



Centre for Ocean Research

Sathyabama University, Chennai - 600119



Consultancy charges

Instrument	Analysis	Ph.D/ U.G/ P.G Students & Academicians INR	National Labs INR	R&D & Industries INR
Inductively Coupled Plasma Mass Spectrometry (ICP-MS)	Liquid Sample (Per element/Sample)	750	1225	2250
	Additional element (Per element/Sample)	100	400	500
	Solid sample (Per element/Sample)	1550	3247	5621
Gas Chromatography Mass Spectrometry (GC-MS)	Plant sample (Per spectrum per sample including library search)	1200	3000	4500
	Fatty acid analysis (Per spectrum per sample including library search)	1200	3000	4500
Imaging	Stereo zoom microscope (Per hour)	300	450	650
	Automated inverted fluorescence microscope (Per hour)	450	500	800
Fourier Transform Infrared Spectrophotometer (FTIR)	Per spectrum per sample	350	500	1000
UV-visible Spectrophotometer (UV-vis)	Per spectrum per sample	100	200	400
	Assay (Per hour)	400	800	1000
Thermogravimetry (TGA) and Differential Scanning Calorimetry (DSC)	Per Sample	1000	1500	2000

Fluorescence Spectrophotometer	Per spectrum per sample	350	700	1500
Gel Electrophoresis	SDS-PAGE Mini/Gel	400	600	700
	SDS-PAGE Maxi/Gel	600	800	900
	Agarose/ 8 well Gel	250	350	450
Ultra Sonicator	Less than 500 mL per sample	100	200	250
Centrifuge	Less than 300 mL per sample	150	300	350
Freeze Dryer (Lyophilizer)	Upto 5ml liquid/Solid sample (per hour)	100	200	300
	Large volume (per hour)	150	300	450

USER INSTRUCTIONS:

- Requisition forms for the users can be downloaded from <http://www.centreforoceanresearch.in/> site in (Downloads) or can be collected from Centre for Research office
- For the users within Sathyabama University, the duly filled forms must be signed by the Supervisor and submitted at the Research Office for the booking of the slot for instrument.
- The requisition forms from users outside Sathyabama University must be signed by concerned officials and submitted in Research office or sent before analysis by mail/ post/ courier for the amount calculated as per user charges given above for all analysis. Users coming from outside Sathyabama University and other stations may reconfirm the availability of time slots in advance just before coming. The mode of Payment is by “**CASH**”.
- The users shall be allotted the time slots as per the availability and queries may be sent to oceanresearchsu@gmail.com.
- For Fluorescence Microscopy the user should bring dye for staining the sample along with them.
- All research publications/articles arising from the analytical services of Centre for Ocean Research, Sathyabama University, Chennai shall be duly acknowledged.

A copy of such publication may be submitted to Sathyabama University for reference and record.