

NATIONAL INSTITUTE OF TECHNOLOGY,
TIRUCHIRAPPALLI - 620 015

Tender Notification No.7/2007

Department of Physics

Item No. 05. UV/ Visible spectrophotometer

Specification:

Double beam UV/ Visible spectrophotometer *with*

Bandwidth 1 nm,

Wavelength

Range 190 - 1100 nm

Scan speed up to 2880 nm / min

Pre-aligned sources and optics.

Fully integrated scan, Time drive, Wavelength program data collection modes

Includes RS 232 C for PC connection and accessory ready interface with computer

Ac Power: 230V +- 10%, 50 Hz,

Optional software for interface.

Display in digital and graphical mode.

Optional Solid sample provision

Optional Thinfilm & reflection arrangements

Optional low temperature arrangements