



Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore-641043

ADVANCED RESEARCH LABORATORY

ANALYTICAL CHARGES

Sl.No	Facility	Charges (Rs.)	
		Academic and Research Institutions	Industries and R&D
1.	Anti-oxidant assays (ABTS, H ₂ O ₂ , Nitric oxide, Reducing power, SOD)	1000 sample/assay	3000 sample/assay
2.	Bioaccessibility test (Dialysis Membrane Model)	2500 sample	7500 sample
3.	Bioavailability test (Solubility Analysis)	500 sample	1500 sample
4.	Biocompatibility test (MTT, Haemolysis, Blood cell aggregation, Trypan blue staining)	5000/sample/assay	15000 sample/assay
5.	BioSpec Nano & ELISA Reader	100/plate	300/plate
6.	Dose IT Ultrasonic Atomizer	250/ sample	750/sample
7.	Flow Cytometry assays (Apoptosis, Cell cycle, MMP, ROS, ER stress)	1000/sample/assay	3000/sample/assay
		Instrument running charge 500 per hour	Instrument running charge 1500 per hour
8.	Freeze Dryer/ Lyophilizer Quantity:100ml/100g	1000/sample (48hrs of running)	3000/sample (48hrs of running)
		1500/sample (72hrs running)	3500/sample (48hrs of running)
9.	Gel Documentation System	100/ gel	300/gel
10.	HPLC	1000/sample	3000/sample
11.	HPTLC - Finger print	1500/sample	4500/sample
12.	HPTLC - Quantitative	3000/sample	6000/ sample
13.	MTT Assay (Cell viability / Cytotoxicity)	1500/sample	4500/sample
14.	Two dimensional gel Electrophoresis system	Charges will be fixed based on the strip cost	

Online Payment details, The Registrar, SB A/C:6059667020, Indian Bank, IFSC: IDIB000A005

Note: Kindly acknowledge the facility utilized in publications and intimate to us

Training/Workshop

S.No	Particulars	Subject	No. of Days	Charges (Rs.)
1.	Training	Cell culture techniques	5	4000
2.	Training/Workshop	Flow Cytometer Analysis	3 to 5	4000
3.	Training	HPTLC	1	2000
4.	Training	Freeze Dryer	2	1500
5.	Training	Isolation of DNA, RNA &Protein	5	4000
6.	Training	Data Visualization using R programming	1 to 2	1000
7.	Workshop	Basic Techniques in Bioscience Research	2	2000
8.	Workshop	Advanced Techniques in Bioscience Research	5	4000

Online Payment details, The Registrar, SB A/C:6059667020, Indian Bank, IFSC: IDIB000A005

Note: Kindly acknowledge the facility utilized in publications and intimate to us



Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore-641043

ADVANCED RESEARCH LABORATORY

Sample Submission Form

1.	Name	:	
2.	Class & Major	:	
3.	Department	:	
4.	Institution and Address	:	
5.	Name of the Supervisor	:	
6.	Mobile number	:	
7.	email ID	:	
8.	Analytical charges	:	
9.	Billing address	:	
10.	Receipt no./Transaction no. and date	:	
11.	Sample code :	No. of samples :	
12.	Sample type	:	Hazardous/ Non-hazardous
13.	Return sample*	:	☐ Yes ☐ No
14.	Facility/Analysis Required[#]		
	☐ Antioxidant Assay	:	Assay:
	☐ Atomizer	:	
	☐ Biocompatibility, Bioaccessibility & Bioavailability Test	:	Assay:
	☐ Bioreactor	:	
	☐ Biospec Nano Spectrophotometer	:	DNA/RNA Purity /Absorbance(220-800nm)
	☐ DNA Methylation Analysis	:	
	☐ ELISA Reader	:	Wavelength:.....
	☐ Flow Cytometer	:	Assay:
	☐ Fraction Collector	:	
	☐ Freeze Dryer	:	Solvent:
	☐ Gel Documentation system	:	
	☐ HPLC	:	Solubility : ethanol / methanol
	☐ HPTLC	:	Finger print/Quantitative
	☐ MTT Assay	:	Cell line name:
	☐ Two dimensional gel electrophoresis	:	
	☐ Wound Healing Assay	:	24hrs/48hrs/72hrs

Signature of Student

Signature of Guide/HoD

Signature of Coordinator

Online Payment details, The Registrar, SB A/C:6059667020, Indian Bank, IFSC: IDIB000A005

[#]Note: Kindly acknowledge the facility utilized in publications and intimate to us

**If samples are not to be discarded, please collect in person within two days after sending the results*