity: 250 ml, Number of Round Bottom used: three, Regulator type, with stand, LCD/LED display, temperature control, thermostatic, 150 W, 230V
Number required: One

4. **Heating Mantle with magnetic stirrer**, one phase(accommodate one round bottom flask): 250 ml, digital, thermostatic, LCD/LED display, 150 W, 230V, Precision heating with stirring, timer, Mild Steel Spun Body Powder coated, built-in power controller. Maximum temperature is 350 degree Accuracy with Less than equal to +/- 1 Deg C @ Room Temperature. Neon lights indication "power on" and "heat on".
Number required: Two

Terms and Conditions:

1. Sealed envelope with quotations in prescribed format should reach the office/department within 07 days from the date of publication of this notice. Quotations received after the last date will not be considered in any case.
2. The rates should be according to F.O.R., Maharani College, Jaipur.

Copy forwarded for information and necessary action to:

1. College Notice board/ Website
2. Storekeeper

Local Head,
Department of Botany,
University Maharani College, Jaipur
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University Maharani College,
JAIPUR

Principal
University Maharani College
Jaipur

Vice-Principal
University Maharani College
Jaipur