INTER UNIVERSITY INSTRUMENTATION CENTER (IUIC) & SCHOOL OF ENVIRONMENTAL SCIENCES (SES) <u>Mahatma Gandhi University</u> <u>Mass spectrometer facility</u> LC-Q-ToF-MS / LC-MS ANALYSIS REQUEST FORM

Name of applicant Designation and Address	:
Name of the institution	:
Name & signature of the Supervisor	:

Description of sample	Structure and Mass of the expected Compound(s)
Mobile phase: Methanol % A	cetonitrile %. Gradient / Isocratic
Water %, Other	() %
UV-Visible Data of the samples:	
Type of analysis:	
Direct infusion	LC-MS
LC-Q ToF (MS ⁿ)	LC-MS + method development
Date:	Signature of Applicant:

For office use

Name of Analyst:

Permitted by:

Signature:

Date of analysis:

Instructions

- 1. The fees for the analysis will be depending on the consumption of the solvents and consumables.
- 2. The payment is accepted only through Demand Draft.
- 3. For LC-Q-ToF-MS analysis, the DD should be drawn in favor of 'Equipment Maintenance Fund, Inter University Instrumentation Centre (IUIC), School of Environmental Sciences, M. G. University, Kottayam' Payable at State Bank of Travancore, M. G. University Campus Branch, PD Hills, Kottayam or by money transfer to Ac No.67212747998 [IFSC code SBTR0000669]
- For LC-MS analysis, the DD should be drawn in favor of 'Director, School of Environmental Sciences, M. G. University, Kottayam' Payable at State Bank of Travancore, M. G. University Campus Branch, PD Hills, Kottayam.

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Consumption of solvents (milli liter)							
Methanol	Acetonitrile	Water	Other ()			
Consumption of Cor	nsumables (Nos)						
Syringe filter	Lint-free tissue paper	Glove	Microp	bipette tips			
Printing Charge							
Total Fee:							

Tariff for Analytical Work

Sl No.	Name of Equipment	Charges in (Rs)		
		For Researchers outside the Campus from Educational Institution	For Industries	
1	Liquid Chromatography- Quadruple-Time of Flight Mass spectrometer (UPLC-Q-ToF)	If solvent provided 2000; if not ,the solvent cost+2000 (No method development)	If solvent provided 5000; if not ,the solvent cost+5000 (No method development)	
2	Direct Infusion (HRMS)	1000	2500	
3	Liquid Chromatography- Single Quadruple Mass spectrometer (UFLC-MS)	1000	3000	
4	Direct Infusion: Atmospheric solid analysis Probe (ASAP)	750	1500	

Mahatma Gandhi University Campus users contact

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