



PONDICHERRY UNIVERSITY CENTRAL INSTRUMENTATION FACILITY

Dr. Bala. Manimaran
Centre Head

Science Block
Puducherry – 605014

Ref :- PU/CIF/Circular/2018-19/419

Date : 28.05.2018

CIRCULAR

This is to bring to the kind notice of all concerned that the various instruments of the Central Instrumentation Facility have been put in to use effectively during the last year (2017-18) and the details of the number of samples analysed / prepared for various departments of our University (Internal) and from other educational Institutions (external) for furthering Science Education & Research is attached herewith for information.

A handwritten signature in blue ink, appearing to read 'Dr. Bala. Manimaran'.

Centre Head
Central Instrumentation Facility

CENTRE HEAD
CENTRAL INSTRUMENTATION FACILITY
PONDICHERRY UNIVERSITY
PUDUCHERRY - 605 014

Copy to:-

1. The A.R. VC's Secretariat – for the kind information of the Vice Chancellor
2. The A.R. Office of the Registrar – for the kind information of the Registrar
3. The A.R. Planning & Development – for kind information
4. The A.R. Purchase & Stores – for kind information
5. The Dean, School of Physical, Chemical & Applied Sciences
- ✓ 6. The System Manager, Computer Centre, Pondicherry University – with a request to host the circular in the University Web site.



PONDICHERY UNIVERSITY
CENTRAL INSTRUMENTATION FACILITY

Record of Service rendered by the Facility during 2017-18

(01-Apr-2017 to 31-Mar-2018)

S. No.	Name of the Instrument	Internal	External	Total	Revenue from External samples Rs.
a) Samples Analyzed Using					
1	Scanning Electron Microscope	1044	10	1054	3500
2	Fourier Transform Infrared Spectrometer	1503	125	1628	12500
3	Spectrofluorimeter (Emission Spectrometer)	1409	514	1923	78800
4	Nuclear Magnetic Resonance Spectrometer	6505	69	6574	34600
5	Thermal Analyzer (SDT)	182	20	202	17000
6	Thermal Analyzer (DSC)	248	9	257	4500
7	Particle Size Analyzer	323	61	384	7900
8	Laser Confocal Raman Spectrometer with Microscope	2952	257	3209	56500
9	UV-VIS-NIR Spectrometer	3340	400	3740	41700
10	Semi Macro Elemental Analyzer	688	1	689	500
11	Broadband Dielectric Spectrometer	54		54	
12	High Performance Liquid Chromatography	101		101	
13	Surface Area Analyzer	16		16	
14	Circular Dichroism Spectrometer	185		185	
15	High Performance Thin Layer Chromatography	166		166	
16	Physical Property Measurement System	25		25	
17	Fast Protein Liquid Chromatography	3		3	
18	Ion Chromatography System	1729		1729	
19	High Resolution Transmission Electron Microscope	47		47	
b) Samples Prepared Using					
1	Gamma Chamber	290	15	305	635
2	Planetary Micro Mill	48		48	


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