

## Department of Chemistry, NIT Calicut

### UV VISIBLE SPECTROPHOTOMETER

#### Photo of Instrument:



<b>Instrument Name</b>	UV Visible Spectrophotometer
<b>Instrument Model &amp; Serial No.</b>	UV-2600 240 Volt EN A11665302576
<b>Instrument Make</b>	Shimadzu
<b>Category of Instrument</b>	(Advanced Manufacturing facility / Characterization and Testing / Computational Facility / Bioscience and Technology / Sample preparation)
<b>Description of Instrument</b>	
<b>Instrument Technical Description and Major Specifications</b> (This Specifications Limited to Major 5)	Double beam single monochromator solid sample reflectance
<b>Application of Instrument</b> (Limited to Major 4 or 5)	
<b>Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions</b>	Solid (minimum 15mg)/ Liquid (3ml)
<b>Types of Analysis / Testing</b>	Characterization and Testing

## Department of Chemistry, NIT Calicut

<b>Faculty In-Charge Name / Email / Contact</b>	Dr. Chinna Ayya Swamy P
<b>Technical Staff Name / Email / Contact</b>	Dhaneesh D.C / <a href="mailto:dhaneeshdc@nitc.ac.in">dhaneeshdc@nitc.ac.in</a> / 9495789412
<b>Location of Instrument</b>	PG Instrumentation Laboratory
<b>Other Details</b>	-

### User Charges:

S.NO.	Type of Analysis / Testing	Internal - within Department of NITC	Internal - Other Departments NITC	External Academic Educational Institutes	National R&D Labs	Industry
1	Solid Samples	Rs. 0/-	Rs. 50/-	Rs. 200/-	Rs. 200/-	Rs. 400/-
2	Liquid Samples	Rs. 0/-	Rs. 50/-	Rs. 200/-	Rs. 200/-	Rs. 400/-

The user charges are excluding tax

### Slot Booking and Payment Work Flow: