

**AVINASHILINGAM INSTITUTE OF HOME SCIENCE AND HIGHER
EDUCATION FOR WOMEN**

Instruments Facilities in Advanced Research Laboratory

ANALYTICAL CHARGES

S.No	Name of the Equipment	Make of the Instrument	Internal (Rs)	External (Rs)	Industries (Rs)
1.	Nano Spray Dryer	Buchi	500	1000	1500
2.	Freeze Dryer/Lyophilizer	Christ	250	500	1000
3.	Dose IT Ultrasonic Atomizer	Integra, Sonics & Material Inc.	150	250	300
4.	Biospec Nano	Schimadzu Biotech	50	100	150
5.	High Performance Thin layer Chromatography (HPTLC)	CAMAG	500	1500	2000
6.	2D gel Electrophoresis system	Hoefer	Charges will be fixed based on the strip cost		
7.	Fraction collector	AKTA Prime plus	Charges will be fixed based on column availability		
8.	Flowcytometer	BD FACSVerse	250 per sample + 100 per hour	350 per sample + 200 per hour	500 per sample + 300 per hour
9.	Gel Documentation System	Uvitec	50	100	150
10.	High Performance LiquidChromatography (HPLC)	Shimadzu	300	1000	1500
11.	Visible Spectrometer	Elico	50	100	150
12	Bioreactor	Applicon Biotechnology	250	500	1000
	• Additional charges for the postages & CD				

CONTACT INFORMATION:

1. Dr.K.Nirmaladevi

Assistant Professor

Advance Research Laboratory (i/c)

Avinashilingam Institute for Home Science and Higher Education for Women

Email id: arlavinity@gmail.com

Mob. No. 9976152000

2. K.Kavithaa

Multi Task Executive

Advance Research Laboratory

Avinashilingam Institute for Home Science and Higher Education for Women

Email. id: arlavinity@gmail.com

Mob.No. 9843368228