

Lady Doak College

Science Instrumentation Center / Center for Nanoscience

User Form

INTERNAL	<input type="checkbox"/>
EXTERNAL	<input type="checkbox"/>

USER DETAILS

Name of the User :

Name of the Institution and Department :

Contact No. with E-Mail ID :

Name of the Instruments / No. of Samples : 1. /

(A single form can be submitted for three types of measurements) 2. /

3. /

MEASUREMENT DETAILS

1. UV - Vis Spectrophotometer : Absorbance / Transmittance
Wavelength Range :

2. Spectrofluorometer : EMISSION / EXCITATION
Ex-wavelength : Range :
Em-wavelength: Range :
Quantum yield measurement Yes / No

3. CHNS Analyser : Expected % of
Carbon : Nitrogen: Hydrogen : Sulphur :

4. Atomic Absorption Spectroscopy (AAS) : Metal : solvent:

5. Electro Chemical Analyser : Type of Electrode: Techniques:

6. Thermal Evaporation & Sputtering Unit (Thin film) : Sputtering : Aluminium (or) copper Time :
: Thermal Evaporation Required metal: Time :

7. Fourier transform infrared spectroscopy (FTIR) : Liquid pH Range : (or) KBr Pellet

8. High Performance Liquid Chromatography (HPLC) : Excitation Emission
Mobile phase: Retention time:

9. Laboratory Raman Analyser : Liquid Powder Solid :

10. Atomic Force Microscope (AFM) : Thin Film Polymer Expected Size / Shape :

(Liquid, sticky & Rough samples Cannot be analysed)

*(Please contact us for more details about sample preparation)

11. Gas Chromatography (GC) : Fatty acid profile :

Signature of Project Guide /HoD (with Seal)

Date :

Signature of the
Student / Research Scholar

PAYMENT DETAILS

MODE OF PAYMENT

CASH PAYMENT : payment at Bursar's Office, LDC

DEMAND DRAFT PAYMENT : In favour of **Treasurer, KWEA**, payable at **Madurai**

D.D. No. : **Dtd. :**

S.No.	Name of the Instrument	No. of Samples	Amount per sample	Total Amount
1.				
2.				
3.				
Grand Total				

Signature of the
Student / Research Scholar

Signature of
Technical Assistant

Signature of Coordinator,
Science Instrumentation Center /
Center for Nanoscience

For office use

Receipt No. : Dtd. :

Date of Submission of sample :

Date of Analysis :

Result handed over on : Date : in person Through mail

Signature of user with Date

Name :

Signature of the
Technical Assistant

TERMS & CONDITIONS:

- The form should be filled with all the requested details and submitted for sample analysis
- Analysis of the sample will be completed within 1 week after the submission of the form
- The result of the analysis will be provided only after the submission of the payment receipt.
- Payment can be through Cash or D.D. (Details are given below)

Cash Payment : Bursar Office, LADY DOAK COLLEGE, Madurai

Demand Draft : In favour of **Treasurer, KWEA**, payable at **Madurai**

AMOUNT DETAILS :

S.No.	Name of the Instrument	Inside		Outside
1.	UV - Visible Spectrophotometer	Absorbance	Less than 100 Rs. 10.00 More than 100 Rs. 7.00	Rs. 25.00 / per sample
		Transmittance	-do-	-do-
2.	CHNS Analyser	Rs. 250.00 / per Sample		Rs. 750.00 / per Sample
3.	Spectroflurometer	Emmision	Rs. 25.00 / per sample	Rs. 50.00 / per sample
		Excitation	Rs. 25.00 / per sample	Rs. 50.00 / per sample
4.	Atomic Absorption Spectroscopy	Rs. 40.00 / 1-9 Samples/Metal Rs. 30.00 / 10-50 Samples/Metal Rs. 20.00 / more than 50 Samples/Metal		Rs. 100.00 / per Sample/Metal
5.	Electro Chemical Analyser	Rs. 25.00 / per Sample / 1 hour		Rs. 50.00 / per Sample / 1 hour
6.	Thin Film Coating	Rs. 250.00 / per Sample		Rs. 500.00 / per Sample
7.	Fourier transform infrared spectroscopy (FTIR)	Rs. 50.00 / per Sample		Rs. 100.00 / per Sample
8.	High Performance Liquid Chromatography (HPLC)	Rs. 250.00 / per Sample		Rs. 500.00 / per Sample
9.	Laboratory Raman Analyser	Rs.10.00 / per sample		Rs. 25.00 / per sample
10.	Atomic Force Microscope	Rs. 250.00 / per Sample		Rs. 500.00 / per Sample
11.	Gas Chromatography	Rs. 250.00 / per Sample		Rs. 500.00 / per Sample