



**UNIVERSITY SCIENCE INSTRUMENTATION CENTRE
BHARATHIDASAN UNIVERSITY
TIRUCHIRAPALLI- 620 024**

**UV-VISIBLE SPECTROMETER WITH PLATE READER USER SERVICE-
REQUISITION FORM**

Form No:	
Date:	

Name of the User			
Contact No- Email ID-			
Designation			
Area of Research Work			
Institutional Address			
Number of Mandatory samples			
Absorbance	<input type="checkbox"/> Endpoint <input type="checkbox"/> Kinetics <input type="checkbox"/> Range		
λ max / Range (nm)			
Quantification	<input type="checkbox"/> DNA <input type="checkbox"/> RNA <input type="checkbox"/> Protein		
Payment Details			
Draft/URN No.	Bank	Date	Amount ₹ (Incl.-18% GST)
I hereby agreed to terms and conditions of the institution rules for analyzing my samples and the results obtained here will be properly acknowledged for this instrument & facility without fail.			
User's Signature			

Forwarded By,

Signature of Research Supervisor
(with seal)

Office use only

Serial No. : _____ Date of receipt of Sample : _____
No. of Samples : _____ Date of analysis (Tentative) : _____
Date of completion : _____

Technical Asst. Initial

Type of User : ☐ Internal- BDU ☐ BDU- Affiliated ☐ External Academic
☐ Industry

Payment verification :

Assistant Initial

Remarks:

Recommended,

**Signature of the Coordinator - USIC
(Dr. B. KADALMANI)**

The users should do the following for using
UV-VIS Spectrophotometer with plate reader:

☞ Please specify if these samples are hazardous (corrosive/explosive/radioactive, etc.). If so, specify the appropriate handling instructions please attach material safety data and other details (if any) along with the sample.

☞ Bring all necessities for sample preparation like, pure ethanol, buffers, soft tissue papers, pipettes, tips and flash drive (USB Pendrive) for copying data.

☞ Sample requirement: 96 well plate (sample must be added continuously in each well without leaving empty wells. Well selection will be either square or rectangle range, can't omit any wells in between or across the rows.

☞ Sample containers should be uniquely identified and appropriately labeled.

☞ Please provide the information about any specific sample preparation method required, chemicals to be used, range of instruments to be used, any literature or past analytical experience

☞ No chemicals or consumables will be provided; user needs to bear all the necessary things related to their sample preparation. Well prepared samples will be analyzed through the instrument.



Users are requested to acknowledge **USIC-BDU & DST-PURSE (Phase 1 & 2)**, for the publication of the work. Acknowledged papers should be sent to this office after publication.