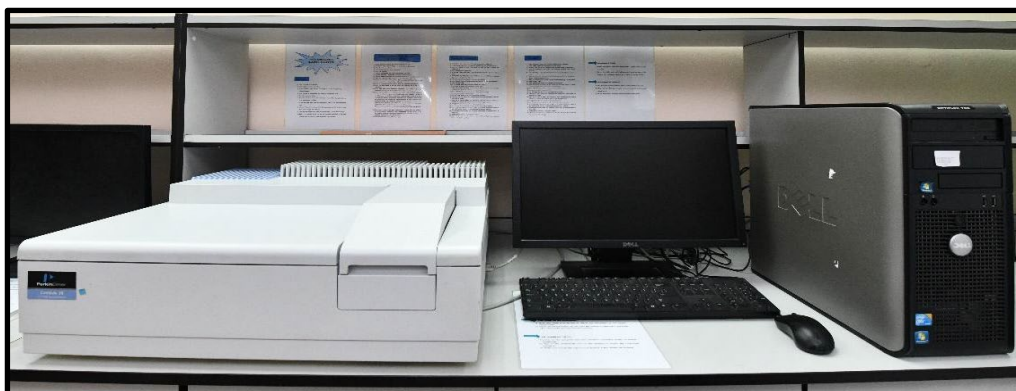


UV-VIS SPECTROPHOTOMETER



Brand : Perkin Elmer

Model : Lambda 25

Brief description :

- for the quantitative determination of different analytes, such as transition metal ions, highly conjugated organic compounds, organic compounds, and biological macromolecules.
- Determination is usually carried out in solutions.
- Range (nm): 190 – 1100, Absorbance range (linearity $0.992r^2$) = 3.2A
- Double-beam operation
- 8 cell holder
- Modes of operation: Scanning, Wavelength Program, Timedrive, Rate, Quant, Scanning Quant
- Application: Routine UV/Vis testing, Liquids analysis, Pharmacopeia and regulatory tests.

Sample requirement :

- Sample must be in liquid form

Limitation : Limited only to liquid sample

Location : Molecular Biology Lab, Ground Floor, J07, Institute of Biological Sciences

Person-in-charge :

Assistant Science Officer :

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Service Charge details :

ISB's User: RM20/2 hour session

Collaborators: RM30/2 hour session

UM's User: RM40/2 hour session

Outside UM's User: RM70/2 hour session

STATUS