UV-Vis NIR Spectrophotometer

Make: Agilent Technologies



Model : Carry 5000

Applications:

The electronic transitions and band gaps of semiconductors, thin films, etc. can be determined. Electronic structures of polymers, complexes, biomolecules, materials, pharmaceuticals and other products can be evaluated.

Specifications:

- Photometric System: Double Beam, Double Monochromatic
- Wavelength Range: 3300 to 175 nm (+)
- Bandwidth: 0.01 to 0.04 nm (+)
- Resolution: 0.048 to 0.2 nm (+)

Method/Condition	Tariff for NITW Students	External Academic (18 % GST Extra)	Industry (18 % GST Extra)
	Per Sample	Per Sample	Per Sample
Room Temp	₹ 75	₹ 400	₹ 1200
High Temp	₹ 150	₹ 700	₹ 2500