



**PONDICHERRY UNIVERSITY
CENTRAL INSTRUMENTATION FACILITY**

Dr. Bala. Manimaran
Centre Head

Science Block
Puducherry – 605014

Ref:- PU/CIF/FG/Circular/2019-20/ ...H02.....

Date : 09.03.2020

CIRCULAR

It may be noted that Central Instrumentation Facility, Pondicherry University provides Analytical service to the Faculty members, Research Scholars, Students of the University, Affiliated Institutions and other Educational & Research Institutions and Industry.

Based on the recommendations of the committee constituted to decide the analysis charges that can be levied from the users of the Analytical Instruments of the Central Instrumentation Facility which has been approved by the University authorities the following will be implemented by CIF with immediate effect.

The Research Scholars and Students of the Pondicherry University will not be charged for the use of routine analysis and nominal charges will be levied only for instruments that use expensive consumables / Chemicals for the analysis.

The analysis charges will be collected from External Academic and Industrial users of all the instruments that are available in CIF.

The users may please refer to the University website for the complete table of charges to be levied from the users of the facility.

(Dr. Bala. Manimaran)

CENTRE HEAD

Central Instrumentation Facility

Pondicherry University

Puducherry - 605 014.

Copy to :-

The A.R (V.C.'s Secretariat) - for kind information of the Vice- Chancellor

The O/O. The Director (Studies) - for kind information of the Director

The O/O. The Registrar – for kind information of the Registrar

The Dean, SOPCAS

The Dean, SLIS

The Dean, MSGET

✓ The System Manager, Computer Centre – with a request to host the circular in University Website and also to upload the revised table of charges and the requisition formats in the CIF we pages in the University Website (Softcopies enclosed in CD).

Table of charges levied from the Internal and External Users for the Analysis of Samples with the Sophisticated Analytical Instruments of the Central Instrumentation Facility, Pondicherry University.

S. No.	Name of the Instrument	Standard / typical Analysis (*)	Students / Scholars from		
			Pondicherry University	External Academic	Industrial Users
a)	Samples Analyzed Using				
1	Scanning Electron Microscope	Imaging with coating Charges	NIL	500	1500
2	Fourier Transform Infrared Spectrometer	Per Spectra	NIL	200	600
3	Spectrofluorometer (Emission Spectrometer)-	Steady state - Per spectra	NIL	200	600
		Life time - per study	NIL	300	900
4	Nuclear Magnetic Resonance Spectrometer	H1	NIL	200	600
		C13	NIL	300	900
		Solvent Charges	User to provide solvent	Additional Charges will be levied based on the Solvents to be used	
5	Thermal Analyzer (SDT)	Per sample up to 500C for 1 hour or less instrument time	30	500	1500
		Beyond 500C (up to 1000C) for 1 hour or less instrument time	30	1000	3000
6	Thermal Analyzer (DSC)	Per sample up to 500C for 1 hour or less instrument time	30	500	1500
7	Particle Size Analyzer	Per Sample	NIL	200	600
8	Laser Confocal Raman Spectrometer with Microscope	Per spectra	NIL	300	900
9	UV-VIS-NIR Spectrometer	Per spectra UV-VIS region	NIL	200	600
		Per Spectra UV-VIS-NIR Region	NIL	300	900
10	Broadband Dielectric Spectrometer	Per sample (0.01 Hz to 20 MHz) @ RT	NIL	500	1500
		Per sample (1 Hz to 3 GHz) @ RT	NIL	500	1500
		For variable temperature studies - Per hour	NIL	500	1500

S. No.	Name of the Instrument		Students / Scholars from		
			Pondicherry University	External Academic	Industrial Users
a) Samples Analyzed Using		Standard / typical Analysis (*)			
11	High Performance Liquid Chromatography	Per Sample	NIL	500	1500
12	Surface Area Analyzer	Per Sample	NIL	2000	6000
13	Circular Dichroism Spectrometer	Per Sample	NIL	1000	3000
14	High Performance Thin Layer Chromatography	Per Sample	NIL	1000	3000
15	Physical Property Measurement System	Per Sample	NIL	500	1500
16	Fast Protein Liquid Chromatography	Per Sample	NIL	1000	3000
17	CHNS (Semi Macro Elemental) Analyser	Per Sample	100	1000	3000
18	Ion Chromatography System	Per Sample	NIL	1000	3000
19	High Resolution Transmission Electron Microscope	Per Sample	1000	3000	9000
20	Wavelength Dispersive XRF(WD XRF) Spectrometer	Per Sample	NIL	500	1500
21	Ultra-Fast Laser Systems	Per Sample	NIL	200	600
22	Isotope Ratio Mass Spectrometer	Per Sample	50	1000	3000
23	Fluorescence Assisted Cell Sorter	Per Sample	50	1000	3000
b) Samples Prepared Using					
1	Gamma Chamber	per hour	NIL	500	1500
2	Planetary Micro Mill	per hour	NIL	500	1500

NOTE :-

* Any extended analysis / study as desired by the user will be taken up subject to the feasibility and availability of the instrument time for extended usage and additional charges will be levied on the actual utilization of consumables / instrument time.

** No payments are to be sent in advance with the sample requisition and charges are to be paid on receipt of the payment details from CIF by email.